

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

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A112.1.2 Reserved for Future Use

A112.1.3 Reserved for Future Use

A112.1.4 Reserved for Future Use

A112.1.5 Reserved for Future Use

A112.1.6 Reserved for Future Use

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A112.1.8 Reserved for Future Use

A112.1.9 Reserved for Future Use

A112.1.10 Reserved for Future Use

A112.1.11 Reserved for Future Use

A112.1.12 Optional Service Features

A. Station Message Detail Recording - Premises

(Obsoleted February 3, 1993, Type 4) Not available for new subscribers to this feature. Subsequent additions, deletions, and/or rearrangements to an existing system are permitted, subject to the capacity of the central office from which it is provided. Additionally, obsoleted SMDR-P may be provided on a new ESSX® service system added by a customer who already subscribes to SMDR-P on other ESSX® service systems. Existing customers paying obsoleted rates and charges will have the option of moving to the new restructured Station Message Detail Recording (SMDR) feature located in Section A112. and the new Station Message Detail - Premises functions located in Section A32. or continuing with the terms and conditions of the obsoleted Station Message Detail Recording - Premises feature as outlined following.

(T)

1. General

- a. Station Message Detail Recording - Premises (SMDR-P) is an arrangement to provide a record, by main station line number, of originating traffic routing over local lines, tie lines, WATS, Interexchange Carrier access lines and/or the toll network.
- b. The station message detail will include the calling main station line number, the called number, connect time and date, call duration, facility used, disconnect time, digits out-pulsed by switch, and end of dialing. SMDR-P data provided to customers using the ETS feature will include incoming facility identification, outgoing facility used, midnight passed, prefix digits, interLATA carrier, ARS, ARS-D, or ARS-B pattern group, and call event code where these features are *available*.

(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.1 ESSX® Service (Cont'd)

#### A112.1.12 Optional Service Features (Cont'd)

##### A. Station Message Detail Recording - Premises (Cont'd)

##### 1. General (Cont'd)

- c. Station Message Detail Recording - Premises (SMDR-P) is designed for either an ETS or non-ETS ESSX® service customer.
- d. The SMDR-P data may be delivered as Dial-In/Dial-Out, asynchronous or synchronous, or Direct Output. In Dial-In/Dial-Out asynchronous, the data may be delivered to a customer's collection device via DDD facilities or an ESSX® service main station line. The delivery can be initiated by a customer call or can be initiated by the application processor software as specified by the customer. In Dial-In/Dial-Out synchronous, the data may be delivered to a customer's collection device over DDD facilities or an ESSX® service main station line. The two methods of delivery are Direct File Transfer and Remote Job Entry. Direct Output is similar to Dial-In/Dial-Out in delivery modes. The Direct Output requires a dedicated port on the application processor and a dedicated modem. Also, a two or four wire facility will be required.
- e. The SMDR-P data provided will be delivered to the customer as raw data.
- f. It should be noted that this feature was shown as part of the ETS A112.27.3.D. which has been deleted.

##### 2. **Terms and Conditions**

- a. The Station Message Detail Recording - Premises (SMDR-P) may be offered on ESSX® service main station lines of customers where facilities and technology permit. (T)
- b. Customer provided premises equipment is required. Channel charges specified in the Private Line **Guidebook** for a Voice Grade Local Channel also apply. (T)
- c. Station message detail will be provided through the use of telephone central office equipment that will interface with the appropriate type line connections as specified by the customer.
- d. During collection or distribution of the customer's SMDR-P data, if data is destroyed, the Company shall not be liable, directly or indirectly, for damages, unless caused by the negligence of the Company in failing to maintain reasonable standards of maintenance and inspection and to exercise reasonable supervision.
- e. A customer whose SMDR-P service is provided under the rates, **terms, and conditions** found in Section A112. may continue with the terms and conditions of the obsoleted Station Message Detail Recording - Premises feature at the current rates subject to the following conditions: (T)
  - No credit will be given for payments made during the formally selected period.
  - Nonrecurring charges will not be reapplied.
  - The new payment period begins with the billing date following the date the new payment is requested.
  - No termination charge applies for the former payment period.
  - A Secondary Service Charge will apply.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.1 ESSX® Service (Cont'd)

#### A112.1.12 Optional Service Features (Cont'd)

##### A. Station Message Detail Recording - Premises (Cont'd)

##### 3. Conversion

Customers subscribing to the obsoleted Station Message Detail Recording - Premises (SMDR-P) feature rates and charges out of this section may convert to the new restructured Station Message Detail Recording (SMDR) feature in Section A112. and new Station Message Detail - Premises function in Section A32. without applicable nonrecurring charges, provided the following conditions are met: (T)

- The customer must subscribe to a payment period equal or greater than the amount of time remaining in his existing payment period (no termination charge applies for the former payment period and no service charge is applicable).
- The customer must continue to be served by the same central office equipment.
- There must be no interruption of service.
- There are no moves, changes, or additions to existing service requested by the customer.

##### 4. Rates and Charges

##### a. Term Payment Plan

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(1) Per ESSX® service system so equipped:						
(a) ESSX® service - VS	\$ 2,500.00	-	-	-	-	MDR
(b) ESSX® service - S	2,500.00	-	-	-	-	MDR
(c) ESSX® service - M	6,000.00	-	-	-	-	MDR
(d) ESSX® service - L	18,000.00	-	-	-	-	MDR
(2) Per Line equipped with SMDR-P:						
(a) ESSX® service - VS, per station line	-	\$ .90	\$ .80	\$ .75	\$ .70	MQ81X
(b) ESSX® service - S, per station line	-	.90	.80	.75	.70	MQ81X
(c) ESSX® service - M, per station line	-	1.05	.95	.90	.85	MQ81X
(d) ESSX® service - L, per station line	-	1.05	.95	.90	.85	MQ81X
(3) Line Termination						
(a) Per dedicated circuit <sup>1</sup>	35.00	44.00	39.00	38.00	37.00	BP1

**Note 1:** Appropriate Private Line charges apply.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.1 ESSX Service (Cont'd)

#### A112.1.12 Optional Service Features (Cont'd)

##### A. Station Message Detail Recording - Premises (Cont'd)

##### 4. Rates and Charges (Cont'd)

##### b. Additions and Changes

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(1) SMDR-P records, change from recording completed calls only to all calls attempted or vice versa						
(a) Per system, per occasion	\$68.00	-	-	-	-	RCHMC
(2) Change in status of all station lines in customer group or individual facility from "records-not-required" to "records-required"						
(a) Per system, per occasion	-	-	-	-	-	RCHMF

### A112.2 Digital ESSX Service - Vintage 2 Feature - Simplified Message Desk Interface (SMDI)

(Obsoleted 04-28-93, Type 4) Service and rates in this section are available for existing customers at existing locations for the remainder of the current contract period.

#### A112.2.1 General

- The definitions, terms, and conditions in Section A112. for ESSX service and Digital ESSX service apply to these offerings except as stated following.
- Existing subscribers to this feature may convert to the SMDI features in Section A112. For such conversions, neither the termination charges for the feature in this Section nor the installation charges for those features in Section A112. will apply.

#### A112.2.2 Rates and Charges

##### (1) Digital ESSX service Simplified Message Desk Interface (I) (SMDI)<sup>1</sup>

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(a) Per Link <sup>2</sup>	\$200.00	\$150.00	\$110.00	\$100.00	\$90.00	SMG
(b) Per UCD main station line arranged for SMDI <sup>3</sup>	7.75	-	-	-	-	SMH

**Note 1:** Requires customer-provided terminal equipment.

**Note 2:** Includes I/O Port to the central office Network Interface. Appropriate Private Line charges apply for the associated channel.

**Note 3:** Rates and charges for the UCD feature in Section A12. also apply.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

(M1)

### A112.3 Customized Dialing Package (CDP)

(T)

(Obsoleted 02-09-94, Type 3) Rates and services are available only to existing customers at existing locations. Existing customers will be required to discontinue service when the customer's serving central office is converted to new technology. (T)(M2)

#### A112.3.1 General

(M2)

- A. A Customized Dialing Package (CDP) is a group of expanded central office features provided in association with individual flat rate Business and Residence exchange access lines served by electronic switching equipment located in Company buildings. It is offered as a customer option and may be provided subject to the availability of facilities. A combination of Business and Residence Lines in a CDP service arrangement is allowed. CDP is offered as a customer option. CDP rates and charges, as applicable, are in addition to rates and charges for individual exchange access line. (M2)
- B. A CDP arrangement may be established for any group of customers having a minimum of 10 Individual Business and/or Residence exchange access lines. The billing record of toll calls on lines using CDP service will not be affected by the application of the features of this service. (M2)
- C. Exchange access lines terminating at different locations may be combined into a single CDP arrangement. All exchange access lines terminating in a CDP arrangement, however, must be served by the same central office. Admission to the CDP arrangement is granted by the authorizing agent as specified in K. following. (M2)
- D. CDP lines may utilize Dial Pulse or Touch-Tone signaling. The rates and charges for Touch-Tone service apply as appropriate in addition to CDP rates and charges. (M2)
- E. Service availability and/or operation may vary depending upon the type of central office and/or the current generic program operating in that central office. (M2)
- F. CDP standard and optional features are not permitted on the same line with existing Prestige or Custom Calling Services described in other sections. (T)(M2)
- G. A telephone number change will be required in order for a customer to subscribe to CDP service. Upon disassociating the exchange access line from the CDP arrangement, a telephone number change will be required. When a telephone number change is required, the Line Change Charge as specified in Section A4. will apply. (T)(M2)
- H. Suspension of exchange line service will result in suspension of CDP service. Suspension of CDP service only is not permitted. Suspension is addressed in Section A2. (T)(M2)
- I. The quality of transmission for calls utilizing CDP Call Forwarding Variable or Conferencing may vary depending on the distance and routing involved. The Company makes no representation as to the quality of the transmission on such calls. (M2)
- J. Calls forwarded from CDP lines via the Call Forwarding Busy Line feature or the Alternate Answering feature can be routed to a specified CDP line which may be established by the Authorizing Agent to serve as a common call answering point. (M2)
- K. The Authorizing Agent is responsible for allowing admission of subscribers to the CDP arrangement. The Authorizing Agent shall do so by providing the potential subscriber with a letter of admission which in turn is presented to the Company. The Authorizing Agent title may be transferred from an existing holder to a new party. (See Section A2 for applicable procedures and charges.) If the Authorizing Agent of a CDP arrangement ceases to exist, no new subscribers will be added to that CDP arrangement. Existing service, as established, would be allowed to continue. (T)(M2)
- L. A subscriber has no responsibility to the Authorizing Agent. Each subscriber is responsible for paying to the Company all rates and charges, as applicable, associated with his service. (M2)
- M. All calls from within the CDP arrangement to destinations outside the CDP arrangement must be preceded by a one-digit access code. This includes calls to 0 (Operator) and 911 (emergency). It shall be the Authorizing Agent's responsibility to notify all CDP subscribers in writing that the access code is required. (M2)
- N. The Company shall not be liable to any person for damages of any nature or kind arising out of, resulting from, or in connection with the provision of Customized Dialing Package service offered herein, including, without limitation, the inability of the station user, with or without dialing the one digit access code, to reach the operator, 911, or other emergency services for any purpose. (M2)



EFFECTIVE: December 1, 2005

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.3 Customized Dialing Package (CDP) (Cont'd)

(M)(T)

#### A112.3.2 Service Description

(M)(T)

##### A. Standard Features

(M)

##### 1. Speed Dial

(M)

A user of a CDP equipped line can call other lines in the same CDP arrangement by dialing four or five digits. (The dialing plan is to be determined by the Company.) Two user stations on the same line (same telephone number) cannot access each other via the speed dial feature.

(M)

##### 2. Call Hold

(M)

A user of a CDP equipped line can place any established call on hold by flashing the switchhook and dialing a code. This frees the line to originate another call or to use the optional Call Pickup feature.

(M)

##### 3. Speed Call 6, Customer Changeable List

(M)

This feature enables the CDP station user to place a call, by dialing a one digit code, to any one of six telephone numbers listed by the customer. The station user can change the telephone numbers on the list by dialing a specified code plus the new telephone number desired. Each telephone number on the list is limited to a maximum of 16 digits including access and routing codes.

(M)

##### 4. User Transfer

(M)

A user of a CDP equipped line can transfer a call to another line within or outside the CDP arrangement.

(M)

##### 5. Conferencing

(M)

A user of a CDP equipped line can hold an in-progress call and complete a second call while maintaining privacy from the first call. In addition, the user of the CDP equipped line can add the held call onto a three-way conference.

(M)

##### B. Optional Features

(M)

##### 1. Call Waiting<sup>1</sup>

(M)

When a CDP station user is on an existing call, this feature provides a tone burst alert indicating that a call is waiting. Call Waiting may not be provided on an individual line that is in rotary (arranged for hunting) unless this line is the last line in a rotary hunt group.

(M)

##### 2. Call Forwarding Variable

(M)

This feature automatically transfers all calls made to the subscribing line to any other line within or outside the CDP arrangement.

(M)

##### 3. Call Forwarding Busy Line<sup>1</sup>

(M)

This feature provides for calls terminating to a CDP subscriber's busy directory number to be forwarded to either a different subscriber's telephone number or a different telephone number for the same subscriber located on a different premises from the Call Forwarding Busy Line provisioned premises. The destination telephone number is specified by the customer at the time this feature is ordered. A change in the destination telephone number must be requested from the Company by service order. Call Forwarding Busy Line shall not be used on a planned and continuing basis to intentionally avoid the payment of Rotary Line Service.

(M)

**Note 1:** Call Waiting and Call Forwarding Busy Line are incompatible and are not permitted as features on the same line.

(M)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.3 Customized Dialing Package (CDP) (Cont'd)

(M)(T)

#### A112.3.2 Service Description (Cont'd)

(M)(T)

##### B. Optional Features (Cont'd)

(M)

##### 4. Alternate Answering

(M)

This feature automatically transfers incoming calls that encounter a don't answer condition after a preselected number of rings (from 1 to 7) on the subscribing CDP equipped line to an alternate designated line within the CDP arrangement. Because of technical limitations, the actual number of ring cycles before a don't answer call is transferred may vary slightly from the preset number. The destination telephone number and the approximate number of ring cycles before a don't answer call is transferred are specified by the customer at the time the feature is ordered. This feature is in operation on a continuous basis and cannot be activated or deactivated by the customer. Changes to the feature must be requested from the Company by service order. A business line may be an alternate answering point for both residence and business exchange access lines. A residence line may be an alternate answering point for only residence exchange access lines.

(M)

##### 5. Call Pickup

(M)

The Call Pickup feature allows a CDP main station line user to pick up an unanswered call to another main station line in the same Call Pickup group by dialing a specified answer code. If the exchange line being rung has already answered, busy tone will be returned to the station user dialing the answer code. Business and residence lines may not be in the same Call Pickup group.

(M)

##### 6. Speed Call 30, Individual Customer Changeable List

(M)

This feature enables the individual CDP station user to place a call, by dialing a two digit code, to any one of 30 telephone numbers listed by the customer. The station user can change the telephone numbers on the list by dialing a specified code plus the new telephone number desired. Each telephone number on the list is limited to a maximum of 16 digits including access and routing codes.

(M)

##### 7. Automatic Call Back

(M)

Automatic Callback permits an exchange line user who attempts a Speed Dial (standard feature) call to a busy exchange line to be automatically connected to that line when both called and calling lines are subsequently idle. Automatic Callback is only operational for Speed Dial calls between exchange lines served by the same CDP equipped customer group.

(M)

A calling exchange line is permitted only one Automatic Callback request at a time. The called exchange line is limited to one request at a time for Automatic Callback. Once requested, Automatic Callback will remain active for a period not to exceed thirty minutes unless deactivated by the calling exchange line.

(M)

##### 8. Incoming Restriction<sup>1</sup>

(M)

Incoming Restriction allows the CDP exchange line to receive only intra-CDP calls. In-dialed calls from the exchange network are routed to intercept.

(M)

##### 9. Outgoing Restriction<sup>1</sup>

(M)

Outgoing Restriction allows the CDP exchange line to originate only intra-CDP calls. Other call attempts are routed to intercept.

(M)

**Note 1:** This feature is for use with remote door or gate operation only, as established by the Authorizing Agent. This feature is not available to individual subscribers. The customer is responsible for providing all equipment for remote door or gate operation.

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.3 Customized Dialing Package (CDP) (Cont'd)

#### A112.3.2 Service Description (Cont'd)

##### B. Optional Features (Cont'd)

##### 10. Distinctive Ringing and Call Waiting Tone

Distinctive Ringing and Call Waiting Tone are furnished in two classes which permit a CDP exchange line user to identify the source of a call:

Class	Call Source
A	Intercommunication (call from within the CDP originated via the Speed Dial feature)
B	Direct inward dialed local and toll (call from outside the CDP or non-Speed Dial call originated within the CDP)

Distinctive ringing is furnished to indicate the source of calls to idle exchange lines. Distinctive tone is furnished to indicate the source of calls to busy exchange lines equipped for the optional Call Waiting feature.

A distinctive ring or tone is furnished for each class and is used to identify all call sources within that class.

##### 11. Loudspeaker Paging Access

The Loudspeaker Paging feature allows CDP station users to dial access loudspeaker paging equipment. Capabilities are provided to allow multizone paging where a separate access code is provided for each zone within the customer's location. Optional arrangement may be provided to allow the paged party to be connected to the calling party by dialing an answer code from any exchange line within the CDP arrangement. The customer is responsible for providing all paging equipment.

#### A112.3.3 Rates and Charges

The following rates and charges are for CDP service only and are in addition to the applicable service charges, monthly rates and nonrecurring charges for exchange access lines and other services or equipment with which they are associated.

##### A. Monthly Rates

##### 1. CDP Service

	Feature Establishment Charge	Monthly Rate	USOC	
a. Authorizing Agent				
(1) Common Equipment				
(a) Per initial installation	\$-	\$-	C6PCD	
(b) Per revision <sup>1</sup>	-	-	C6NCD	
b. Standard Features <sup>2</sup>				(T)(M)
(1) Each exchange residence line terminated in a CDP arrangement				(M)
(a) Per Line	\$22.00	\$5.00	ETNCD	(M)
(2) Each exchange business line terminated in a CDP arrangement				(M)
(a) Per Line	28.00	7.00	ETNCD	(M)
<b>Note 1:</b>	The term "revision" means any customer (Authorizing Agent) requested change to the established common service which requires work within Company equipment. The charges for making a revision shall be determined per individual case based on costs.			
<b>Note 2:</b>	Includes Speed Dial, Call Hold, Speed Call 6, User Transfer and Conferencing.			(T)(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.3 Customized Dialing Package (CDP) (Cont'd)****A112.3.3 Rates and Charges (Cont'd)****A. Monthly Rates (Cont'd)**

(M)

	Feature		
	Establishment	Monthly	USOC
	Charge	Rate	
2. Optional Features			
a. Calling Waiting			
(1) Residence			
(a) Per Line	3.00	3.00	ESXCD
(2) Business			
(a) Per Line	3.00	3.00	ESXCD
b. Call Forwarding Variable			
(1) Residence			
(a) Per Line	2.00	1.00	ESECD
(2) Business			
(a) Per Line	2.00	1.00	ESECD
c. Call Forwarding Busy Line			
(1) Residence			
(a) Per Line	2.00	1.00	EVBCD
(2) Business			
(a) Per Line	2.00	3.25	EVBCD
d. Alternate Answering			
(1) Residence			
(a) Per Line	2.00	1.00	EVD CD
(2) Business			
(a) Per Line	2.00	1.00	EVD CD
e. Call Pickup			
(1) Residence			
(a) Per Line	2.00	.50	E3QCD
(2) Business			
(a) Per Line	2.00	.50	E3QCD

(M)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.3 Customized Dialing Package (CDP) (Cont'd)**

(M)(T)

**A112.3.3 Rates and Charges (Cont'd)**

(M)(T)

**A. Monthly Rates (Cont'd)**

(M)

**2. Optional Features (Cont'd)**

(M)

**f. Speed Call 30**

(M)

**(1) Residence**

(M)

**Feature  
Establishment  
Charge****Monthly  
Rate****USOC  
E3DCD**

(M)

(M)

(M)

**(a) Per Line****\$2.00****\$1.00****(2) Business**

(M)

**(a) Per Line****2.00****1.00****E3DCD**

(M)

**g. Automatic Call Back**

(M)

**(1) Residence**

(M)

**(a) Per Line****18.00****2.00****ABACD**

(M)

**(2) Business**

(M)

**(a) Per Line****20.00****2.00****ABACD**

(M)

**h. Incoming Restriction**

(M)

**(1) Residence**

(M)

**(a) Per Line****2.00****1.00****DH2CD**

(M)

**(2) Business**

(M)

**(a) Per Line****2.00****1.00****DH2CD**

(M)

**i. Outgoing Restriction**

(M)

**(1) Residence**

(M)

**(a) Per Line****2.00****1.00****DH3CD**

(M)

**(2) Business**

(M)

**(a) Per Line****2.00****1.00****DH3CD**

(M)

**j. Distinctive Ringing and Call Waiting Tone**

(M)

**(1) Residence**

(M)

**(a) Per Line****10.00****2.50****OPZCD**

(M)

**(2) Business**

(M)

**(a) Per Line****10.00****2.50****OPZCD**

(M)

**k. Loudspeaker Paging Access**

(M)

**(1) Per line equipped with access code**

(M)

**(a) Each<sup>1</sup>****-****-****ELQCD**

(M)

**Note 1:** Rates and charges as specified for loudspeaker paging in Section A12.1.12 apply as appropriate.

(M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.3 Customized Dialing Package (CDP) (Cont'd)****A112.3.3 Rates and Charges (Cont'd)****B. Service Charges**

1. Initial and Subsequent Installation
  - a. When service is established at the same time as the associated exchange access line(s), no additional service charge is applicable.
  - b. When service is established subsequent to the establishment of the associated exchange access line(s), service charges as specified in Section A4. apply. (T)
2. Feature Changes or Additions
  - a. Service charges as specified in Section A4. are applicable to the following changes in an established CDP arrangement. (T)
    - (1) Addition of optional feature(s) to an existing line in an existing CDP arrangement.
    - (2) Changes to customer specified parameters, requiring work to be performed by the Company, associated with CDP features such as Alternate Answering, Call Forwarding Busy Line, and Call Pickup.

**A112.4 (DELETED)**



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.5 Direct-In-Dialing (DID) to Customer-Premises Located Switching Systems**

(Obsoleted 12-08-82, Type 2) Existing customers may have their DID Arrangements converted to the restructured DID offering in A12.7 with no nonrecurring or termination charges being applied, provided there is no interruption of service.

#### **A112.5.1 General**

- A.** The service is optionally available with Identified Outward Dialing (IOD) service and furnished subject to the availability of facilities, telephone numbers and other conditions as specified in A2.3.1 and A15.1. (T)
- B.** The service includes the central office switching equipment necessary for in-dialing from the exchange and toll network directly to the stations associated with customer-premises located switching equipment.
- C.** The service must be provided on all lines in a trunk group arranged for inward service. Where Direct-In-Dialing is required on more than one group of trunks or central office lines, each such group shall be considered as a separate Direct-In-Dialing service.
- D.** The service provides PBX station users the ability to receive calls from outside the PBX without the assistance of the attendant. Subscribers will be required to maintain an adequate number of DID trunks as determined by the Company in order to prevent network degradation.
- E.** The assignment of telephone numbers and the sequence of the numbers assigned to a DID service is made at the discretion of the Company. Where the equipment configuration requires the assignment of blocks of telephone numbers or where the customer requests additional blocks of telephone numbers held in reserve for future use, rates and charges as shown in A112.5.2 are applicable for each unused block of telephones.



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.5 Direct-In-Dialing (DID) to Customer-Premises Located Switching Systems (Cont'd)**

#### **A112.5.2 Rates**

##### **A. Central Office Equipment**

##### **1. Direct-In-Dialing service for:<sup>1, 2, 3</sup>**

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>Basic Termination Charge</b>	<b>USOC</b>
(a) First block of 100 DID Station Numbers	<b>\$901.50</b>	<b>\$504.85</b>	<b>\$8,100.00</b>	<b>ND8</b>
(b) Second block of 100 DID Station Numbers	<b>721.50</b>	<b>396.60</b>	<b>6,500.00</b>	<b>ND9</b>
(c) Each additional block of 100 DID Station Numbers, or portion thereof, Over 200	<b>90.25</b>	<b>54.10</b>	<b>800.00</b>	<b>NDA</b>

### **A112.6 (DELETED)**

(D)

Note 1: The preceding rates and charges are in addition to the rates and charges for other services or facilities with which this service is associated.

Note 2: The preceding rates and charges also apply to blocks of reserved telephone numbers.

Note 3: Basic Termination Charge liability - 36 months



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.6 (DELETED) (Cont'd)**

### **A112.7 Reserved for Future Use**

### **A112.8 ESSX-1 Service**

(Obsoleted 08-02-96, Type 4) Service rates and charges in this section are not available for new installations, moves, transfers of service or replacements or additions to existing service.

#### **Obsolescence Rules**

1. ESSX-1 service subscribers under a month-to-month payment option will be allowed to maintain their ESSX-1 service at month-to-month rates until 10-02-97.

On or prior to 10-02-97 ESSX-1 service month-to-month subscribers must; 1) convert their entire ESSX-1 service account to MultiServ service or MultiServ PLUS service as described in A12.20 and A12.21 respectively; or 2) subscribe to an alternate service.

2. ESSX-1 service subscribers under contract will be allowed to maintain their ESSX-1 service until the expiration date of their contract or until 10-02-97 if the contract expires prior to that date. Upon expiration of their contract or by 10-02-97, ESSX-1 service subscribers must disconnect their ESSX-1 service and either; 1) convert their entire ESSX-1 service account to MultiServ service or MultiServ PLUS service as described in A12.20 and A12.21 respectively; or 2) subscribe to an alternate service.

(Obsoleted 08-28-85, Type 4). Provided only to those systems already in service or to those systems for which firm orders were received by the Company prior to this date. Additions, deletions and/or rearrangements to an existing system can be made subject to the capacity of the central office from which it is provided.

#### **A112.8.1 General**

- A. ESSX-1 service provides an electronic switching service for intercommunicating purposes between main station lines of a subscriber and for connection through the local and long-distance telephone network to other subscribers on a dial basis without intermediate handling by an attendant. The scope of basic ESSX-1 service comprises:

- Direct Inward Dialing
- Direct Outward Dialing
- Intercept
- Station Identification
- Basic Station Line Hunting
- Touch-Tone® or Rotary Dial

**(DELETED)**

**Page 33.1 is hereby deleted in its entirety and removed from this Guidebook**



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.1 General (Cont'd)

- B. ESSX-1 service is furnished, subject to the availability of facilities and features from a No. 1 Electronic Switching System located in a central office building owned or leased by the Company from which the service is provided. The service allows for normal station activity including incidental additions and deletions. Major additions to and/or major relocations of ESSX-1 systems are subject to the same *terms and conditions* as initial installations. (T)
- C. The ESSX-1 Primary Service Feature Package is provided on an optional basis for individual main station lines except for main station lines terminating in attendant consoles or telephone sets used as consoles which require the Primary Service Feature Package on a nonoptional basis.
- D. Certain ESSX-1 Auxiliary Services and secondary service features are available on an individual main station line basis and are subject to the capabilities of the serving ESS central office.
- E. Auxiliary services, as specified herein, may be offered for use with compatible customer-provided consoles.
- F. Suitable building space and commercial power, including outlets, required for the operation of key telephone equipment, console(s), and other station apparatus at the subscriber's premises will be furnished by the subscriber.
- G. All console functions by the attendant at the subscriber's premises are performed at the expense of the subscriber and must conform with the operating practices and procedures of the Company to maintain a proper standard of service.
- H. All ESSX-1 main station lines must be associated with the main switching equipment. Satellite switching equipment is not offered with ESSX-1 service.
- I. Tie lines for direct connections between a basic ESSX-1 system and other systems are provided primarily for communication between stations of the two systems. In addition, these tie line connections may be arranged to provide completion of incoming or outgoing local and long-distance calls through the ESSX-1 system to or from the other system (ESSX-1 or non-ESSX-1) provided such tie lines are equipped with Dial-Cut through arrangement; USOC: ETM, necessary for tandem tie line operation.
- J. Where completion of incoming and outgoing local and long distance calls through an ESSX-1 system is furnished to or from stations of a separate ESSX-1 system in another exchange or a non-ESSX-1 system in the same or different exchange, the charges applicable for the following features apply in addition to the regular charges for the facilities connecting the systems, except for Subsidiary System Arrangements furnished under the *terms and conditions* specified in A112.8.8.H. (T)
  - 1. Miscellaneous line termination charges as outlined in Section A112.8.8.D. apply for each miscellaneous line that is terminated as a trunk in an ESSX-1 system.
  - 2. ESSX-1 main station line charges apply to miscellaneous lines furnished with unique access codes (trunk level access), except for tie lines furnished in connection with Subsidiary System Arrangements as specified in A112.8.8.H. (T)
  - 3. ESSX-1 optional feature charges as outlined in Section A112.8.8.C. apply for each trunk terminated main station line as offered in A112.8.7.C.4, as appropriate. (T)
- K. Dormitory service is furnished in accordance with the *terms and conditions* for Dormitory Communications Service specified in Section A13.13. (T)
- L. A single ESSX-1 system may be provided for the common use of city and county government functions located in the same exchange area. Either the city or the county may subscribe for the service and the subscriber shall be responsible for all charges for the service. The subscriber may prorate the charges for the other user but shall not make any additional charges in connection with use of the service.
- M. An ESSX-1 system may not be provided for intercommunications (stand-alone) service only. Main station lines and exchange access trunks are required for each ESSX-1 system.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.1 General (Cont'd)**

**N.** Suspension of service is not permitted with ESSX-1 service.

**O.** Definitions

1. Basic ESSX-1 Service Features

a. ESSX-1 System

An ESSX-1 system consists of electronic switching equipment and main station lines. A system includes only those main station lines whose inward exchange and toll service is through a main ESS switching location via a single central office code.

(1) Basic Station Line Hunting

Basic main station line hunting service is usually a group of ESSX-1 main station lines associated with one directory number. A call completing to the directory number will hunt over the lines in a group until an idle line is found. Each main station line in the group is associated with a terminal number. When a main station line number of the group is dialed, the hunt begins at this point and continues until an idle terminal is found or until the end of the multiline hunt group is found. The Company may, at their option, provide main station line hunting arrangements by the use of either multiline hunt groups or series completion or both.

Certain optional features are common to each main station line in a multiline hunt group. In such cases, rates and charges applicable for the optional feature apply to every main station line in the multiline hunt group.

(2) Direct Inward Dialing

Incoming calls from the exchange or toll network may be dialed directly to completion to any called main station line served by the ESSX-1 main switching equipment without the help of an attendant.

(3) Direct Outward Dialing

Outward calls may be dialed directly to completion from any unrestricted main station line served by the ESSX-1 main switching equipment without the help of an attendant.

(4) Intercept

Intra ESSX-1 and incoming network calls dialed to unassigned numbers are routed to different common recorded announcements.

(5) Touch-Tone® or Rotary Dial

Main station lines and attendant access lines may be equipped for Touch-Tone® and/or Rotary Dial operation where facilities permit.

(T)

(T)

(6) Station Identification

An itemized list of toll calls is shown on the bill with the number of each originating main station line.

(7) Station-to-Station Calling

Calls may be dialed directly to completion between any two main station lines of an ESSX-1 system.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.1 General (Cont'd)

##### O. Definitions (Cont'd)

##### 2. Auxiliary Services

##### a. Attendant Service

Incoming calls to the main listed number are answered by an attendant, who may complete the call to the desired main station line by means of the call transfer feature provided with the ESSX-1 Primary Feature Package as specified in Section A112.8.8.C.1. (T)

An unrestricted and semi-restricted main station line user may dial the attendant over attendant lines to secure help in the completion of an outgoing call by means of the Dial "O" calling auxiliary attendant feature as offered in A112.8.8.B.5. (T)

##### 3. Auxiliary Attendant Services

##### a. Access Lines to Customer-Oriented Facilities

Allows dial access from ESSX-1 service for connection to customer-oriented facilities (Recorded Telephone Dictation, Dial Code Sending Equipment and Loudspeaker Paging).

##### (1) Recorded Telephone Dictation Feature

Permits access to and control of customer-owned telephone dictating equipment by main station lines, tie trunks, and attendants within the ESSX-1 system. Main station line, attendant and tie trunk access must be via Touch-Tone®.

##### (2) Dial Code Sending (Code Calling) Feature

Code Calling provides dial access to customer-premises located code calling equipment by main station lines, attendant access and tie lines of an ESSX-1 system. The dialed two- or three-digit code activates signaling devices on the customer's premises to produce a coded signal corresponding to the dialed code. The called party, upon recognition of the signal, is automatically connected to the calling party by dialing a special code from any main station line in the ESSX-1 system.

##### (3) Loudspeaker Paging Feature

Allows ESSX-1 attendants and main station line users to access Loudspeaker paging equipment. Capabilities are provided to allow multizone paging where a separate access code or directory number is provided for each zone within a customer's location. Optional arrangements may be provided to allow the paged party to be connected to the calling party by dialing an answering code from any main station line within the ESSX-1 system.

##### b. Attendant Call Thru Test on Tie Trunks

Attendant Call Thru Test on Tie Trunks is a Data Link console attendant position optional service arrangement which permits the ESSX-1 system attendant to select a specific trunk within a trunk group for the purpose of verifying that the trunk is in working order. As used herein, the terms "Trunk" and "Trunk Groups" apply to Tie Lines, Tandem Tie Lines and SCAN access lines.

##### c. Attendant Camp-On and Camp-On Mode Options

This feature allows incoming listed number calls, which the attendant attempts to complete to a busy main station line, to be held waiting and then automatically connected when the called main station line becomes available. An indication of camp-on (tone) will be given to the busy main station line each time the attendant attempts a completion.

Attendant Camp-On options are available as follows: Audible Ringing (no additional charge), Silence, Music and Recorded Announcement. (M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.1 General (Cont'd)****O. Definitions (Cont'd)****3. Auxiliary Attendant Services (Cont'd)**

(M)

**d. Attendant Conference**

Using a six-port conference circuit, an attendant may interconnect up to five conferees on one call. The sixth port is required for attendant access. Main station lines that are permitted dial access to the attendant console equipped with the conference feature are the only main station lines that can initiate this feature.

**e. Attendant Control of Facilities**

Attendant Control of Facilities is a console attendant position optional service arrangement which permits the ESSX-1 system attendant to restrict the dial access of all main station lines to FX, WATS, CCSA, SCAN, EPSCS, ETS, and tie line terminations associated with that system. When such restriction is in effect, attempted outward dialed calls will be routed to the attendant.

**f. Attendant Emergency Override**

This ESSX-1 feature allows an attendant to override a main station line busy condition set by a make busy key. The attendant dials an access code plus the main station line number and will terminate to the specific main station line dialed, regardless of call forwarding, series completion or multiline hunt arrangements.

**g. Centralized Attendant Service (CAS)**

CAS allows a customer having an ESSX-1 with data link console(s) and a number of remote PBX's and/or ESSX systems to concentrate all attendants at one location. In addition to decreasing the number of attendants required, CAS should also result in better service and administrative control.

**h. Customer Controlled Station Restriction**

Permits the customer to change the calling arrangement of selected main station lines to four different restrictions as follows:

**(1) Outgoing Call Restriction**

Calls dialed, other than intercommunication calls, will be routed to a tone.

**(2) Incoming Call Restriction**

Calls from outside the ESSX-1 system direct dialed to selected main station lines, will be routed to the attendant or to an announcement. Calls to the attendant and intercommunication calls are not restricted.

**(3) Station-to-Station Call Restriction**

All calls dialed to select main station lines, other than attendant calls, will be routed to an announcement.

**(4) Total Restriction**

All calls dialed to or dialed from selected main station lines will be routed to the attendant or to an announcement, and outgoing call attempts will receive a tone.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.1 General (Cont'd)****O. Definitions (Cont'd)****3. Auxiliary Attendant Services (Cont'd)****i. Dial "O" Calling**

Dial "O" calling permits a main station line to reach the attendant by dialing the single digit "O". The call is routed to the attendant over the same console access loops as provided for other incoming calls unless the position is furnished with discrete identification.

**j. Dial Thru Attendant (DTA)**

The ESSX-1 DTA feature allows main station line users to complete dialing on other than station-to-station calls after the attendant selects the trunk facility on attendant-handled outgoing calls.

**k. Electronic Message Registration Service**

Provides for automatic counting, storage and display of stored message unit count for local message units generated from individual main station lines arranged for this feature. An Inquiry and Display Console (IDC) is used to retrieve and display message unit usage. An optional tape printer is available where printed tape is desired in addition to the visual display.

**l. Flexible Incoming Call Restriction**

Permits the customer to route incoming calls for preselected main station lines to the attendant, to an announcement, or to a designated main station line. This feature may be activated by the attendant or by a control key.

**m. Group Use Service**

Group use service is an optional service feature whereby different ESSX-1 systems which are served by the same central office equipment may be arranged for intercommunication calling between main station lines and attendant positions of those systems.

**n. Outgoing Trunk Queuing - Wats (OTQ) - Phase 1**

Outgoing Trunk Queuing - WATS is an ESSX-1 optional feature, available where facilities permit that allows main station line users, by dialing a pre-selected code, to have their call held in queue (stored), if all the associated WATS facilities are in use for prior calls. The call is completed, without further dialing, when a facility becomes available; or on reaching the time limit in queue, is advanced to the pre-selected option. The calling main station line must remain off-hook to retain the call in queue. Where compatible, tie trunks may be given access to queuing.

Options available with OTQ-WATS Phase I are:

- (1) Customer specified time limit in queue,
- (2) Overflow calls routed to the Message Telecommunications System-Toll or to overflow tone,
- (3) Routing calls to the optional feature of the Automatic Route Selection (ARS)-Basic before routing to OTQ-WATS,
- (4) Recorded announcements to calls held in queue, or
- (5) Music (customer supplied) to calls held in queue, or
- (6) Silence to calls held in queue.
- (7) Priority queuing, on an individual main station line, (M)
- (8) Attendant control of calls where two or more separate queues are provided - (Inflow/Outflow) (M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.1 General (Cont'd)****O. Definitions (Cont'd)****3. Auxiliary Attendant Services (Cont'd)****o. Selected Customer Control of Facilities**

Selected Customer Control of Facilities is an optional feature which allows an ESSX-1 attendant to control dial access to an individual facility group. The facility group may be real or simulated facilities. Attendant Control of Facilities, a previously developed feature, allows for attendant control of all facilities accessed through a particular 1XX code. The attendant can access the facilities for completion of selected calls. In contrast, Selective Customer Control of Facilities allows an attendant to control access to a particular facility group through activation and deactivation of a key connected to the Master Scan Point of the facility group. One key is associated with one facility group. All traffic, regardless of source, is denied access to the affected facility group once Selected Customer Control of Facilities is activated. When the facility group is part of an Automatic Route Selection - Basic or ARS - Deluxe route pattern, calls will automatically route to the next facility group in the routing pattern. If there is no alternate route, the call will receive normal reorder treatment.

(M1)

**p. Source Billing of Attendant Handled Calls**

The Source Billing of Attendant Handled Calls feature causes the attendant's billing directory number to be replaced with the source party's billing directory number in all automatic Message Accounting records which result from ESSX-1 Attendant extending a call. This change in billing directory numbers in the Automatic Message Accounting record only occurs if the source party belongs to the same master ESSX-1 as the attendant.

**q. Station Direct Inward Dialing Restriction**

Permits the customer to have selected main station lines restricted from receiving Direct-In-Dialed calls from the MTS network. Direct-In-Dial call attempts will be routed to the attendant.

**r. Station Number Correlation**

Permits main station line numbers to be the same as numeric room numbers, where facilities permit.

(M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.1 General (Cont'd)

##### O. Definitions (Cont'd)

##### 4. Optional Features

##### a. ESSX-1 Primary Feature Packages

- (1) Three-way calling, consultation hold and call transfer. An ESSX-1 main station line user can, by flashing while on a 2-party call, effect a 3-way conference and/or transfer. After flashing, the main station line user dials the third party for private consultation while the second party is held. By flashing a second time, the second party is added on and a 3-way conference is affected. Subsequently, a transfer is accomplished when the original main station line user goes on-hook. At least one of the parties remaining on a transferred call must be an ESSX-1 main station line user. (M1)

This Primary Feature Package is provided with either of the following options<sup>1</sup>:

- Three-Way Calling, Consultation Hold and Call Transfer - INDIVIDUAL. This option allows Three-Way Conference Transfer on incoming calls only. (T)
- Three-Way Calling, Consultation Hold and Call Transfer - ALL CALLS.<sup>2</sup> This option allows Three-Way Conference Transfer on both incoming and outgoing calls. (T)

- (2) Call Forwarding-Variable, Call Forwarding-Busy Line, Call Forwarding-Don't Answer, Call Hold, Call Pickup and Speed Calling 6 Customer Changeable List.<sup>3</sup>

##### 5. Secondary Optional Features

##### a. Automatic Callback

Automatic Callback permits a main station line user who attempts an intercommunication call to a busy main station line to be automatically connected to that main station line when both called and calling main station lines are subsequently idle. Automatic Callback is only operational for intercommunication calls between main station lines served by the same No. 1 or 1A ESS customer group.

A calling main station line is permitted only one Automatic Callback request at a time. The called main station line is limited to only one request at a time for Automatic Callback. Once requested, Automatic Callback will remain active for a period not to exceed thirty minutes unless deactivated by the calling main station line.

##### b. Call Forwarding – Variable<sup>4</sup>

When activated by a main station line user, automatically routes calls intended for his main station line to any other main station line selected within the same ESSX-1 system or optionally outside the Centrex-ESS system. The main station line selected may also be the attendant. The attendant may also activate call forwarding for a main station line.<sup>5</sup> (T)(M2)

**Note 1:** Consultation Hold and Call Transfer - INDIVIDUAL may not be furnished to any ESSX-1 system having main station lines arranged for Consultation Hold and Call Transfer - ALL CALLS unless such main station lines are segregated by the Split Service Feature (USOC EBS).

**Note 2:** An ESSX-1 system or split service group of an ESSX-1 system arranged for Call Transfer - ALL CALLS and served by a central office equipped with the appropriate generic program may subscribe to the Added Call Transfer Option feature. Added call transfer option provides the capability on an ESSX-1 group basis to allow any main station line, non-Data Link Attendant, trunk dial transfer tie trunks and release link lines/trunks with originating major class to extend direct inward dialed (DID) to direct outward dialed (DOD) calls.

**Note 3:** For this feature package capability see definitions for individual features as specified herein.

**Note 4:** Call Forwarding Reminder Ring Option is an enhancement to Call Forwarding - Variable and Call Forwarding over Private Facilities and is optionally available on a per main station line basis. It may be ordered through a Service Order. Call Forwarding Reminder Ring option provides a reminder ring at the forwarding station line prior to the forwarding of a call to the distant location. Call Forwarding, Reminder Ring Option is a 1E6 base generic feature and is offered at no additional monthly rate. (T)(M2)

**Note 5:** Call Forwarding "outside" option is a 1E5 base generic feature and is offered at no additional monthly rate. (T)(M2)

M1 - Material appearing on this page previously appeared on page(s) 39 of this section.

M2 - Material appearing on this page previously appeared on page(s) 41 of this section.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.1 General (Cont'd)****O. Definitions (Cont'd)****5. Secondary Optional Features (Cont'd)****c. Call Forwarding - Don't Answer**

Automatically routes in-dialed calls to the attendant or preselected main station line number when the called main station line doesn't answer within three ringing cycles. The selection of ringing cycle options is available on a per main station line basis and may be changed by Service Order.

**d. Call Forwarding - Busy Line**

Automatically routes in-dialed calls to the attendant or preselected main station line number when the called main station line is busy.

**e. Call Forwarding over Private Facilities<sup>1</sup>**

Call Forwarding over Private Facilities (CFPF) is an optional feature which includes and expands Call Forwarding - Variable (CFV) capabilities. CFPF allows an ESSX-1 main station line user to have incoming calls forwarded to a location outside the Centrex group using a specific, selected facility or network which may include CCSA, EPSCS, ETS, WATS, Foreign Exchange, senderized tie lines and DDD. Automatic Route Selection (ARS) may also be selected for optimum routing. Activation of CFPF is identical to activation of CFV. To activate CFPF, a user goes off-hook, dials a CFV (CFPF) activation code plus the selected facility/network access code plus the called number. When the called number answers, the calling user hangs up. From that point all calls to the calling user's main station line are forwarding to the distant location. To deactivate CFPF, the calling user dials a CFV (CFPF) deactivation code.

**f. Call Hold**

Allows a main station line user to place any call involving his main station line on hold by flashing and dialing a special code. The main station line user is then free to originate another call. The first call is retrieved by dialing the hold code a second time.

**Note 1:** Call Forwarding Reminder Ring Option is an enhancement to Call Forwarding - Variable and Call Forwarding over Private Facilities and is optionally available on a per main station line basis. It may be ordered through a Service Order. Call Forwarding Reminder Ring option provides a reminder ring at the forwarding station line prior to the forwarding of a call to the distant location. Call Forwarding, Reminder Ring Option is a 1E6 base generic feature and is offered at no additional monthly rate.

(M)

(M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.1 General (Cont'd)****O. Definitions (Cont'd)****5. Secondary Optional Features (Cont'd)****g. Call Pickup**

Allows a main station line to answer calls directed to another main station line within the same preset call pickup group.

**h. Call Transfer Inter ESSX-1 Screening**

Call Transfer Inter ESSX-1 Screening is an extension of ESSX-1 Dial Transfer Screening which may be used in ESSX-1 complexes that may have overlapping extension ranges. With this feature, it is possible to optionally restrict transfers of external calls to main station lines outside the customer group of the controller party.

**i. Call Waiting - Terminating**

Informs a busy main station line, when the line is so equipped, that an incoming call is waiting (burst of tone) and permits holding the present connection while answering the new call and return to the original connection.

**j. Call Waiting - Originating**

Allows the application of the call waiting tone from the originating main station line to any busy main station line in the same ESSX-1.

Call Waiting - Originating options are available as follows: audible ringing (no additional charge), music and recorded announcement.

**k. Call Waiting - Dial (DCW)**

The Dial Call Waiting (DCW) feature provides the ability for originating ESSX-1 main station lines to invoke call waiting service on selected intragroup calls by dialing the dial call waiting access code followed by the number of the main station line to be call waited. Call Waiting - Dial also includes the features of Call Waiting - Originating. Call Waiting - Originating options may be provided with Call Waiting - Dial Feature.

**l. Call Waiting - Intragroup**

Permits intragroup calls to a busy main station line equipped with the feature to be answered while the existing call is held. Call Waiting - Intragroup also includes the features of Call Waiting - Terminating.

(M)



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.8 ESSX-1 Service (Cont'd)**

#### **A112.8.1 General (Cont'd)**

##### **O. Definitions (Cont'd)**

##### **5. Secondary Optional Features**

(T)

##### **m. Code Restriction Arrangements (Cont'd)**

A Code Restriction Arrangement automatically denies a portion or all main station lines of an ESSX-1 system direct outward dialing access to one or more three-digit Company central office and/or service codes within the local exchange service calling area in which the ESSX-1 system is located. Code restriction provides a distinctive tone to indicate that access is not permitted on call attempts.

(M)

(1) The three-digit central office and service codes which may be restricted constitute those codes to which Public Announcement and Directory Assistance Services are assigned. The term "Public Announcement Services" as used herein are those services which, in the judgement of the Company, furnish advertised recorded announcement messages to the general public (e.g., time, weather, sport scores and stock market reports). The Public Announcement Service central office codes arranged for code restriction will be determined by the Company and will be commonly denied access in the central office serving ESSX-1 systems subscribing to this service arrangement.

(2) At the time a code restriction arrangement is installed, the ESSX-1 system will be arranged for the code restriction specified by the customer and the main station lines designated by the customer will be so equipped. When the customer requests the subsequent addition or removal of code restriction on a main station line, the appropriate Service Change as specified for a change in line termination applies per main station line affected except that no such charge applies when the code restriction arrangement is disconnected in its entirety.

(3) Code restriction is not furnished in connection with the attendant access lines of an ESSX-1 system.

(4) Where code restriction applies to a particular central office code, direct outward dialed main station line access is denied to telephone numbers associated with that central office code.

##### **n. Conference Calling - Station**

Allows a main station line user to establish a conference connection of up to six conferees (including the originator) without the aid of the attendant.

##### **o. Directed Call Pickup**

Allows calls directed to a main station line with the Directed Call Pickup feature to be answered by any main station line in the ESSX-1 group. This is accomplished by dialing an access code followed by the number of the main station line to which the call was directed. If the main station line has already answered, a three-way connection is established. To be arranged for Directed Call Pickup, the main station line must also be arranged for regular Call Pickup. Directed Call Pickup may be used for trunk answer any station purposes. Charges for Directed Call Pickup are applicable to the terminating or "called" main station line.

##### **p. Directed Call Pickup - Nonbarge-In**

The Directed Call Pickup - Nonbarge-In feature allows a ESSX-1 main station line to pick up an unanswered call to another ESSX-1 main station line equipped with Directed Call Pickup by dialing a special answer code plus the number of the main station line being rung. If the main station line being rung has already answered, busy tone will be returned to the main station line user dialing the answer code and main station line number. To be arranged for Directed Call Pickup - Nonbarge-In, the main station line does not have to be arranged for regular Call Pickup or Directed Call Pickup. Charges for Directed Call Pickup - Nonbarge-In are applicable to the originating or "calling" main station lines.



A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

A112.8 ESSX-1 Service (Cont'd)

A112.8.1 General (Cont'd)

O. Definitions (Cont'd)

5. Secondary Optional Features (Cont'd)

q. Distinctive Ringing and Call Waiting Tone

Distinctive Ringing and Call Waiting Tone are furnished in different classes which permit main station line users to identify the source of calls. These three classes identify:

Class	Call Source
A	Intercommunication
B	Direct inward dialed local and toll
	Attendant completed
	CCSA Access dialed
	Tie line
C	Preemptible SCAN access line
	Dial Call Waiting
	Call Waiting-Originating
	Data Link Console Night Service Arrangement

Distinctive ringing is furnished to indicate the source of calls to idle main station lines. Distinctive tone is furnished to indicate the source of calls to busy main station lines equipped for Call Waiting optional service features.

A distinctive ringing/tone is furnished to each class and is used to identify all call sources within each class.

Class A ringing/tone is not furnished separately and is included at no additional charge to main station lines arranged for Class B ringing/tone. Class C ringing/tone may be furnished separately or in association with Class B ringing/tone.

Class C tone associated with Call Waiting-Originating or Dial Call Waiting will only be provided where all such main station lines in the same No. 1 ESS customer group are commonly arranged for Class C tone.

Where a customer's system is equipped with Data Link Console and is arranged for Class B ringing/tone, Class C ringing will be provided to identify night service arrangement extended calls to main station lines at no additional charge.

r. Single Digit Dialing or Abbreviated Dialing for Services

Provides ESSX-1 main station lines the ability to dial a one or two-digit code to reach selected lines within the ESSX-1 system. Also provides the ability to use variable length codes by means of timing. Abbreviated dialed calls are completed to predesignated ESSX-1 administrative main station lines. This feature may also be used to reach particular internal facilities such as dial dictation equipment. Abbreviated dialing is not required where regular "1XX" or "level" access codes are utilized without conflict in the numbering plan.

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.1 General (Cont'd)

##### O. Definitions (Cont'd)

##### 5. Secondary Optional Features (Cont'd)

##### t. Split Service Offering

This feature permits segregation of ESSX-1 main station lines for a customer into separate groups, thereby enabling each group to have a different set of common features. In a hotel this arrangement is quite valuable in that the administrative main station lines have usage characteristics and feature requirements similar to basic ESSX-1 main station lines. Typically administrative main station lines will utilize DID, AIOD, consultation hold, add-on and call forwarding features. The guest room main station lines usually will not be equipped with these features and a split service offering should be used at appropriate *guidebook* rates. Splitting the service in this manner allows all other No. 1 ESS main station line features on an optional basis, thus enhancing the versatility of the administrative main station lines and reducing the need for key telephones and equipment. (T)

##### u. Station Dial Code Screening

Station Dial Code Screening permits designated ESSX-1 main station lines to be used to originate calls to specified Message Telecommunications Systems (MTS) telephoned in Number Plan Areas and Central Office Codes within the Continental U.S., and restricts these main station lines from originating calls to other MTS telephones. Three or six digit screening is provided.

Two arrangements are available:

- (1) Arrangement I permits main station line originated calls to be completed to telephone numbers with selected Central Office Codes (NNX's) in the Home Numbering Plan Area (HNPA) or other Numbering Plan Areas (NPA's) using the Message Telecommunications Network (MTS).
- (2) Arrangement II permits main station line originated calls to be completed via private network facilities which have been arranged for uniform numbering, senderized operation and other network stations and offnet to telephone numbers with selected NPA and Central Office Codes.

##### v. Station Hunting Arrangements

Circular Hunt, Uniform Call Distribution and Preferential Hunt are optional main station line hunting arrangements for searching over and distributing calls in a hunt group. These hunts are extensions of the basic multiline hunting feature included in basic ESSX-1 service.

- (1) Circular Hunt permits a complete hunt over all the terminals in the group starting with the dialed number.
- (2) Uniform Call Distribution provides an even distribution of incoming network and intercom calls among the individual main station lines of a hunt group and includes circular hunt.
  - Call Queueing is an option that may be added to the UCD arrangement. Queueing permits calls, in excess of main station lines in a UCD group, to be held in the central office and distributed in their order of arrival to main station lines in the UCD group as the main station lines become available.
- (3) Preferential Hunt permits a pre-hunt over a subset or preferential group of main station lines before hunting through the entire group. The hunt through the group may be a regular or circular hunt. Each main station may have its own preferential group or list. (M)
- (4) Make-Busy Arrangement allows terminals (main station lines) to appear busy to incoming calls by the use of control keys, and still allow the main station line to originate calls. (M)
  - A terminal make busy arrangement functions on individual main station lines. (M)
  - A group make-busy arrangement functions on all main station lines in the hunt group. (M)
  - A random make-busy arrangement functions only on selected main station lines in the hunt group. (M)
  - A stop hunt arrangement (break in Rotary) functions to prohibit incoming calls to terminals beyond a specified point in a hunt group. (M)



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.8 ESSX-1 Service (Cont'd)**

#### **A112.8.1 General (Cont'd)**

##### **O. Definitions (Cont'd)**

##### **5. Secondary Optional Features (Cont'd)**

##### **w. Station Restriction**

Various types of restrictions may be assigned as options to ESSX-1 main station lines. An ESSX-1 main station line may be provided with a combination of the various types of restrictions.

##### **(1) Full Restriction:**

**From Incoming Calls Only** - Allows the main station lines to receive only intra ESSX-1 (including tie line and other customer-oriented facilities) calls, except calls from the attendant. In-dialed calls from the exchange network are routed to intercept.

**From Outgoing Calls Only** - Allows the main station line user to originate calls to ESSX-1 main station lines, tie lines, and FX lines, but cannot call the attendant or use the call transfer feature.

**From Incoming and Outgoing Calls** - Combination of the above, and in effect, Interior Service without attendant access capability.

##### **(2) Semi-restriction:**

**From Incoming Calls Only** - Allows the main station line to receive only intra ESSX-1 (Including tie line and other customer-oriented facilities) calls, including calls from the attendant. In-dialed calls from the exchange network are routed to intercept.

**From Outgoing Calls Only** - Allows the main station line user to originate calls to ESSX-1 main station lines, tie lines, and FX lines, including calls to the attendant.

**From Incoming and Outgoing Calls** - Combination of the above, and in effect, Interior Service with attendant access capability.

##### **(3) Denied Service:**

**From Incoming Calls Only** - The main station line is used for outgoing calls only and cannot receive calls. All incoming calls are routed to common intercept announcement.

**From Outgoing Calls Only** - The main station line is used for incoming calls only and no outgoing calls can be originated from the main station line. (M1)

##### **(4) Denied Access to ESSX-1 facilities with Unique Access Codes (trunk level access):**

This feature prevents the main station line user from dial access to certain miscellaneous lines and other customer-oriented facilities by means of treatment codes. An ESSX-1 system is limited to a maximum of eight treatment codes. This feature does not prevent intra ESSX-1 main station line calling. (M2)

M1 - Material previously appearing on this page now appears on page(s) 45 of this section.

M2 - Material appearing on this page previously appeared on page(s) 47 of this section.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.1 General (Cont'd)****O. Definitions (Cont'd)****5. Secondary Optional Features (Cont'd)**

(M)

**x. Station Toll Restriction**

This feature prevents the main station line user from placing calls over the toll network. The calling attempt is not sent to the attendant or operator; it is routed to reorder tone.

**y. Station Toll Diversion**

This feature prevents the main station line user from placing calls over the toll network. The calling attempt is diverted to the ESSX-1 attendant.

**z. Manual Originating Line Feature**

The manual originating line feature is for ESSX main station(s) used with Electronic Tandem Switching (ETS). This feature simulates a dialed digit for access to ETS Automatic Route Selection (ARS) dial tone. No access to local exchange service or ESSX features is provided. An additional split service common block is required for each ESSX system using this feature.

**6. Miscellaneous Line Terminations****a. Miscellaneous lines are those lines not a basic part of the ESSX-1 system; i.e., CCSA, Tie Lines, WATS, Foreign Exchange, etc., but require ESSX-1 switching capabilities in order to function with ESSX-1 service.****(1) Trunk Equipment**

Provides access to the ESSX-1 system by means of a simulated facilities group and permits dialing of calls over miscellaneous lines to and from ESSX-1 main station lines.

**(2) Basic Terminations**

Provides terminations (senderized) for miscellaneous lines interconnecting an ESSX-1 system to distant switching systems and access to Foreign Exchange and WATS lines, etc. This arrangement does not provide for switching (Tandem) through the ESSX-1 for connection to miscellaneous lines of the distant switching system.



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.8 ESSX-1 Service (Cont'd)**

#### **A112.8.1 General (Cont'd)**

##### **O. Definitions (Cont'd)**

##### **6. Miscellaneous Line Terminations (Cont'd)**

##### **a. (Cont'd)**

##### **(3) Optional Dial Cut-Through Arrangements (Tandem)**

Provides for the switching (non-senderized) of calls which either originate within the ESSX-1 and terminate in distant systems over certain miscellaneous lines, and/or switch tandem through the ESSX-1 between certain miscellaneous lines where the digits dialed by the calling party are transmitted to the distant system directly as they are dialed by the calling party.

##### **(4) Advanced Private Line Termination (APLT)**

The APLT unit is used to terminate tie lines, private line facilities and access lines from switched private line services, such as Enhanced Private Switched Communications Service (EPSCS), and access lines furnished by Other Common Carriers to the ESSX-1 dial switching equipment.

The following service features will be obtained when a facility is terminated on a APLT unit only if these features are subscribed to by the customer as part of the ESSX-1 service and/or the facility involved.

Cut-through operation

Variable digit out-pulsing

Use of switched private line authorization codes

Call tandem via the Centrex/ESS switcher

Call Transfer - Individual

Call Transfer - Individual - All Calls

Attendant call transfer<sup>1</sup>

Attendant completion

Attendant camp-on

Call Forwarding - All Calls

Call Forwarding - Don't Answer

Call Hold

Automatic Calling Station Identity on access lines to Enhanced Private Line Switched Communications Systems.

(M)

**Note 1:** On calls incoming to main station line only.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.2 ESSX-1 Payment Schedules

##### A. ESSX Term Payment Plan (ETPP)

1. The following services will be furnished under the ESSX Term Payment Plan (ETPP). (T)
  - a. ESSX-1 Group "A" and "B" main station lines (M1)
  - b. ESSX-1 Group "B" main station line Distance Charges (M1)
  - c. Extension Station Lines
  - d. Primary Feature Packages
2. ESSX-1 service will be furnished under the ESSX Term Payment Plan (ETPP) as specified in this *Guidebook*. The ETPP rates are payable over a period selected by the customer from those available. All **terms and** conditions pertaining to the ETPP are included in Section A122, except as specified following. (T)
3. Options and Conditions under ETPP
  - a. Additions
    - (1) Equipment can be added to an existing system at the customer's option, and the payment of rates and charges in the currently effective *guidebooks* for such service will be applied. (T)
    - (2) At the customer's option, additions may be paid for over the remainder of the existing system's payment period, and be added onto the existing agreement, providing at least 30 days remain in the customer's existing payment period. The addition and installed system payment periods will then have a common expiration date. The charge(s) for the addition(s) will be the current filed rate(s) for the equipment for the same payment period as the installed system's existing payment period. If the installed system's payment period is not in the current *guidebook*, the rate charged for the addition will be that of the next shorter filed payment period. If less than 30 days remain in the current payment period, additions may only be placed on the one-month payment period at the current rates in effect for the one-month period. (T)
    - (3) If the coterminous option for additions (described in (2) preceding) is not elected by the customer, additions may only then be placed on the one-month payment period at the current rates in effect for the one-month period.
  - b. Disconnects
    - (1) When equipment and/or facilities, i.e., station lines, etc., are disconnected from a system for which the current payment period is longer than one month, the expiration date of the remaining equipment and service will not be affected.
    - (2) Equipment and/or facilities disconnected from a system prior to the expiration date of the payment period for such equipment, will require termination charges for premature disconnection if applicable.

(M2)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.2 ESSX-1 Payment Schedules (Cont'd)****A. ESSX Term Payment Plan (ETPP) (Cont'd)****3. Options and Conditions under ETPP (Cont'd)****c. Termination Liability**

(T)

The Termination Liability applicable to ESSX-1 service is dependent upon the payment period selected by the customer. Termination for the optional payment periods is as follows: (M)

**(1) 1-Month Term Option**

(M)

Main Station Lines, Extension Station Lines, Distance Charges and Primary Feature Packages - No Termination Liability (M)

**(2) 36-Month Term Option**

Main Station Lines and Distance Charges - 90% of the remaining amount due for each main station line disconnected when the customer's total main station line count falls below 80% of the total main station lines initially installed or of the annually adjusted total.

Extension Station Lines and Primary Feature Packages - No Termination Liability

**B. Conventional Payment Plan****1. All other ESSX-1 services/features offered in Section A112. will be furnished under the Conventional Payment Plan.**

(T)

**2. The Initial Service Period for all conventional rated ESSX-1 services/features is one month.****A112.8.3 ESSX-1 Minimum Monthly Charges**

- A.** A minimum charge for 10 main station lines, equivalent main station lines, or Telephone Numbers Reserved for Future Use applies for each ESSX-1 system. Main station lines of the ESSX-1 system may be provided at different locations. Such main station lines, however, must be routed to the ESS central office from which the switching capability for the ESSX-1 system is provided.

**A112.8.4 Reserved For Future Use**



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.5 Distance and/or Mileage Charges

- A.** Distance Charges applicable to ESSX-1 main station lines or Zone Charges applicable to PBX trunk lines do not apply to ESSX-1 Network Access Registers.
- B.** Group "A" Station Lines only
- "On-premises" extension line mileage charges as outlined in Section A13.1, "Extension Line Mileage", apply to each station line at the principal or secondary location not located in the same building as the central measuring point which, at both the principal and secondary locations, shall be the principal cable distribution point.
  - "Off-premises" extension line mileage charges do not apply to stations at secondary locations, however, where service involves locations in more than one central office area of an exchange "Foreign Central Office" mileage applies to each circuit required, measured between the central offices involved. Off-premises extension station lines may be provided where facilities permit at Group "B" ESSX-1 main station line rates.

**C.** Group "B" Station Lines only

"On-premises" extension line mileage and local channel charges as outlined in Section A13.1, "Extension Line Mileage", apply to each extension station line not located in the same building as the ESSX-1 main station line.

"Off-premises" extension station lines may be provided, where facilities permit, at Group "B" main station line rates.

Distance Charges for each Console Access Loop, ESSX-1 main station line and Off-premises extension station line will apply for each circuit required to provide service located in excess of one mile (airline distance) from the central office.

The Basic ESSX-1 Service Area is located within the local exchange Base Rate Area (BRA) and comprises the geographical area situated within a one-mile radius of the serving ESS central office location and within the fundamental serving area of the ESS central office. Mileage for each circuit and/or subscriber loop is measured (airline distance) between the station line location on the customer's premises and the normal serving central office.

1. Within the same exchange

a. Within the same ESS central office serving area

Basic main station line charge for ESSX-1 service includes locations within a distance of one airline mile of the serving ESS central office.

A monthly Distance Charge in addition to the basic main station line charge applies to each circuit and/or ESSX-1 loop termination located outside the Basic ESSX-1 Serving Area.

- (1) First one-mile band within serving ESS central office, per ESSX-1 main station line - No additional rate.

ESSX Term Option			
36 Month			
	Monthly Rate	Monthly Rate	USOC
(2) Next two-mile band, per ESSX-1 main station line			
(a) First 1/2 mile or fraction thereof	\$5.80	\$5.90	1LVF+
(b) Each additional 1/2 mile or fraction thereof	6.30	6.30	1LVG+
(3) Beyond three-mile band, per ESSX-1 main station line			(M)
(a) Each additional 1/2 mile or fraction thereof	7.00	8.45	1LVH+ (M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.5 Distance and/or Mileage Charges (Cont'd)****C. Group "B" Station Lines only (Cont'd)****1. Within the same exchange (Cont'd)****b. In a different central office serving area of multi-office exchange**

- (1) The rate of ESSX-1 service in a foreign central office area is the monthly rate for the ESSX-1 service desired, plus a foreign central office mileage charge and a distance charge.
- (2) When ESSX-1 main station lines are connected by facilities which are routed between two or more central offices in the same exchange the foreign central office mileage charge is computed separately on an airline basis between the ESS central office from which the ESSX-1 system is served and the central office from which exchange service normally would be rendered.
- (3) Between ESSX-1 central office and the central office from which the subscriber location would normally be served, for each interoffice channel charges apply as specified in Section A9. for Foreign Central Office service.
- (4) Between subscriber's location and the central office which normally would provide telephone service at the location, no additional rate applies for the first one mile. For each one-half mile or fraction in excess of the first one mile, charges apply as shown in A112.8.5.C.

(M1)

(T)

- c. The rates specified above are based upon the utilization of two-wire, voice grade exchange facilities. When the Company incurs additional expenses in order to provide adequate transmission due to the remote location of the customer or due to the requirement for specially constructed facilities or high cost facilities, charges based on costs may apply.

**2. In a Different Exchange**

- a. The rate of ESSX-1 service in a foreign exchange service area is the monthly rate for the ESSX-1 service desired, plus a foreign exchange mileage charge as specified in Section A9.

(T)

(M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.6 Classification of Basic ESSX-1 Service

##### A. ESSX-1 Intercommunication

1. Main Station Line - Intercommunication between all main station lines of the same ESSX-1 system. Main station lines may be arranged to originate or receive local and long distance calls directly, or through the attendant when console operation is provided.
2. Extension Station Line - An additional station line on an ESSX-1 main station line.
3. Console Access Loop - A main station line equivalent to an ESSX-1 Main Station Line that terminates in Attendant Console(s) or telephone set(s) used as consoles.

(T)

(T)

(M1)

##### B. ESSX-1 Exchange Access

Exchange access is provided each ESSX-1 system by means of Network Access Registers, utilizing software and simulated facilities of the ESS central office from which the ESSX-1 system is served. Network Access Registers simulate physical hardware facilities and may be arranged individually or in groups with the same options available to PBX trunks.

##### C. Dormitory Stations

(Refer to Dormitory Communications Service as offered in Section A13.)

(T)

#### A112.8.7 Rates

##### A. General

The rate elements for basic ESSX-1 service are exchange access, intercommunication and main station line, extension station line and station set.

##### 1. ESSX-1 Stations

- a. The rates and charges specified herein for ESSX-1 main stations provide for an ESSX-1 main station line component. The ESSX-1 main station line consists of all facilities, including intercommunication and outside plant facilities, from the ESSX-1 system dial switching equipment to the Network Interface of the ESSX-1 main station line.
- b. The rates and charges specified herein for ESSX-1 extension stations provide for an ESSX-1 extension station line component. The ESSX-1 extension station line consists of usage of traffic sensitive central office equipment.
- c. The rates and charges specified herein for ESSX-1 main station lines and extension station lines are applicable to each ESSX-1 main station location and ESSX-1 extension station location, respectively, for which a customer-provided instrument can be connected.
- d. Monthly net billing for interstate end user access charges will be equal to the interstate business end user access charge times the number of Network Access Registers provided each subscriber.

##### 2. ESSX-1 Exchange Access

- a. ESSX-1 Exchange Access is provided by means of Network Access Registers which are furnished at the rates, **terms, and conditions** specified in Section A3 for PBX trunks.

(T)

(M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.7 Rates (Cont'd)

##### B. Nonrecurring (Cont'd)

1. The following nonrecurring charges for ESSX-1 service are in addition to any applicable regular service, move, change and installation charges provided for in other sections. (T)(M1)

a. Service Establishment and Change Charge

- (1) Initial Service Establishment Charge

Nonrecurring Charge	USOC
\$580.00	NA

- (a) Each system

b. Feature Establishment Charges

- (1) These charges apply, as specified, when an optional feature is entered or changed. These charges apply in addition to other applicable nonrecurring charges.
- (2) One or more optional features may be provided at the same time and in such instances the specified feature establishment charge will apply for each feature provided.

c. Installation Charges

- (1) These installation charges are in addition to other appropriate nonrecurring charges for the ESSX-1 service.

d. Service Charges

- (1) Service charges as specified for business service in Section A4. are applicable for each ESSX-1 main station line, console access loop, extension station line, etc. (T)

##### C. Recurring

1. Common Equipment

Installation Charge	Monthly Rate	USOC
\$2,924.25	\$72.60	ESS

- (a) Each ESSX-1 System

2. ESSX-1 Intercommunication Charge

a. Main Station Lines of an ESSX-1 System in all Exchange Rate Groups:

- (1) Each ESSX-1 Group "A" main station line<sup>1</sup>

ESSX Term Option		
Nonrecurring Charge	36 Month Monthly Rate	USOC
-	\$12.75	EXA

- (a) Main Station Line, each

- (2) Each ESSX-1 Group "B" main station line<sup>1</sup> (M2)

ESSX Term Option		
Nonrecurring Charge	36 Month Monthly Rate	Monthly Rate
-	\$12.15	\$12.40
		USOC
		EXM

- (a) Main Station Line, each

**Note 1:** ESSX-1 Group "A" main station lines are not offered for new installations and may remain at Group "A" rates and charges only as long as they remain in service. If a Group "A" main station line is disconnected, any subsequent reinstatement of the main station line will be at rates and charges as specified for ESSX-1 Group "B" main station lines. (M2)

M1 - Material appearing on this page previously appeared on page(s) 53 of this section.

M2 - Material appearing on this page previously appeared on page(s) 55 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.7 Rates (Cont'd)

##### C. Recurring (Cont'd)

##### 2. ESSX-1 Intercommunication Charge (Cont'd)

##### a. Main Station Lines of an ESSX-1 System in all Exchange Rate Groups: (Cont'd)

##### (2) Each ESSX-1 Group "B" main station line<sup>1</sup>

		ESSX Term Option			USOC
		36 Month	Monthly	Monthly	
		Nonrecurring Charge	Monthly Rate	Rate	
(a)	Main Station Line, each	\$-	\$12.15	\$12.40	EXM
3.	ESSX-1 Exchange Access Charge				
a.	Network Access Registers				
(1)	Flat Rate Service				
			Monthly Rate		USOC
(a)	Two-way operation, each <sup>2</sup>		\$-		EQA
(b)	One-way incoming operation, each <sup>2</sup>		-		EQB
(c)	One-way outgoing operation, each <sup>2</sup>		-		EQC
(d)	One-way outgoing toll access for hotel guest dialing operation, each <sup>3</sup>		-		EQD
(2)	Message Rate Service				
(a)	Two-way operation <i>initial</i> , each <sup>4</sup>		-		EQE
(b)	Two-way operation, additional, each <sup>4</sup>		-		EQG
(c)	One-way outgoing operation <i>initial</i> , each <sup>4</sup>		-		EQF
(d)	Two-way operation, additional, each		-		EQK

**Note 1:** The monthly rate in A112.8.7.C.2.a.(2) preceding applies for ESSX-1 Group "B" main station lines located within one mile (airline distance) of the serving ESSX-1 central office. At locations beyond one mile (airline distance) of the main switching equipment, distance and mileage charges as outlined in A112.8.5.C. apply for each unrestricted and restricted main station line.

**Note 2:** Apply same charges, rates, *terms, and conditions* as specified in Section A3 for a flat rate central office PBX trunk line. (T)

**Note 3:** Apply same *terms, and conditions* for long distance trunks as specified in other sections. (T)

**Note 4:** Apply same charges, rates, *terms, and conditions* as specified in Section A3 for a Message Rate Central Office PBX Trunk line service. (T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.7 Rates (Cont'd)

##### C. Recurring (Cont'd)

##### 3. ESSX-1 Exchange Access Charge (Cont'd)

##### a. Network Access Registers (Cont'd)

##### (3) For use as Toll Terminals

Monthly Rate	USOC
-	EQD

##### (a) Each<sup>1</sup>

##### 4. ESSX-1 Extension Station Line Charge

#### ESSX Term Option

##### 36 Month

##### Monthly

##### Rate

##### Monthly

##### Rate

##### USOC

(a) Located on same premises as main station line, each

\$ 3.25

\$ 3.25

EX3

(b) Located on different premises from main station line on non-continuous property,<sup>2</sup> each

12.15

12.40

EC8

(c) Located on different premises from main station line on same continuous property,<sup>3</sup> each

3.25

3.25

EX5

##### 5. Main Station Lines Terminated as Trunks

a. Where an ESSX-1 main station line terminates as a trunk in a PBX system, order turret, automatic call distributor or similar concentrating device, rates and charges apply as set forth below:

(1) ESSX-1 Group "B" main station line rates, ESSX distance charges and optional feature charges apply as appropriate.

(2) All PBX equipment associated with "PBX behind ESSX-1 service " will be rated at rates and charges as set forth in Sections A11 or A111. (T)

**Note 1:** Apply rates and charges for Long Distance Trunks arranged for connection to either toll switchboard positions or the DDD network (USOC: TTTXA) as specified in Section A13.. (T)

**Note 2:** ESSX-1 Group "B" main station line and associated distance charges apply.

**Note 3:** Apply rates and charges specified in this *Guidebook* for extension line mileage. (T)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services

(Obsoleted 11-01-95, Type 4) Service rates and charges in this section are not available for new installations, moves, transfers of service or replacements or additions to existing service.

##### Obsolescence Rules

1. ESSX-1 service subscribers under a month-to-month payment option will be allowed to maintain their existing service at month-to-month rates.
2. ESSX-1 service subscribers under contract will be allowed to maintain their ESSX-1 service under the rates and charges outlined in this Section. (T)

#### A. Attendant Services

1. 50A Consoles

(Obsoleted 9-2-81, Type 3)

(Obsoleted 12-19-79, Type 2)

##### a. General

- (1) The 50A Consoles are provided only where the central office serving the ESSX-1 System has been arranged for use with such consoles.
- (2) One-way call splitting is provided and allows the attendant to exclude only the incoming calling party while announcing the incoming call to the called party.
- (3) The Direct Station Selection (DSS) capability is only available with the 131 and 151 type console and is included in the console rate. The ESSX-1 station lines equipped for DSS must be in consecutive one hundred station number group(s). Station lines equipped for DSS may, as an option, be equipped for station line visual busy indication on a "per key" basis. Where more than one console is equipped for the DSS and station busy lamp indication feature, the DSS and station busy indication on the second console are a multiple appearance of the first console. Only two consoles may be equipped with the DSS-Busy Lamp Field (BLF). The DSS-BLF feature can be provided only to the main stations at the same location as the consoles.
- (4) The ESSX-1 Primary Feature Package at rates as specified in Section A112.26.8.C.1. is required with each ESSX-1 circuit designated as a Console Access Loop. (T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### A. Attendant Services (Cont'd)

##### 1. 50A Consoles (Cont'd)

##### a. General (Cont'd)

- (5) Each ESSX-1 circuit (Console Access Loop), terminating on a console loop key requires a Loop Terminating Equipment.
- (6) Console Access Loops are required between the No. 1 ESS serving the ESSX-1 System and the console location. These facilities are used to complete incoming calls for the listed directory number and may be arranged for completing dial "0" traffic. In addition, Console Access Loops have the same capabilities as ESSX-1 station lines. Console Access Loops terminate directly on apparatus of a specific console. Multiple appearances of a Console Access Loop are not provided.
- (7) Night Service is provided by use of Directed Call Pickup optional feature of the ESSX-1 System on the listed directory number.
- (8) Control channels are required for various console optional features as indicated and are provided at the appropriate rates and charges as specified.

##### b. Rates

##### (1) Common Equipment for 50A Consoles

	Monthly Rate	USOC
(a) Attendant Access Circuit, each <sup>1</sup>	<b>\$4.55</b>	<b>EAS</b>
(2) Console Access Loop		
(a) Each (maximum of 14 per console <sup>1</sup> )	<b>12.40</b>	<b>EAR</b>
(3) Common Equipment for Optional Features		
(a) Circuit group busy (one required per circuit group busy indication), each	<b>2.55</b>	<b>EAX</b>
(b) Position busy <sup>1</sup> (position busy may not be provided for a one position arrangement), per console	<b>.90</b>	<b>CXJ</b>
(c) Multiple Position Hunt for ESSX-1 systems provided with more than one 50A Console, per system <sup>2</sup>	<b>27.60</b>	<b>CXH</b>
(d) Fixed night service <sup>1</sup>	<b>4.35</b>	<b>CXX</b>

##### c. Customer Premises Equipment... Consoles etc.

See Section A114. for rates and charges for 50A Consoles and associated customer premises equipment.

(T)

**Note 1:** See A112.26.8.C.1. for charges applicable for associated ESSX-1 Primary Feature Package and optional features.

**Note 2:** Charges for the appropriate line hunting arrangements associated with multiple position hunt are specified in A112.26.8.C.2.b.(16).

(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### A. Attendant Services (Cont'd)

Central office attendant console operation is offered as an auxiliary service with ESSX-1 service.

The Call Transfer - Attendant feature is furnished with non-Data or Data Link Console operation.

As an alternative the subscriber may designate a selected main station line or main station lines to perform attendant functions. Incoming calls to the listed directory number are connected to the selected main station line and then completed to the desired party by operation of the Call Transfer Feature as offered in the ESSX-1 Primary Feature Package in A112.8.8.C.1.b.(1) following.

##### 2. Central Office Components Rates and Charges for non-Data Link Consoles operations.

###### a. General

- (1) Consoles may be provided only where the Central Office serving the ESSX-1 system has been arranged for use with such consoles.
- (2) Each Attendant Access Line terminating on the console requires an Attendant Access Circuit (USOC EAS).
- (3) Attendant Access lines are required between the No. 1 ESS serving the ESSX-1 System and the console location. These facilities are used to complete incoming calls for the listed directory number and may be arranged for completing dial "0" traffic. In addition, Attendant Access Lines have the same capabilities as ESSX-1 station lines. Attendant Access Lines terminate directly on apparatus of a specific console. Multiple appearances of an Attendant Access Line are not provided.
- (4) The ESSX-1 Primary Feature Package, at rates as specified in A112.8.8.C.1.b.(1), is required with each ESSX-1 circuit designated as an Attendant Access Line. (T)
- (5) Night Service is provided by use of the Directed Call Pickup optional feature of the ESSX-1 System on the listed directory number.
- (6) Control channels are required for various console optional features as indicated and are provided at the appropriate rates and charges as specified.

###### b. Rates

	Installation Charge	Monthly Rate	USOC
(1) Central office Common Equipment for Consoles			
(a) Attendant access circuit (one required per Attendant Access Line), each	-	\$4.35	EAS
(2) Attendant Access Line			
(a) Each <sup>1</sup>	-	-	EAR

**Note 1:** ESSX-1 Group "B" month-to-month main station charges apply. In addition, see A112.8.8.C.1 for charges applicable for associated ESSX-1 Primary Feature Package and optional features.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### A. Attendant *Services* (Cont'd)

##### 2. Central Office Components Rates and Charges for non-Data Link Consoles operations. (Cont'd)

##### b. Rates (Cont'd)

	Installation Charge	Monthly Rate	USOC
(3) Common Equipment for Optional Features			
(a) Position busy <sup>1</sup> (position busy may not be provided for a one position arrangement), per console.	-	\$4.10	CXJ
(4) Multiple Position Hunt for ESSX-1 systems provided with more than one Console.			
(a) Per system (charges for the appropriate line hunting arrangements associated with multiple position hunt are specified in A112.8.8.C.2.b.(15) following)	-	27.60	CXH
(b) Fixed night service <sup>1</sup>	-	4.35	CXX
(5) Optional Features for non-Data Link Consoles			
(a) Auxiliary attendant features <sup>2</sup>	-	-	-
c. 50B Customer Premises Equipment, Consoles, etc.			
(1) Rates and charges as specified in Section A14 apply as appropriate.			(T)
3. Central Office Components Rates and Charges For Universal Data Link Console Operations.			
a. General			
(1) Data Link Console operation utilizes universal cordless telephone consoles and is provided only where the central office serving the ESSX-1 system has been arranged for use with such console operation.			
(2) Console Access Loops are required for each ESSX-1 system equipped for data link console operation. These facilities are used to complete incoming calls for the listed directory number and may be arranged for completing dial "O" traffic. In addition, console access loops have the same capabilities as ESSX-1 main station lines. Console access loops terminate on the data link common equipment.			
(3) The ESSX-1 Primary Feature Package at rates as specified in A112.8.8.C.1.b.(1) is required with each ESSX-1 circuit designated as a Console Access Loop.			(T)
(4) The Night Service feature is provided by means of a Nite Key on the console.			
(5) The console can be made to appear busy on incoming calls by the operation of the busy key on the console or by the removal of the attendant headset.			
<b>Note 1:</b> See Private Line <i>Guidebook</i> for charges applicable for associated Supervisory Control Channel.			(T)
<b>Note 2:</b> As specified in A112.8.8.B.			(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### A. Attendant Services (Cont'd)

##### 3. (Cont'd)

##### a. General (Cont'd)

- (6) Busy Verification is a console attendant position optional service arrangement which permits the ESSX-1 system attendant to verify the status of main station lines, CCSA, SCAN, EPSCS, ETS and tie line terminations associated with that system.
- (7) Call Waiting is provided to inform the attendant that calls are waiting to be answered.  
- The optional feature "Variable Trigger" on calls waiting lamps provides a more dynamic representation of the length of queue for data link console positions.
- (8) Incoming call identification provides the attendant with a means of identifying the source and type of incoming calls to be answered.
- (9) Trunk group busy lamps inform the attendant that all trunks in a particular trunk group are busy.

##### b. Rates and Charges for Central Office Components

##### (1) Data Link Frame/Common Equipment

	Installation Charge	Monthly Rate	USOC
(a) Per control cabinet	\$1,389.50	\$428.00	EDX
(2) Data link circuit - duplex (one required per control cabinet) - See Private Line <i>Guidebook</i> for charges applicable for Series 2100, Type 2103 local Channel.			(T)
(3) Console Access Loop			

	Monthly Rate	USOC
(a) Each <sup>1</sup>	\$12.40	EDA
(4) Optional Features for Data Link Console		

	Feature Establishment Charge	Monthly Rate	USOC
(a) Busy Verification of Main Station Lines and Trunks by Attendant, Per ESSX-1 System When provided with initial installation	\$77.50	\$5.65	EDSVC
(b) Busy Verification of Main Station Lines and Trunks by Attendant, Per ESSX-1 System Subsequent installations	155.00	5.65	EDSVC
(c) Auxiliary Attendant Features <sup>2</sup>	-	-	NA

**Note 1:** The monthly rate is the same as the ESSX-1 Group "B" month-to-month main station line charge.

**Note 2:** As specified in A112.8.8.B.

(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### A. Attendant *Services* (Cont'd)

##### 3. (Cont'd)

##### b. Rates and Charges for Central Office Components (Cont'd)

##### (4) Optional Features for Data Link Console (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC
(d) Variable Trigger on Calls Waiting Lamps console (applicable to each console in multiple)	\$-	\$2.10	EWV

##### c. Customer Premises Equipment, Consoles, etc.

##### (1) Rates and charges as specified in Section A14 or A114 =apply as appropriate.

(T)

#### 4. Use of Non-Key Telephone Set or Key Telephone System in lieu of Console Operation

##### a. General

(1) Non-Key Telephone Sets or Key Telephone Systems may be used for attendant operations. Each main station line terminated for attendant use must be provided with the ESSX-1 Primary Feature Package at rates as specified in Section A112.8.8.C.1. b.(1).

(T)

(2) Each ESSX-1 circuit designated as an Attendant Access Loop, terminating in a Key Telephone System requires a Line Termination in the Key System.

(3) Attendant Access Loops are required between the No. 1 ESS serving the ESSX-1 system and the answering location. These facilities are used to complete incoming calls for the listed directory number and may be arranged for completing Dial "0" traffic. In addition, Attendant Access Loops have the same capabilities as ESSX-1 station lines. Access Loops terminate in the Key System and multiple appearances of an Access Loop may be provided within the limits of the associated Key Telephone System.

(4) Recorded intercept is provided utilizing common announcement facilities located within the Central Office.

##### b. Rates

##### (1) Non-Key or Key Telephone System Access Loop

	Monthly Rate	USOC
(a) Each <sup>1</sup>	\$12.40	EAL
<b>Note 1:</b> The monthly rate is the same as the ESSX-1 Group "B" month-to-month main station charge.		



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### B. Auxiliary Attendant Features

		Feature Establishment Charge	Monthly Rate	USOC	
1.	Attendant Control of Facilities				
	(a) Non-Data Link Consoles, per group of lines to which access is denied, <sup>1</sup> each group	\$227.50	\$6.50	CFC	
	(b) Data Link Consoles, per group of lines to which access is denied, <sup>1</sup> each group	227.50	6.50	CFU	
2.	Selected Customer Control of Facilities <sup>2,3,4</sup>				
	(a) Common equipment, per system	237.25	13.05	SFY	
	(b) Per facility group to which access is denied <sup>1</sup>	17.50	5.80	SFF	
3.	Attendant Conference				
	(a) Each arrangement	193.75	99.75	RKT	
4.	Attendant Camp-On				
	(a) Per Console Access Loop, each	-	1.45	1CO	
	(b) Per System, each installation	22.25	-	NA	
5.	Dial "O" Calling				
	(a) Per access loop, so equipped <sup>5</sup>	-	5.90	EEO	
	<b>Note 1:</b> In addition, apply same rates and charges as specified for a Type 1105 Local Channel as contained in A13.1 between the serving central office and the customer premises and for the Key Telephone Service transfer key associated with that channel.				(T)
	<b>Note 2:</b> Selected Customer Control of Facilities is a non-Data Link and Data Link Console attendant position optional service arrangement which permits the attendant to restrict the access of all main station lines to specific facility groups which are a part of a predetermined routing pattern.				
	<b>Note 3:</b> When the Selected Customer Control of Facilities optional service arrangement is activated for a facility group, calls directed to that group will automatically proceed to the next idle route designed in the routing pattern.				
	<b>Note 4:</b> When a facility group is restricted by use of the Selected Customer Control of Facilities optional service arrangement, access to that group is restricted whether the call attempt is via a predetermined routing or normal access method.				
	<b>Note 5:</b> Dial "O" calling charge is in addition to charges applicable for console access loops and other associated items, except for data link console loops. In such cases, charge applies per data link console rather than per access loop.				



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### B. Auxiliary Attendant Features (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC
6. Attendant Emergency Override, <sup>1</sup> per ESSX-1 System			
(a) Data link console operation	\$67.75	\$4.95	ERU
(b) Non-Data Link Console or key telephone system operation arranged for attendant use <sup>1</sup>	67.75	5.55	ERV
7. Group Use Service			
(a) Per system arranged to initiate outgoing calls	60.00	-	NA
(b) Per main station line (applicable to each main station line of the system)	-	.65	EGR
8. ESSX-1 Access Lines to Customer-Oriented Facilities <sup>2,1,3,4,5,6</sup>			
a. Access to Recorded Telephone Dictation Equipment			
(1) First line equipped for dial access			
(a) each	242.00	40.65	EWA
(2) Per additional line equipped			
(a) Each <sup>7</sup>	155.00	40.65	EWB

**Note 1:** Feature establishment charge applicable only when provided subsequently to provision of Data Link Console.

**Note 2:** Dial "O" calling charge is in addition to charges applicable for console access loops and other associated items, except for data link console loops. In such cases, charge applies per data link console rather than per access loop.

**Note 3:** See Private Line *Guidebook* for rates and charges applicable for control channels when required for supervisory purposes with equipment and/or apparatus located on customer premises.

**Note 4:** The above items are required whether access lines and access codes are connected to terminal equipment provided by the customer or by the Company.

**Note 5:** ESSX-1 main station line charges also apply to each access line or access code arranged (originate or answer) for connection to customer oriented facilities.

**Note 6:** All rates and charges for the above features are in addition to existing rates and charges for ESSX-1 and other services with which they are associated.

**Note 7:** Feature Establishment Charge applicable only when provided subsequently to the provision of the initial arrangement.

(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### B. Auxiliary Attendant Features (Cont'd)

##### 8. (Cont'd)<sup>1,2,3,4,5,6</sup>

	Feature Establishment Charge	Monthly Rate	USOC
b. Access to Dial Code Sending Equipment			
(1) Code Calling			
(a) Per customer premises location <sup>7</sup>	\$193.75	\$97.40	PLC
c. Access to Loudspeaker Paging Equipment			
(1) Loudspeaker Paging Origination, for dial access to paging equipment, per main station line equipped with access code			
(a) Each	225.50	60.05	EWJ
(2) Additional for zone paging option			
(a) Per zone	-	2.30	EWG
(3) Loudspeaker Paging Answer, per main station line equipped with access code			
(a) Each <sup>8</sup>	140.50	8.70	EWK

**Note 1:** Dial "O" calling charge is in addition to charges applicable for console access loops and other associated items, except for data link console loops. In such cases, charge applies per data link console rather than per access loop.

**Note 2:** Feature establishment charge applicable only when provided subsequently to provision of Data Link Console.

**Note 3:** See Private Line *Guidebook* for rates and charges applicable for control channels when required for supervisory purposes with equipment and/or apparatus located on customer premises.

**Note 4:** The above items are required whether access lines and access codes are connected to terminal equipment provided by the customer or by the Company.

**Note 5:** ESSX-1 main station line charges also apply to each access line or access code arranged (originate or answer) for connection to customer oriented facilities.

**Note 6:** All rates and charges for the above features are in addition to existing rates and charges for ESSX-1 and other services with which they are associated.

**Note 7:** In addition, apply same rates and charges as specified for an ESSX-1 Main Station Line. Code Calling Equipment and auxiliary signal equipment will be provided by the customer.

**Note 8:** Feature Establishment Charge applicable only when answer option is provided subsequent to initial installation.

(T)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### B. Auxiliary Attendant Features (Cont'd)

##### 9. Centralized Attendant Service

##### a. General

##### (1) Description

Centralized Attendant Service (CAS) allows a customer with a number of locations that are served by either a PBX or ESSX-1 system to concentrate all attendants at a single centralized location (Main). Incoming calls over a local exchange trunk to an unattended location (Branch) are routed to the main location, via a Release Link Trunk (RLT), where a CAS attendant completes the call by dialing the called party's extension number over the same Release Link Trunk facilities.

##### (2) Types of Equipment With Which CAS is Associated

The main location must be an ESSX-1 system that is equipped for this service and utilizes data link console operation.

The branch locations must be one of the following:

- An ESSX-1 System
- A location that has switching equipment that is customer-provided or is in an area that is served by another company can be interconnected as a branch location only if the switching equipment is compatible with the Company's.

(T)

##### (3) Basic Service Features

Incoming Call Identification Lamp (ICL) - A visual indication will be given for the source of all calls directed to the attendant.

Remote Hold - Enables the attendant to hold a call without holding an RLT. The call is temporarily placed on hold at the originating PBX and automatically routed to an attendant after approximately 30 seconds.

Customer Testing of Release Link Trunks - Permits each RLT to a PBX branch to be dial accessed by the centralized attendant to insure it is in service and that the transmission performance is adequate.

Attendant Call Distribution - Queues and distributes calls to the CAS attendants. This provides administrative control over the team of attendants and enables the calls from the branch locations to be handled in their approximate order of arrival, as attendant positions become available.

Attendant Recall on "Station Don't Answer" - All PBX type branch locations provide a timed reminder, generally after 30 seconds, to automatically recall the attendant if a called main station line does not answer.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### B. Auxiliary Attendant Features (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC
9. Centralized Attendant Service (Cont'd)			
b. Rates and Charges			
(1) Release Link Trunk Terminal Equipment, Main Location			
(a) Per ESSX-1 system	\$185.00	-	NA
(b) Per Release Link Trunk group <sup>1</sup>	50.00	-	NA
(c) Release Link Trunk, each termination	19.25	\$135.55	EC6
(2) Release Link Trunk Terminal Equipment, Branch Location			
(a) Per ESSX-1 system	365.00	-	NA
(b) Per release link trunk group <sup>1</sup>	50.00	-	NA
(c) Release link trunk, first two terminations	38.75	36.80	EC4
(d) Release link trunk, additional terminations after the first two, each	19.25	18.40	EC5
Each of the above rate elements provide only the basic release link trunk termination equipment facilities located at the central office where the basic ESSX-1 service is provided and is in addition to other rates and charges applicable for the associated ESSX-1 service and Private Line Service and Channels.			
Each Release Link Trunk termination requires 2 channels between the Main and Branch locations.			
Release Link Trunk Termination Equipment charges are in lieu of Tie Line and Miscellaneous Line Termination charges.			
(3) CAS Attendant			
Console Equipment as specified in A112.8.8.A. for Data Link Console(s).			(T)
(4) Uniform Numbering			
(a) Per ESSX-1 location	16.00	-	NA
(b) Each 100 numbers or fraction thereof	11.00	-	NA
10. Dial Thru Attendant, per ESSX-1 System			
(a) Data link console operation	63.00	8.35	EWM
(b) Non-Data Link Console or key telephone system operation arranged for attendant use	63.00	7.35	EWP
<b>Note 1:</b> One Feature Establishment Charge applies when any number of release link trunk groups of the same type are installed at the same time at the same location.			



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### B. Auxiliary Attendant Features (Cont'd)

##### 11. Customer Controlled Station Restriction and/or Electronic Message Registration.

##### a. Central Office Components

##### (1) Service Establishment Charge

	Service Establishment Charge	Monthly Rate	USOC
(a) For either or both features	\$9,900.00	-	NA

	Feature Establishment Charge	Monthly Rate	USOC
(2) Common Equipment <sup>1</sup>			
(a) Per system, each (capacity 15 consoles, 2030 main station lines)	-	\$305.00	EHE
(b) Per inquiry and display console	-	11.60	EHF
(c) Per main station line equipped	-	.25	EHG
(3) Electronic Message Registration			
(a) Console common equipment, per console <sup>2</sup>	\$184.00	38.75	EHH
(b) Per main station line equipped	6.75	.05	EHJ
(4) Customer-Controlled Station Restriction			
(a) Common Equipment, <sup>3,4</sup> each arrangement	213.00	53.25	EHK
(b) Line Configuration Packages, <sup>5</sup> per system	48.50	13.55	EHL
(c) Line Configuration Packages, per main station line equipped	6.75	.20	EHM
(d) Announcements, Common equipment, each <sup>6</sup>	-	52.30	EHP
(e) Announcements, each trunk	-	38.75	EHQ

**Note 1:** Applicable for either or both features.

**Note 2:** Private Line *Guidebook* rates for two 2103 local channels for each display and unit apply.

(T)

**Note 3:** Applicable to each controlling main station line arranged for control of station restrictions.

**Note 4:** The controlling main station line may be a station, attendant console or inquiry and display console.

**Note 5:** Maximum 8 per system. The rates and charges per system and per main station line equipped are the same for one-line configuration or up to and including eight line configuration packages.

**Note 6:** One required for each separate announcement text.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### B. Auxiliary Attendant Features (Cont'd)

		Feature Establishment Charge	Monthly Rate	USOC	
12.	Flexible Incoming Call Restriction				
	(a) Common Equipment, per group of main station lines <sup>1</sup>	\$126.00	\$ .60	FRG	
	(b) Common Equipment, per main station line, equipped	14.50	.05	FRA	
	(c) Announcements, Common equipment, <sup>2</sup> each	-	52.30	EHP	
	(d) Announcements, each Trunk	-	38.75	EHQ	
13.	Station Direct Inward Dialing Restriction				
	(a) Per Group of Main Station Lines Arranged, per occasion	72.50	-	EHS	
14.	Station Number Correlation				
	(a) Per system <sup>3,4</sup>	-	-	EHR	
15.	Automatic Time and Charge Reporting Service				
	(a) Each <sup>5</sup>	-	-	TCW	
	<b>Note 1:</b> A manual key is required on customer premises per group of main station lines restriction. See Private Line <i>Guidebook</i> for charges applicable for Type 1105 Local Channel per key, between the No. 1 ESS serving central office and the customer premises.				(T)
	<b>Note 2:</b> One required for each separate announcement text.				
	<b>Note 3:</b> Apply charges for Uniform Numbering as specified in A112.8.8.B.9.b.(3) preceding.				
	<b>Note 4:</b> Rates and charges applicable are specified in other sections.				(T)
	<b>Note 5:</b> See Section A13. for charges applicable for this service.				(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### B. Auxiliary Attendant Features (Cont'd)

##### 16. Outgoing Trunk Queuing - WATS (OTQ) - Phase 1<sup>1,2</sup>

	Feature Establishment Charge	Monthly Rate	USOC
a. Common Equipment			
(1) Per OTQ Arrangement			
(a) Each	\$1,321.75	\$203.35	OTQ
(b) Queue, each	237.25	5.35	OTT
(c) Queue Slot, each	-	25.20	OTU
b. Optional Features			
(1) Attendant Key Control to Inhibit Inflow/Outflow <sup>3,4</sup>			
(a) Common Equipment for Inhibit Inflow, each	159.75	2.30	OTA
(b) Common Equipment for Inhibit Outflow, each	159.75	2.30	OTB
(2) Recorded Announcement <sup>5</sup>			
(a) Each	140.50	35.85	OTC
(3) Music on Queue Common Equipment <sup>6</sup>			
(a) Each	140.50	125.90	OTD

**Note 1:** The OTQ - Phase 1 feature is only available for ESSX-1 systems equipped with Customer Facility Group Network Access Registers from No. 1 ESS central offices equipped with the 1E5 or later generics. This feature can only be offered to serve main station lines (excluding the attendant) that are co-located in the same ESSX-1 as the WATS simulated facilities.

**Note 2:** Calls in queue may overflow to the MTS (Toll) or to tone; customer option.

**Note 3:** The Inhibit Inflow/Outflow optional features require separate control channel(s) between the central office and the control key(s) at the customer premises, one per queue. **Guidebook** rates apply for Type 1105 Local Control Channel between the keys on customer premises and the ESSX-1 central office. (T)

**Note 4:** Customer may specify the length of time a call is held in queue (threshold time limit) before overflowing to the MTS Network or to overflow tone.

**Note 5:** The text and announcement provided with the Recorded Announcement optional feature will be provided by the Company.

**Note 6:** In addition to the rates shown for the Music on Queue optional feature, rates specified in the Private Line **Guidebook** for a voice grade (Type 2123) Local Channel between the central office and the customer-provided music source at the customer premises applies. (T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### B. Auxiliary Attendant Features (Cont'd)

##### 16. Outgoing Trunk Queuing - WATS (OTQ) - Phase 1<sup>1,2</sup> (Cont'd)

##### c. Changes and Rearrangements

##### (1) Change in any of the following:

	Nonrecurring Charge	USOC
(a) Common Equipment	\$185.00	NA
(b) Quantity of Queue Slots	65.00	NA
(c) Queue threshold time limit	65.00	NA
(d) Inhibit Inflow	33.00	NA
(e) Inhibit Outflow	33.00	NA
(f) Silence on Queue (Apply Feature Establishment Charge as specified)	-	OTT
(g) Recorded Announcement (Apply Feature Establishment Charge as specified)	-	OTC
(h) Change in Overflow Arrangement	65.00	NA
(i) Music on Queue (Apply Feature Establishment Charge as specified)	-	OTD
(j) Priority, per Main Station Line <sup>3</sup>	4.00	NA

##### 17. Source Billing of Attendant Handled Calls, per main station line billing number

	Feature Establishment Charge	Monthly Rate	USOC
(a) When provided with initial installation	\$2.75	\$.10	SBD
(b) When provided subsequent to initial installation	4.75	.10	SBD

##### 18. Attendant Call Thru Test on Tie Trunks

(a) Per system	202.25	2.15	TET
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**Note 1:** The OTQ - Phase 1 feature is only available for ESSX-1 systems equipped with Customer Facility Group Network Access Registers from No. 1 ESS central offices equipped with the 1E5 or later generics. This feature can only be offered to serve main station lines (excluding the attendant) that are co-located in the same ESSX-1 as the WATS simulated facilities. (C)

**Note 2:** Calls in queue may overflow to the MTS (Toll) or to tone *at the customer's* option. (T)

**Note 3:** Priority queuing is available with initial installation of OTQ-WATS at no additional charge.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### C. Optional Features

##### 1. ESSX-1 Primary Feature Package<sup>1</sup>

##### a. General

- (1) The ESSX-1 Primary Feature Package as specified in A112.7.8.C.1.b.(1) is required with each listed directory number and associated main station lines in a multiline hunt arrangement and/or each ESSX-1 main station line equipment number designated as a console access loop or terminated in telephone sets used as attendant consoles.<sup>2</sup>
- (2) ESSX-1 Primary Feature Packages are optional on all other individual main station lines.
- (3) ESSX-1 Primary Feature Packages comprise the necessary equipment and facilities to provide the following service features in addition to those listed in A112.7.1.A. basic to ESSX-1 service.
- (4) Added Call Transfer Option is available only to ESSX-1 Systems or Split Service groups of a ESSX-1 System arrangement for call transfer-ALL CALLS.

##### b. Rates

- (1) Per Number Listed in the Directory and/or all main station lines terminating in attendant consoles, or in telephone sets used as consoles and those lines that hunt with the above, each.<sup>2</sup>

ESSX Term Option				
	Feature Establishment Charge	36 Month Monthly Rate	Monthly Rate	USOC
(a) Three-way calling, consultation hold and call transfer-INDIVIDUAL <sup>3</sup>	\$2.75	\$1.70	\$1.70	EE8
(b) Three-way calling, consultation hold and call transfer-ALL CALLS <sup>3</sup>	2.75	2.40	2.40	EE9

(M)

**Note 1:** The 36-month monthly rate for a primary feature package may be offered only to station lines under the 36-month contractual rate.

**Note 2:** ESSX numbers indented under the user's own residence service listing in the alphabetical directory are excluded from this Listed Directory Number requirement. The Primary Feature Package is optional for these listings, and if provided, will be at charges for USOC: E8A or E9A in addition to applicable charges in Section A6.

**Note 3:** An ESSX-1 System may be provided with only one type of Call Transfer capability without using the Split Service feature. If more than one type of Call Transfer is provided within the same ESSX-1 System, the Split Service feature as specified under Secondary Optional Features following is required.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### C. Optional Features (Cont'd)

##### 1. ESSX-1 Primary Feature Package<sup>1</sup> (Cont'd)

##### b. Rates (Cont'd)

		ESSX Term Option			
	Feature	36 Month	Monthly	Monthly	USOC
	Establishment	Monthly	Rate	Rate	
	Charge	Rate			
(2) Per ESSX-1 Main Station line, so equipped					(T)
(a) Three-way calling, consultation hold and call transfer-INDIVIDUAL <sup>2</sup>	\$ 2.75	\$1.70	\$1.70	E8A	(T)(M)
(b) Three-way calling, consultation hold and call transfer-ALL CALLS <sup>2</sup>	2.75	2.40	2.40	E9A	
(3) Added Call Transfer-ALL CALLS Option					
(a) Change in call transfer capabilities, per rearrangement, per system	158.75	-	-	CTP	
(4) Call forwarding variable, call forwarding busy line, call forwarding don't answer, call hold, call pickup and speed-calling-6 customer changeable list					
(a) Per preset pickup group	10.50	1.85	1.85	E3N	
(b) Per main station line so equipped <sup>3</sup>	12.75	3.75	4.10	EBL	

##### 2. Secondary Optional Features

##### a. General

- (1) ESS Optional Feature Service is furnished from No. 1/1A Electronic Switching System (ESS) central office equipment located on Company premises and may be provided, subject to the availability of facilities, to Centrex Type Services systems which are served by the same such equipment. (T)
- (2) A Secondary Service Charge as specified in Section A4. for moves and changes will apply for features added or changed subsequent to the initial installation of a station.

**Note 1:** The 36-month monthly rate for a primary feature package may be offered only to station lines under the 36-month contractual rate.

**Note 2:** An ESSX-1 System may be provided with only one type of Call Transfer capability without using the Split Service feature. If more than one type of Call Transfer is provided within the same ESSX-1 System, the Split Service feature as specified under Secondary Optional Features following is required.

**Note 3:** All features in this package must be installed.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.8 Auxiliary Services (Cont'd)****C. Optional Features (Cont'd)****2. Secondary Optional Features (Cont'd)****b. Rates**

	<b>Feature Establishment Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
(1) Automatic Callback			
(a) Common Equipment, per system	<b>\$509.75</b>	<b>\$32.90</b>	<b>ACY</b>
(b) Per main station line equipped	<b>2.25</b>	<b>.85</b>	<b>SAK</b>
(2) Call Forwarding			
(a) Variable per main station line <sup>1</sup>	<b>1.75</b>	<b>1.45</b>	<b>EAT</b>
(b) Don't Answer per main station line <sup>2</sup>	<b>1.75</b>	<b>.95</b>	<b>E9G</b>
(c) Busy Line per main station line	<b>-</b>	<b>.95</b>	<b>E6G75</b>
(3) Call Forwarding Over Private Facilities <sup>3</sup>			
(a) Common Equipment, per system	<b>96.75</b>	<b>93.95</b>	<b>EAY</b>
(b) Per main station line equipped <sup>1</sup>	<b>1.70</b>	<b>5.10</b>	<b>EAP</b>

(M)

**Note 1:** Where facilities permit, includes Reminder Ring which provides for a distinctive ringing signal to be furnished to a Call Forwarding-Variable or Call Forwarding Over Private Facilities equipped main station line at the time a call is forwarded.

**Note 2:** At the time a main station line is initially equipped for Call Forwarding - Don't Answer, it will be arranged for a predetermined number of ringing cycles to be completed prior to the incoming call being forwarded.

**Note 3:** In the initial implementation, CFPF cannot be activated to ETS or EPSCS facilities. Subsequent development in the 1E7 generic will provide these capabilities. Also, CFPF cannot be provided to any customer for use with any facility, ARS Pattern or switched service network involving Foreign Exchange Services. Subsequent development will remove this administrative control.

**Note 4:** Prior to 1E6 generic, only standard ringing and standard call waiting tones are available to users. With this optional feature development in 1E6, two classes of distinctive ringing in addition to standard ringing will be available to users to identify the source of incoming calls to the main station line. The development also includes distinctive tones to be associated with Call Waiting Features. Three classes of ringing and tones will be available to the ESSX-1 user.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.8 Auxiliary Services (Cont'd)**

- C. Optional Features (Cont'd)
  - 2. Secondary Optional Features (Cont'd)
    - b. Rates (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC	
(4) Distinctive Ringing and Call Waiting Tone <sup>1</sup>				(T)
(a) Common equipment for either or both Class B and C ringing/tone, per system	\$179.25	\$30.00	DRR	(M1)
(b) Class B ringing/tone, per main station line equipped	1.45	1.45	BRT	(M1)
(c) Class C tone per main station line equipped with Call Waiting-Originating or Dial Call Waiting	1.45	.80	ODT	
(d) Class C ringing/tone per pre-emptible SCAN access line terminal	1.45	.80	CCN	
(5) Call Pickup				
(a) Per preset pickup group	10.50	1.85	E3N	
(b) Per main station line, each <sup>2</sup>	2.50	.75	E3P	
(6) Call Waiting				
(a) Terminating, per main station line	2.50	1.30	ESX75	
(b) Originating, per main station line	2.50	1.45	ESZ	
(c) Originating, per system	38.00	-	NA	
(d) Intragroup, per main station line	2.50	1.45	E6N	
(e) Dial, per main station line	2.50	1.70	E6C	
(f) Intragroup, per system	12.25	-	NA	(M2)

**Note 1:** Prior to 1E6 generic, only standard ringing and standard call waiting tones are available to users. With this optional feature development in 1E6, two classes of distinctive ringing in addition to standard ringing will be available to users to identify the source of incoming calls to the main station line. The development also includes distinctive tones to be associated with Call Waiting Features. Three classes of ringing and tones will be available to the ESSX-1 user.

**Note 2:** Not applicable to main station lines also arranged for Directed Call Pickup.

(M2)

M1 - Material appearing on this page previously appeared on page(s) 72 of this section.

M2 - Material previously appearing on this page now appears on page(s) 74 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### C. Optional Features (Cont'd)

##### 2. Secondary Optional Features (Cont'd)

##### b. Rates (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC	
(7) Calling Waiting Originating and Attendant Camp-On Options				(T)
(a) Feature Establishment Charge <sup>1</sup>	\$164.90	-	NA	(T)(M1)
(b) Silence option, per group of 22 silence ports <sup>2</sup>	50.00	\$ 50.35	SLJ	(T)(M1)
(c) Silence option, port connecting circuit, each <sup>2</sup>	26.25	13.45	SLK	(T)(M1)
(d) Recorded Announcement option, per group of 20 recorded announcement ports	50.00	114.25	RA2	
(e) Recorded Announcement option, port connecting circuit, each	26.25	12.60	RPC	
(f) Music option, per group of 22 music ports <sup>3</sup>	50.00	178.15	MUS	(T)
(g) Music option, port connecting circuit, each	26.25	12.60	MUP	
(8) Call Hold				
(a) Per main station line	1.20	1.50	EAB	
(b) Per system	75.00	-	NA	
(9) Conference Calling-Station				
(a) Per main station line, each	179.25	101.65	RSE	
(10) Directed Call Pickup-Barge In or Trunk Answer Any Station <sup>4</sup>				(T)
(a) Per main station line equipped	2.50	8.10	DMA	
(b) Per system	55.00	-	NA	
(11) Directed Call Pickup Nonbarge-In				
(a) Per ESSX-1 system	55.00	-	NA	
(b) Per main station line equipped	2.50	.75	E6D	(M2)
<b>Note 1:</b> One Feature Establishment Charge applies per option.				
<b>Note 2:</b> Not available for Call Waiting-Originating.				(T)
<b>Note 3:</b> A connecting channel is required between the serving Central Office and the music source on the Customer Premises, apply rates and charges as specified for appropriate private line voice grade channel.				(T)
<b>Note 4:</b> Includes regular call pickup.				(T)
				(M2)

M1 - Material appearing on this page previously appeared on page(s) 73 of this section.

M2 - Material previously appearing on this page now appears on page(s) 75 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.8 Auxiliary Services (Cont'd)****C. Optional Features (Cont'd)****2. Secondary Optional Features (Cont'd)****b. Rates (Cont'd)**

	<b>Feature Establishment Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
(12) Abbreviated Dialing, <sup>1</sup> Common Equipment				(T)(M)
(a) Each 100 main station lines equipped or portion thereof	<b>72.50</b>	<b>6.05</b>	<b>EAC</b>	(M)
(b) Per dialing code	-	<b>.75</b>	<b>EAO</b>	(M)
(13) Speed Calling - Customer Changeable List <sup>2,3,4</sup>				(T)
(a) Speed Calling - 6, per repertory list	<b>\$9.75</b>	<b>\$ .95</b>	<b>ESHC6</b>	
(b) Speed Calling - 6, first main station line, each	<b>4.75</b>	<b>.50</b>	<b>EST1L</b>	
(c) Speed Calling - 6, additional main station lines, each	<b>4.75</b>	<b>.50</b>	<b>ESTAL</b>	
(d) Speed Calling - 30, per repertory list	<b>9.75</b>	<b>2.40</b>	<b>ESHC3</b>	
(e) Speed Calling - 30, first main station line, each	<b>4.75</b>	<b>.50</b>	<b>ESF1L</b>	
(f) Speed Calling - 30, additional main station lines, each	<b>4.75</b>	<b>.50</b>	<b>ESFAL</b>	
(14) Speed Calling - Fixed List <sup>3,5</sup>				(T)
(a) Speed Calling - 6, per repertory list	<b>9.75</b>	<b>.95</b>	<b>ESHT6</b>	
(b) Speed Calling - 6, first main station line, each	<b>4.75</b>	<b>.50</b>	<b>EST1L</b>	
(c) Speed Calling - 6, additional main station lines, each	<b>4.75</b>	<b>.50</b>	<b>ESTAL</b>	
(d) Speed Calling - 30, per repertory list	<b>9.75</b>	<b>2.40</b>	<b>ESHT3</b>	
(e) Speed Calling - 30, first main station line, each	<b>4.75</b>	<b>.50</b>	<b>EST1L</b>	
(f) Speed Calling - 30, additional main station lines, each	<b>4.75</b>	<b>.50</b>	<b>ESFAL</b>	
<b>Note 1:</b> This feature was previously known as Single Digit Dialing. A change in the <i>guidebook</i> structure has been made to allow selected main station lines to be accessed by dialing a one or two-digit code(s).				(T)(M)
<b>Note 2:</b> USOC's formerly used for Speed Calling were EST, ESF and ESH. A change in the USOC code and rating methodology have been made to offer this optional feature on a per group and per main station line within the same group basis.				(T)
<b>Note 3:</b> Speed calling on a fixed list basis should not be provided where facilities allow the provision on the service on a customer changeable list basis.				(T)
<b>Note 4:</b> Changes in the numbers listed can be affected, at will, by the customer dialing a preset code.				(T)
<b>Note 5:</b> Changes in the numbers listed require Company work activity, whereby elements of the standard Service Charge apply as appropriate for the change(s).				(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### C. Optional Features (Cont'd)

##### 2. Secondary Optional Features (Cont'd)

##### b. Rates (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC	
(15) Split Service				
(a) First common block	-	-	NA	
(b) Each additional common block after the first	\$605.25	\$ 5.65	EBS	
(16) Uniform Call Distribution (UCD)				
(a) Per hunt group	24.25	-	A6T	
(b) Each main station line in the hunting group, per main station line	.95	.75	A6V	
(c) Queueing for UCD, common equipment, per group	77.50	2.95	A8A	
(d) Queueing for UCD, each main station line arranged for queueing	-	2.20	A82	
(e) Queueing for UCD, each queue slot	-	1.95	A83RA	
(f) Line Additive for Incoming Call Queueing, Restricted ESSX station line additive for incoming call queueing	-	35.10	A6Z	
(g) Line Additive for Incoming Call Queueing, Non-restricted ESSX station line additive for incoming call queueing	-	7.25	A6Y	
(h) Line Additive for Incoming Call Queueing, Calls waiting indication, per unique timing state <sup>1</sup>	29.00	2.65	A66CE	
(i) Delay Announcements, per announcement (limit one), per UCD group	48.50	42.60	A8GCE	
(j) Delay Announcements, per announcement trunk	48.50	8.70	A8GAT	
(k) Delay Announcements, per main station line	-	2.35	A8GST	
(l) Delay Announcements, silence after delay announcement, per queue slot, each termination	-	.95	A64	
(m) Delay Announcements, Additive for music after delay announcement, per system common equipment <sup>2</sup>	140.50	125.90	OTD	(T)(M)

**Note 1:** See Private Line *Guidebook* for charges for channel used for supervisory control purposes. Each key or lamp located on the customer's premises requires one supervisory control circuit.

**Note 2:** In addition to the rates applicable for the Music on Queue optional feature, rates specified in the Private Line *Guidebook* for a voice grade local channel between the central office and the customer provided music source at the customer premises applies. (T)(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

- C. Optional Features (Cont'd)
  - 2. Secondary Optional Features (Cont'd)
    - b. Rates (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC	
(17) Optional Features for Station Hunting Arrangements				(M1)
(a) Make busy each terminal (station line) or group of terminals controlled by a key <sup>I</sup> , per group	77.50	1.55	A9A	(T)
(b) Make busy each terminal (station line) or group of terminals controlled by a key <sup>I</sup> , per main station line	77.50	1.55	A6G	(T)
(c) Circular hunt, per main station line in the group, each	2.00	.40	EH6	
(d) Preferential hunt, first main station line in the group, each	7.00	1.55	EH8	
(e) Preferential hunt, each additional main station line in the group, each	7.00	.40	EH9	

(M2)

(M1)

**Note 1:** See Private Line *Guidebook* for charges for channel used for supervisory control purposes. Each key located on the customer's premises requires one supervisory control circuit.

(T)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.8 Auxiliary Services (Cont'd)**

- C. Optional Features (Cont'd)
2. Secondary Optional Features (Cont'd)
- b. Rates (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC	
(18) Main Station Line Restriction				(T)
(a) Per System, each	<b>\$100.00</b>	-	NA	(M)
(b) Full Restriction, from Incoming calls only, per main station line, each	<b>1.75</b>	<b>\$.25</b>	<b>ERSFN</b>	(M)
(c) Full restriction, from Outgoing calls only, per main station line, each	<b>1.75</b>	<b>.50</b>	<b>ERSFO</b>	(M)
(d) Full restriction, from Incoming and Outgoing calls, per main station line, each	<b>1.75</b>	<b>.65</b>	<b>ERSFC</b>	(M)
(e) Semi-Restriction, from Incoming calls only, per main station line, each	<b>1.75</b>	<b>.25</b>	<b>ERSPN</b>	(M)
(f) Semi-Restriction, from Outgoing calls only, per main station line, each	<b>1.75</b>	<b>.50</b>	<b>ERSPO</b>	
(g) Semi-Restriction, from Incoming and outgoing calls, per main station line, each	<b>1.75</b>	<b>.65</b>	<b>ERSPC</b>	
(h) Denied Service, from Incoming calls only, per main station line, each	<b>1.75</b>	<b>.25</b>	<b>ERSDN</b>	
(i) Denied Service, from Outgoing calls only, per main station line, each	<b>1.75</b>	<b>.50</b>	<b>ERSDO</b>	
(j) Denied Dial Access to facilities with unique access codes (trunk level access), Outgoing calls only, per main station line, each	<b>1.75</b>	<b>.50</b>	<b>ERSDT</b>	
(19) Main Station Line Toll Restriction				
(a) Per System, each	<b>80.00</b>	-	NA	
(b) Per main station line, each	<b>1.75</b>	<b>.50</b>	<b>ETB</b>	
(20) Main Station Line Toll Diversion				
(a) Per System, each	<b>80.00</b>	-	NA	
(b) Per main station line, each	<b>1.75</b>	<b>.50</b>	<b>ETA</b>	



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### C. Optional Features (Cont'd)

##### 2. Secondary Optional Features (Cont'd)

##### b. Rates (Cont'd)

##### (21) Station Dial Code Screening-Arrangement I<sup>1,2,3,4,5</sup>

	Feature Establishment Charge	Monthly Rate	USOC	
(a) Per main station line equipped	-	\$ .40	SCR	
(b) Per group of main station lines with same screening arrangements	\$1,268.50	96.85	SCW	
(c) Per Number Plan Area Code, (excluding Home Number Plan Area Code), with central office code screening	1,254.00	10.65	SCY	
(d) Additions or deletions to NPA or central office code group, each	595.00	-	NA	
(e) Main station line number rearrangement from one screening arrangement to a different screening arrangement, per main station line or group of main station lines changed at the same time, without main station line number change <sup>6</sup>	325.00	-	NA	
(f) Main station line number rearrangement from one screening arrangement to a different screening arrangement, per main station line or group of main station lines changed at the same time with main station line number change <sup>6</sup>	-	-	NA	(M)

**Note 1:** Except where all main station lines have the same arrangement, each main station line or group of main station lines require a Split Service Offering Feature (USOC:EBS) at the rate and charge specified in A112.8.8.C.2.b.(15). (T)

**Note 2:** This feature is not available on international DDD calls.

**Note 3:** Call attempts to NPA or central office codes which are restricted will be routed to a recorded announcement.

**Note 4:** The provision of this feature will not affect the local or toll billing for any completed call.

**Note 5:** Main station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for in the normal manner.

**Note 6:** Main station lines with Station Dial Code Screening are assigned to a specific code screening arrangement by main station line number. Removal of the code screening arrangement from a main station line number(s) or changing the main station line number(s) from one screening arrangement to a different code screening requires a main station line number arrangement.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

- C. Optional Features (Cont'd)
  - 2. Secondary Optional Features (Cont'd)
    - b. Rates (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC	
(22) Station Dial Code Screening-Arrangement II <sup>1,2,3,4,5,6</sup>				(M) (T)
(a) Per main station line equipped	-	\$ .40	SCR	
(b) Per group of main station lines with same screening arrangement and same access code	\$1,287.75	96.85	SCZ	
(c) Per Number Plan Area Code with central office code screening	1,128.00	10.65	SC1	
(d) Additions or deletions to NPA central office code group, each	550.00	-	NA	
<b>Note 1:</b>	Except where all main station lines have the same arrangement, each main station line or group of main station lines require a Split Service Offering Feature (USOC:EBS) at the rate and charge specified in A112.8.8.C.2.b.(15).			(T)
<b>Note 2:</b>	This feature is not available on international DDD calls.			
<b>Note 3:</b>	Call attempts to NPA or central office codes which are restricted will be routed to a recorded announcement.			
<b>Note 4:</b>	The provision of this feature will not affect the local or toll billing for any completed call.			
<b>Note 5:</b>	Main station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for in the normal manner.			(M)
<b>Note 6:</b>	Arrangement II available only with access to channels associated with private line networks and requires the associated facilities to be senderized and equipped with uniform numbering.			(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### C. Optional Features (Cont'd)

##### 2. Secondary Optional Features (Cont'd)

##### b. Rates (Cont'd)

(22) (Cont'd)<sup>1,2,3,4,5,6</sup>

	Feature Establishment Charge	Monthly Rate	USOC
(e) Main station line number rearrangement from one screening arrangement, per main station line or group of main station lines changed at the same time, without main station number change <sup>7</sup>	\$325.00	-	-
(f) Main station line number rearrangement from one screening arrangement to a different screening arrangement, per main station line or group of main station lines changed at the same time, with main station line number change <sup>8</sup>	-	-	-

**Note 1:** Except where all main station lines have the same arrangement, each main station line or group of main station lines require a Split Service Offering Feature (USOC:EBS) at the rate and charge specified in A112.8.8.C.2.b.(15) of this *Guidebook*. (T)

**Note 2:** This feature is not available on international DDD calls.

**Note 3:** Call attempts to NPA or central office codes which are restricted will be routed to a recorded announcement.

**Note 4:** The provision of this feature will not affect the local or toll billing for any completed call.

**Note 5:** Main station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for in the normal manner.

**Note 6:** Arrangement II available only with access to channels associated with private line networks and requires the associated facilities to be senderized and equipped with uniform numbering.

**Note 7:** Main station lines with Station Dial Code Screening are assigned to a specific code screening arrangement by main station line number. Removal of the code screening arrangement from a main station line number(s) or changing the main station line number(s) from one code screening arrangement to a different code screening requires a main station line number rearrangement.

**Note 8:** Only service charges as specified in Section A4 are applicable. (T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### C. Optional Features (Cont'd)

##### 2. Secondary Optional Features (Cont'd)

##### b. Rates (Cont'd)

	Feature Establishment Charge	Monthly Rate	USOC	
(23) Code Restriction Arrangement to deny main station line dial access to a Company service code (411) assigned to Directory Assistance Service <sup>1</sup>				
(a) Per system, when provided with initial service	\$276.00	\$3.25	RAA	
(b) Per system, when provided with subsequent to initial service	377.75	3.25	RAA	
(c) Per main station line equipped, each	1.05	.25	RAB	
(24) Code Restriction Arrangement to deny main station line dialed access to local telephone central office codes (NNX) assigned to Public Announcement Services <sup>1</sup>				
(a) Per system, when provided with initial service	276.00	3.25	RAE	
(b) Per system, when provided subsequent to initial service	377.75	3.25	RAE	
(c) Per main station line equipped, each	1.05	.25	RAG	
(25) Code Restriction Arrangement to deny main station line dialed access to a Company service code (411) assigned to Directory Assistance Service and to local telephone central office codes (NNX) assigned to Public Announcement Services <sup>1</sup>				
(a) Per system, when provided with initial service	276.00	6.50	RAM	
(b) Per system, when provided subsequently to initial service	377.75	6.50	RAM	
(c) Per main station line equipped, each	1.05	.50	RAN	
(26) Code Restriction to NXX assigned to 900 Service				
(a) Per Network Access Register	-	-	RAZPR	
(b) Per Main Station Line	-	-	RA8	
(27) Call Transfer Inter Centrex Screening <sup>2</sup>				
(a) Per main station line, when provided with initial installation	4.50	-	CTQ	
(b) Per main station line, when provided subsequent to initial installation	6.75	-	CTQ	
(28) Manual Originating Line Feature				(M)
(a) Per main station line <sup>3</sup>	-	2.65	MOE	(T)(M)
<b>Note 1:</b> Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for in the normal manner.				
<b>Note 2:</b> All main station lines in the same common block must be commonly equipped for Call Transfer Inter ESSX-1 Screening.				
<b>Note 3:</b> An additional split service common block (USOC: EBS) is required for each ESSX system using this feature. A main station line is required per USOC: MOE.				



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.8 Auxiliary Services (Cont'd)****D. Miscellaneous Line Terminations (Dial Or Touch-Tone® Operation)<sup>f</sup>**

(M1)

(T)

	<b>Feature Establishment Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
1. Trunk Equipment				
(a) Each per month (one required per common miscellaneous group of line terminations)	<b>11.50</b>	<b>1.45</b>	<b>EET</b>	
2. Basic Terminations <sup>2</sup>				(T)
a. Charges				
(1) Network Access Terminals (Terminals for Local, Interstate and Intrastate Channels)				
(a) Common Control Switching Arrangement (CCSA) Access Line, per termination	<b>101.75</b>	<b>65.85</b>	<b>ESO</b>	
(b) Other Common Carrier Access Line, per termination	<b>101.75</b>	<b>69.70</b>	<b>OAL</b>	
(2) Tie Lines <sup>3,4</sup>				(T)
(a) Per termination	<b>101.75</b>	<b>69.70</b>	<b>ESJ</b>	
(3) Outward WATS, flat or measured				
(a) Each Outward WATS band	<b>11.50</b>	<b>1.45</b>	<b>EET</b>	
(b) Per Outward WATS line termination	<b>2.00</b>	<b>23.70</b>	<b>ES2</b>	
(4) Foreign Exchange Lines				(M2)
(a) Per FX line termination	<b>\$169.50</b>	<b>\$52.30</b>	<b>ESQ</b>	(M2)
(5) Foreign Central Office Lines				(M2)
(a) Per F-C.O. line termination	<b>169.50</b>	<b>52.30</b>	<b>ESV</b>	(M2)
(6) Electronic Tandem Switching Type Tie-Line Termination <sup>5</sup>				(T)(M2)
(a) ETS-type tie-line termination, each	<b>72.50</b>	<b>53.25</b>	<b>ETX</b>	(M2) (M1)
<b>Note 1:</b> Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities located at the central office where the basic ESSX-1 service is provided and is in addition to other rates and charges applicable for the associated ESSX-1 services, Private Line Service and Channels, WATS, FX, etc.				(T)
<b>Note 2:</b> One Feature Establishment Charge applies when any number of miscellaneous lines of the same type are installed at the same time.				(T)
<b>Note 3:</b> Tie lines are not furnished to connect a flat rate system with a message rate system.				(T)
<b>Note 4:</b> Tie line terminations are furnished to connect an ESSX-1 System to Enhanced Private Switched Communications Service (EPSCS) Type A Channels.				(T)
<b>Note 5:</b> An ETS-type tie line termination is provided in association with the ETS features of Automatic Route Selection-Deluxe and/or Uniform Numbering/Automatic Alternate Routing specified in A112.27.				(T)(M2)

M1 - Material previously appearing on this page now appears on page(s) 82 of this section.

M2 - Material appearing on this page previously appeared on page(s) 84 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### D. Miscellaneous Line Terminations (Dial Or Touch-Tone® Operation)<sup>1</sup> (Cont'd)

		Feature			
		Establishment	Monthly	USOC	
		Charge	Rate		
3.	Optional Dial Cut-through Arrangement (Tandem)				(M)
(a)	Additive for each miscellaneous line termination so arranged, per line	\$63.00	\$10.05	ETM	
		Service			
		Establishment	Installation	Monthly	
		Charge	Charge	Rate	USOC
4.	Advanced Private Line Terminations (APLT) <sup>2</sup>				(T)
(a)	Each termination <sup>3</sup>	\$153.00	\$101.75	\$112.30	PLS (T)
5.	SCAN Terminations (AUTOVON Interface)				
(Apply rates and charges as specified for Switched Circuit Automatic Network (SCAN) Access Line Terminations in A112.8.8.G.).					
<b>Note 1:</b>		Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities located at the central office where the basic ESSX-1 service is provided and is in addition to other rates and charges applicable for the associated ESSX-1 services, Private Line Service and Channels, WATS, FX, etc.			
<b>Note 2:</b>		The Advanced Private Line Termination (APLT) unit may be provided only when the equipment and features of the associated No. 1 ESS Equipment will permit its use (requires 1E6 or later generic program.)			
<b>Note 3:</b>		The Service Establishment Charge is applicable only to the initial APLT provided for each ESSX-1 System.			



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### E. Automated Attendant Service

##### 1. Automatic Route Selection - Basic (ARS-B)

##### a. General

- (1) Automatic Route Selection - Basic (ARS-B) is an ESSX-1 optional feature, available where facilities permit, that allows main station line users, by dialing a preselected code, to automatically select the preferred route subscribed for by a customer, for network calls. Alternate routing to other facilities, subscribed for by the customer, is also provided. This arrangement is available for use with Foreign Exchange, WATS, CCSA off-net, tie lines<sup>1</sup> and Other Common Carrier (OCC) access lines<sup>1,2</sup> which are compatible with ARS and MTS Network facilities.
- (2) Automatic Route Selection-Basic is accessed by dialing a single code (1, 2, or 3 digits) which automatically selects the appropriate route (FX, WATS, CCSA off-net, tie line, OCC access line or the MTS Network) to complete the call. If all facilities in the initial route selected are busy, the call will advance to other routes in the selected pattern. Patterns may consist of up to four (4) private routes. If no route is available, the call will route to the MTS Network or overflow tone (customer option). All patterns accessed by a single access code will have the same final route, either the MTS Network or overflow tone.
- (3) For calls using FX, WATS, CCSA off-net or OCC access line facilities, the routing may be based on a Number Plan Area (NPA) and limited to specified Central Office Codes within the NPA as designated by the customer. This is referred to as Foreign Area Discrete Translation.
- (4) Automatic Route Selection - Basic is a call routing capability and, therefore, all codes must be in a route for selection. Code blocking is not provided by this feature.

##### b. Definitions

- (1) Facility - A facility denotes a specific FX, CCSA or WATS, tie line or OCC Access Line Circuit.
- (2) Route - A route is a group of one or more facilities of the same type used to complete 7 or 10-digit calls between the same points.
- (3) Route Selection - The automatic selection of the preferred route as predetermined by the customer, upon dialing of an access code by the station user.
- (4) Pattern - Group of routes arranged to be selected in a sequence specified by the customer.
- (5) Area Code - An Area Code is a three numeral code to designate the geographical numbering plan area used in network dialing.
- (6) Foreign Area Discrete Translation - Foreign Area Discrete Translation is the screening of a specific group of digits by the ESS switcher to determine proper call routing. (M)

**Note 1:** Requires senderized operation and uniform numbering compatible with the MTS network.

**Note 2:** Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities located at the central office where the basic ESSX-1 service is provided and is in addition to other rates and charges applicable for the associated ESSX-1 services, Private Line Service and Channels, WATS, FX, etc.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.8 Auxiliary Services (Cont'd)****E. Automated Attendant Service (Cont'd)****1. Automatic Route Selection - Basic (ARS-B) (Cont'd)****c. Terms and Conditions**

- (1) Automatic Route Selection - Basic is provided only on association with Centrex Type Services furnished from No. 1 Electronic Switching System (ESS) central office equipment located on Company premises and may be provided subject to the availability of facilities, to Centrex Type Services Systems which are served by the same such equipment.
- (2) Preferred routes and alternate routing patterns will be specified by the customer.
- (3) All rates and charges specified for automatic route selection are in addition to the rates and charges for associated facilities.
- (4) The number of patterns required by a customer are governed by the type and variety of facilities to which the customer subscribes.
- (5) A single rate per facility will apply regardless of the number of patterns having access to that facility. The monthly rate specified is applicable to each facility available to the patterns.
- (6) Patterns without final route to the DDD network may be offered only if a customer subscribes to a sufficient number of facilities which, in the judgment of the Company, provide an adequate level of service so as to avoid interfering with the service of others or to prevent others from making or receiving calls over their telephone service.
- (7) Where a route is used in one pattern (pattern reached by one access code) only one translation may be provided per route. When a route is used in two or more patterns (each pattern is accessed by different access codes), one translation per pattern may be provided subject to the appropriate charges as specified in Paragraph E.1.d. following. Where central office code translation is required for more than one Numbering Plan Area (NPA) per single facility group or route, rates and charges as specified in A112.8.8.E.1.d.(2)(d) and (e) following should be applied for each NPA translated.
- (8) A group of patterns may have either the DDD network as a final route or overflow tone. A combination of both within the same pattern group is not permitted. Dial "9" may be used as an access code only if the patterns accessed have the DDD network as a final route.
- (9) Where toll restricted main station lines have access to ARS patterns with final route to the DDD network, apply rates and charges as specified for patterns with overflow to tone in lieu of the charge and rate specified for final route to the DDD network.

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### E. Automated Attendant Service (Cont'd)

##### 1. Automatic Route Selection - Basic (ARS-B) (Cont'd)

##### d. Rates and Charges

	Feature Establishment Charge	Monthly Rate	USOC
(1) Common Equipment			
(a) Per ESSX-1 system, so equipped	\$581.00	\$24.20	ART
(2) Route Selection Patterns <sup>1,2,3</sup>			
(a) Per trunk, terminated in patterns	2.00	2.90	AR5
(b) By Area Code only with final route to the DDD network, per pattern, each	145.25	3.85	AR9
(c) By Area Code only with final route to overflow tone, per pattern, each	145.25	4.85	ARG
(d) By Area Code and Central Office codes with final route to the DDD network, per pattern, each	145.25	5.80	ARH
(e) By Area Code and Central Office codes with final route to overflow to tone, per pattern, each	145.25	6.80	ARK
		Nonrecurring Charge	USOC
(3) Additions and Changes <sup>4</sup>			
(a) Common Equipment, per addition or change subsequent to initial installation <sup>5</sup>		\$200.00	NA
(b) Changes of routes in existing patterns, per pattern		125.00	NA
(c) Addition of patterns, per patter. See A112.8.8.E.1.d.(2)(c) and (e) preceding.		-	NA
<b>Note 1:</b> Each WATS band is treated as a separate route.			
<b>Note 2:</b> Where stations equipped for toll restriction or toll diversion access a pattern, the rates and charges specified in A112.8.8.E.1.d.(2)(c) or (e) , apply.			
<b>Note 3:</b> Includes Network Access Registers utilized for overflow to DDD.			
<b>Note 4:</b> The customer is responsible for notifying the Company whenever any additions and changes specified in A112.8.8.E.1.d.(3) are required.			
<b>Note 5:</b> One common equipment change charge applies for any number of changes or additions made at the same time plus the charges specified in A112.8.8.E.1.d.(3)(b),(c) and (d) as appropriate.			



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### E. Automated Attendant Service (Cont'd)

##### 1. Automatic Route Selection - Basic (ARS-B) (Cont'd)

##### d. Rates and Charges (Cont'd)

	Nonrecurring Charge	USOC	(M)
(4) Traffic Engineering for Automatic Route Selection (TEARS) for initial and subsequent ARS Designs.			
(a) Tape Summarization Procedure <sup>1,2</sup> First 10,000 calls or fraction thereof processed, per occasion	\$1,743.00	ARXTF	(T)
(b) Tape Summarization Procedure <sup>1,2</sup> Each additional 1,000 calls or fraction thereof processed, per occasion	53.25	ARXTA	(T)
(c) Manual Input Procedure <sup>2,3</sup> First 10,000 calls or fraction thereof processed, per occasion.	1,549.25	ARXMF	(T)
(d) Manual Input Procedure <sup>2,3</sup> Each additional 1,000 calls or fraction thereof processed, per occasion.	32.00	ARXMA	(T)
<b>Note 1:</b> This charge is applicable when the tape summary module of the Traffic Engineering for ARS (TEARS) program is used to summarize the customer's traffic.			(T)
<b>Note 2:</b> At the request of the customer, the Company will provide an ARS design recommendation based upon traffic data available and configured utilizing Company traffic engineering principles. The following charges for this service apply per occasion and include the provision of the data to the customer in Company printed format. The accuracy of the recommendation provided to the customer is dependent upon the data available and the assumptions used and should not be construed as a guarantee of future performance. The customer must advise the Company of the ARS design to be used..			(T)
<b>Note 3:</b> This charge is applicable when summarized data is available and input manually into an ARS engineering module of the TEARS program.			(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.8 Auxiliary Services (Cont'd)****E. Automated Attendant Service (Cont'd)****2. Station Message Detail Recording****a. General**

- (1) Station Message Detail Recording (SMDR) is an arrangement to provide a record, by main station line number, of originating intercity traffic routing over dial type tie lines, FX, WATS, CCSA, Other Common Carrier access lines and/or the MTS Network (Toll and at the customer's option, on certain incoming calls<sup>1</sup> that the attendant extends to the main station line or tie line within the customer's ESSX-1 group.
- (2) The station message detail will include the calling main station line number, the called number, date, time of day, duration of call and the type of facility used. The record will be provided, on magnetic tape, to customers requiring message detail for cost allocation and telecommunications system management purposes. The detail will be provided on all facilities in routes selected by the customer for Station Message Detail Recording.

**b. Terms and Conditions**

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- (1) Station Message Detail Recording (SMDR) may be offered to main station lines of ESSX-1 customers where facilities permit and where the Company's message billing process has been arranged to provide this optional feature.
- (2) Station Message Detail Recording is not represented to be a provision of billing detail. Where Tie Line, Other Common Carrier Access Line, and Foreign Exchange facilities are involved all such call attempts, whether completed or not, will appear in the SMDR.
- (3) Station Message Details will be provided on magnetic tape. The tape density and number of tracks will be that used by the program and data processing system in use by the Company's accounting center furnishing the tape. The format may be changed to serve Company purposes and the customer will be responsible for making the tape compatible with his data processing equipment.
- (4) A magnetic tape will be provided by the Company on each occasion SMDR is furnished to the customer. The tape becomes the property of the customer on a "No exchange" basis and the tape may not be returned to the Company for reuse.
- (5) Station Message Details may be provided on all facilities subscribed for by the customer, including the Network (Toll), but will not include intercom originated by main station line users. The customer may designate the group or groups of facilities on which SMDR is to be provided. Where the facility designated by the customer is the toll network, the magnetic tape file will include a record of each message itemized on the customer's bill.
- (6) Directory Assistance (DA) call detail may be provided on the magnetic tape (customer option).

**Note 1:** SMDR detail on incoming calls does not include the calling number or the type of facility used.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

- E. Automated Attendant Service (Cont'd)
  - 2. Station Message Detail Recording (Cont'd)
    - c. Rates and Charges

	Feature Establishment Charge	Monthly Rate	USOC
(1) Common Equipment			
(a) Per ESSX-1 system, so equipped <sup>1</sup>	\$406.75	\$121.05	CMM
(b) Per facility group	48.50	-	CMW
(2) Station Message Detail			
(a) Per message, per occasion, each	-	.01	NA
(3) Line Equipment			
(a) Per Foreign Exchange Trunk terminated in arrangement	9.75	3.85	CMQ
(b) Per Dial Tie Line terminated in arrangement (apply same rate and charges as for FX lines in (3)(a) above)	-	-	CMT
(c) Per Other Common Carrier access line terminated in arrangement - apply same rates and charges as for FX lines in (a) above	-	-	CMZ

#### F. Touch-Tone® Calling Service

Main station lines and attendant access lines may be equipped where facilities permit with Touch-Tone® operation at no additional charge.

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**Note 1:** If SMDR is provided subsequently to the initial installation of ESSX-1 a Feature Establishment Charge applies.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

#### G. Switched Circuit Automatic Network Access Line Terminations

##### 1. General

Switched Circuit Automatic Network (SCAN) access line terminations provide for the ESSX-1 system termination of access lines to SCAN switching centers furnished by F.C.C. Tariff No. 260.

##### 2. *Terms and Conditions*

##### a. Explanation of Terms

##### (1) SCAN

SCAN is a private switched service which provides the Automatic Voice Network (AUTOVON) to various authorized agencies of the federal government. Both routine and priority calls are handled by AUTOVON. Within that network are five levels (0 through 4) of precedence for AUTOVON calls. Level 4 is a routine call and levels 0 through 3 are priority call levels with 0 being the highest priority. This precedence scheme allows priority calls to preempt, when necessary, routine and lower level priority calls.

##### (2) Preemptible SCAN Access Line Terminal

A Preemptible SCAN Access Line Terminal is arranged for the completion of incoming and outgoing priority or routine calls.

##### (3) Non-Preemptible SCAN Access Line Terminal

A Non-Preemptible SCAN Access Line Terminal is arranged for the completion of incoming and outgoing routine calls.

##### (4) Main AUTOVON Location

A Main AUTOVON Location is an ESSX-1 System at which SCAN access lines terminate.

##### (5) Satellite AUTOVON Location

A Satellite AUTOVON Location may be ESSX-1, PBX or customer-provided equipment system which is connected to the main AUTOVON location by tie lines to which incoming priority calls may be routed via the main AUTOVON location over the local and toll network by the main-satellite AUTOVON compatibility PID option.

##### (6) Main-Satellite AUTOVON Compatibility Options

Main-Satellite AUTOVON Compatibility Options may be furnished in association with preemptible SCAN access line terminals at the main AUTOVON location.

##### Immediate Diversion Network In-Dialing (INID) Option

--The INID option provides for the intercept and rerouting of incoming priority calls directed to AUTOVON satellite locations.

##### Precedence Network In-Dialing (PID) Option

--The PID option provides for the routing, via either tie lines or the local and toll network, of incoming priority calls directed to AUTOVON satellite locations.

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.8 Auxiliary Services (Cont'd)****G. Switched Circuit Automatic Network Access Line Terminations (Cont'd)****2. Terms and Conditions (Cont'd)**

- b. SCAN access line terminations provide for the direct inward and outward dialing of AUTOVON calls. Outgoing priority calls are completed only via preemptible SCAN access line terminals. Incoming priority call precedence is only furnished when that call is completed via a preemptible SCAN access line terminal. When an incoming priority call is completed via a non-preemptible SCAN access line terminal, the call is processed in the same manner as a routine call without any precedence recognition. Incoming and outgoing routine calls may be completed via either preemptible or non-preemptible SCAN access line terminals.
- c. The origination of priority calls requires 16-button Touch-Tone® dial telephone equipment associated with attendant positions and main station lines.
- d. Preemptible SCAN access line terminals are only furnished where the customer's system is equipped with Data Link Console attendant position equipment.
- e. Where tie lines are furnished between a main AUTOVON location and a satellite AUTOVON location, those tie lines may be used to extend incoming priority and routine calls to the satellite location. Satellite AUTOVON location station users may originate routine calls via such tie lines and the main AUTOVON location. Where a satellite AUTOVON location station user desires to originate a priority call via such tie lines and the main AUTOVON location, the attendant at the main location may complete the desired priority call for the satellite location station user.
- f. At the option of the customer, main-satellite AUTOVON compatibility may be furnished on either an INID or PID option basis but a mix of the two on the same system is not permitted. Furthermore, where the PID option is furnished, the option must be arranged for routing via either tie lines or the local and toll networks and a mix of the two routing methods on the same system is not permitted.
- g. When a main-satellite AUTOVON compatibility PID option routed call to a satellite AUTOVON location is not answered within approximately three ringing cycles, that call will be rerouted to the attendant position of the main AUTOVON location.

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### G. Switched Circuit Automatic Network Access Line Terminations (Cont'd)

##### 3. Rates and Charges

	Service Establishment Charge	Installation Charge	Monthly Rate	USOC
a. Common equipment for SCAN access line terminals				
(1) Common equipment				
(a) Per System	-	\$639.00	\$255.65	SNN
b. Preemptible SCAN access terminals				
(1) Per Group of like Terminals				
(a) Each	-	348.00	-	NA
(2) Per Terminal				
(a) One-way incoming operation	-	133.75	173.15	SN1
(b) One-way outgoing operation	-	133.75	110.40	SN2
(c) Two-way operation	-	133.75	210.30	SN3
c. Non-preemptible SCAN access line terminals				
(1) Per Group of like Terminals				
(a) Each	-	438.00	-	NA
(2) Per Terminal				
(a) One-way incoming operation	-	133.75	116.20	SN4
(b) One-way outgoing operation	-	133.75	59.25	SN7
(c) Two-way operation	-	133.75	147.55	SN9
d. Main-Satellite AUTOVON Compatibility Options				
(1) Common Equipment				
(a) Per System	\$63,000.00	203.25	81.35	AUG
(2) INID option, per preemptible SCAN access line terminal so arranged				
(a) Each	-	-	.40	AUH
(3) PID option for routing via				
(a) Tie lines, per preemptible SCAN access line terminal so arranged <sup>1</sup>	-	-	7.85	AUJ
(b) Local and toll network, per preemptible SCAN access line terminal so arranged <sup>2</sup>	-	-	7.85	AUQ

**Note 1:** The rate for this option is in addition to the rates and charges applicable for tie-line service as specified in other sections. (T)

**Note 2:** In addition, the rates and charges as specified for Remote Call Forwarding (USOC's: RCF, RCA) in Section A13 apply to this option. (T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.8 ESSX-1 Service (Cont'd)****A112.8.8 Auxiliary Services (Cont'd)****H. Subsidiary System Arrangements****1. General****a. Subsidiary System**

A Subsidiary System of an ESSX-1 System is a customer-provided equipment system which is furnished PBX trunks from the central office serving the customer's ESSX-1 System and which is connected by tie lines to that ESSX-1 System.

**b. Subsidiary System Arrangements**

A Subsidiary System Arrangement provides station numbers, which are in sequence within the main station line numbers of the customer's ESSX-1 system, to the stations of one or more subsidiary systems.

**2. Terms and Conditions**

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- a. Subsidiary System Arrangement (SSA) station numbers are provided by the same central office equipment and facilities which furnish Direct-Inward-Dialing (DID) Service and will only be furnished where adequate DID facilities are available in the central office serving the customer's ESSX-1 System and where the subsidiary system is properly equipped for DID Service.
- b. The PBX trunks of the subsidiary system are provided at the same rates and charges as specified for such trunks furnished from the central office serving the customer's ESSX-1 System. In addition, foreign central office or foreign exchange mileage charges are applicable to those trunks when the subsidiary system is located outside the area of that serving central office.
- c. The same rates and charges as specified for DID Service apply for SSA main station line numbers. When more than one subsidiary system is involved, each subsidiary system is considered a separate service, and the count of main station line numbers furnished will commence anew at each such system for the purpose of determining the applicable rates and charges.
- d. Tie lines connecting the ESSX-1 and subsidiary systems are provided at the same rates and charges as specified for ESSX-1 tie line terminals, tie lines, and tie line terminals in a customer-provided equipment system.
- e. SSA station numbers are furnished subject to the condition that all inward and outward local and toll network calling by subsidiary system stations be via the central office serving the customer's ESSX-1 system.
  - (1) Where subsidiary system station's outward local and toll network calls are placed via tie lines and the network access registers of the ESSX-1 System, the charges for such calls are identified and billed as primary directory listing calls of the ESSX-1 System.
  - (2) Where subsidiary system station's outward local and toll network calls are placed via PBX trunks, the charges for such calls are identified and billed as primary directory listings calls of the subsidiary system except as specified in f. following.
- f. At the option of the customer, identification and billing of outgoing toll network calls by SSA station number will be provided at the same rates and charges as specified for Identified-Outward-Dialing (IOD) Service subject to the following conditions:
  - (1) The identification and billing of outgoing toll calls by SSA station number will only be provided on calls routed via PBX trunks.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.8 ESSX-1 Service (Cont'd)

#### A112.8.8 Auxiliary Services (Cont'd)

##### H. Subsidiary System Arrangements (Cont'd)

##### 2. *Terms and Conditions* (Cont'd)

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##### f. (Cont'd)

- (2) Where more than one subsidiary system is arranged for the identification and billing of outgoing toll calls by SSA station number, each system shall be considered a separate service and the count of connecting channels which serve as IOD trunks will commence anew at each system for the purpose of determining the applicable rates and charges.
- g. The ESSX-1 subsidiary system arrangement is provided solely for the furnishing of SSA station numbers to subsidiary systems for local and toll network and intercommunication calling and does not provide any of the basic or optional service features of ESSX-1 Service to stations of the subsidiary systems.

##### 3. Rates and Charges

##### a. Each Subsidiary System Arrangement<sup>1</sup>

- (1) Direct-Inward-Dialing<sup>2</sup>
- (2) Identified-Outward-Dialing<sup>3</sup>
- (3) Exchange Access, per trunk<sup>4</sup>
- (4) Tie-Line Service<sup>5</sup>
- (5) Dial Cut-through Arrangement, per tie-line arranged for tandem operation<sup>6</sup>

### A112.9 Electronic Tandem Switching Features

(Obsoleted 08-02-96, Type 4) Service rates and charges associated with this section are available only as specified in the obsolescence rules stated in A112.8.

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(Obsoleted 08/28/85 Type 4). Provided only to those systems already in service or to those systems for which firm orders were received by the Company prior to this date. Additions, deletions and/or rearrangements to an existing system can be made subject to the capacity of the central office from which it is provided.

**Note 1:** PBX Equipment associated with Subsidiary System Arrangements will be furnished at Rates and Charges as set forth in Section A11.

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**Note 2:** Apply Rates and Charges as specified in A112.5 for DID service.

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**Note 3:** Apply Rates and Charges as specified in A12.8 for IOD service.

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**Note 4:** Apply Rates and Charges as specified in Section A3. for PBX trunks.

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**Note 5:** Apply Rates and Charges as specified in other sections for tie-line terminations, tie-line mileage, etc., as appropriate.

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**Note 6:** Apply Rates and Charges as specified in A112.8.8.D.1. for USOC; ETM.

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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.9 Electronic Tandem Switching Features (Cont'd)**

#### **A112.9.1 General**

Electronic Tandem Switching (ETS) Features are provided only in association with ESSX-1 /Centrex-CO service furnished from No. 1 and 1A Electronic Switching System (ESS) central office equipment located on Company premises and may be provided, subject to the availability of facilities, to ESSX-1 /Centrex-CO systems which are served by the same such equipment.

#### **A112.9.2 Terms and Conditions**

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##### **A. Explanation of Terms**

###### **1. ETS Features**

ETS Features are ESSX-1 /Centrex-CO optional features which are, except as specified in 6. following, comprised of both Automatic Route Selection-Deluxe (ARS-D) and Facilities Restriction Levels (FRL) and, at the option of the customer, the following service features and arrangements:

- Time of Day Routing
- Authorization Codes
- Deluxe Queuing
- Station Message Detail Recording to Premises
- Account Codes
- Facility Administration and Control
- Traffic Data to Customer (Pollable)
- Facility Assurance Reports
- Uniform Numbering/Automatic Alternate Routing
- Automatic Overflow to DDD

###### **2. Automatic Route Selection-Deluxe (ARS-D)**

ARS-D provides for the origination of only ten digit off-network calls to a public network telephone number, after the ESSX-1/Centrex-CO ARS-D access code (e.g., 8), automatically scans the digits and selects a first choice completing route when available, or subsequent route if the first choice route is not available. Routes may include Foreign Exchange Trunk lines, Wide Area Telephone Service lines, exchange trunk lines to the toll network or access lines to CCSA or other arrangements where compatible.

The final completing route may be the toll network or, at the option of the customer, the call attempt is routed to overflow tone if a Facilities Restriction Level (FRL) is insufficient to complete the call.

When ARS-D is provided in conjunction with Uniform Numbering/Automatic Alternate Routing (UN/ARR), incoming tie lines from other ESSX-1/Centrex-CO or PBX systems connected directly to the ESSX-1/Centrex-CO system, may be arranged to have automatic access to the ARS-D and UN/ARR features. When such arrangements are provided, the tie lines to the ARS-D become "dedicated" tie lines and separate tie lines are required from the distant ESSX-1/Centrex-CO or PBX system if access is to be provided to other ESSX-1/Centrex-CO functions at the ARS-D equipped ESSX-1/Centrex-CO system. In addition, when ARS-D is provided in conjunction with UN/ARR, routes may include tie lines to a distant ESSX-1/Centrex-CO or PBX system equipped with an ARS-D like capability for subsequent access to the toll network.



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.9 Electronic Tandem Switching Features (Cont'd)**

#### **A112.9.2 Terms and Conditions (Cont'd)**

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##### **A. Explanation of Terms (Cont'd)**

##### **2. Automatic Route Selection-Deluxe (ARS-D) (Cont'd)**

The ARS-D feature provides all number translation and supervision necessary to route the call. "More Expense Route" (MER) Tone is supplied at the option of the customer, as a function of the route selected for a particular call.

Time of Day (TOD) Routing - TOD Routing is an ARS-D option which permits preprogrammed selection of alternate routing pattern groups for off-network calls (up to three sets of ARS-D routing pattern groups) on a time-of-day and day-of-week basis. Manual override is available with the Facility Administration and Control feature. The maximum number of programmed changes per week is sixteen.

##### **3. Facilities Restriction Levels (FRL)**

FRL is required in connection with ARS-D and is provided on each main station line and incoming tie line to determine both the types of calls and types of facilities within the privileges of the associated user. When the FRL is transmitted over a tie line to a distant PBX or ESSX-1/Centrex-CO system equipped with ARS-D (for call screening at the distant point), it is identified as a Traveling Class Mark (TCM).

Authorization Codes - Authorization Codes are an FRL option which provides for a station user to dial a code which overrides the FRL associated with that main station line or incoming tie line. The ESSX-1/Centrex requests dialing of the authorization code when the default FRL (i.e., the FRL associated with the main station line or incoming tie line) has insufficient privileges to complete the call. The Authorization Code is also inspected for validity as a security check. The Authorization Code is recorded in the SMDR-P record of the call when the SMDR-P feature is provided.

##### **4. Deluxe Queuing**

Deluxe Queuing permits station users to be placed in queue whenever the first choice route for completing a particular call is already in use. Two queuing arrangements are available:

-A Ring-Back Queue (RBQ), in which case the calling main station line goes on-hook and is called back when a facility becomes available.

-An Off-Hook Queue (OHQ), in which case the calling main station line remains off-hook and is held in queue until a facility becomes available.

Calls held in queue beyond a predetermined time limit will be removed from the queue and be routed, at the option of the customer, via either subsequent route choices or to overflow tone.

##### **5. Station Message Detail Recording to Premises (SMDR-P)**

SMDR-P provides a record, on magnetic tape equipment located at the customer's premises, of calls originating from ESSX-1/Centrex-CO main station lines to locations outside the same ESSX-1/Centrex-CO system. Facility groups may also be designated as requiring originating and/or terminating records.

Account Codes - Account codes are an SMDR-P option which permit a station user to dial a series of digits (code) which will appear in the SMDR-P record for that particular call. The Account Code can be used by the customer for account or project identification. Adding an Account Code to a call, where arrangements have been made to provide this capability, is at the discretion of the station user. Each customer's Account Codes must contain the same number of digits, not to exceed eight, and must not conflict with on-network code assignments.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.9 Electronic Tandem Switching Features (Cont'd)****A112.9.2 Terms and Conditions (Cont'd)**

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**A. Explanation of Terms (Cont'd)****6. Facilities Administration and Control**

Facilities Administration and Control permits customer control of parameters which determine user calling privileges; i.e., Authorization Codes and associated FRL. In addition, FRL associated with main station lines, tie lines and Authorization Codes may be collectively upgraded or downgraded by invoking a predetermined set of FRL's identified as Controlled Alternate FRL's. Manual control (override) of TOD Pattern Groups and activation or deactivation of queuing is also provided.

**7. Traffic Data to Customer (Pollable)**

Traffic Data to Customer (Pollable) permits the customer to poll the switching equipment on a daily or hourly basis to obtain certain traffic measurements. Equipment must be provided at the customer's premises to record the traffic data.

Facility Assurance Reports (FAR) provides the customer the ability to obtain automatic circuit assurance data via the same equipment utilized to record traffic data. FAR includes, for example, the identity of facilities not accessed or facilities constantly off-hook during a specified period of time.

**8. Uniform Numbering/Automatic Alternate Routing (UN/AAR)**

UN permits station users to place calls via tie lines using a uniform dialing plan. The user dials an access code, followed by a seven digit number which uniquely identifies a specific on-network main station line. The number consists of a three digit location code and a four digit main station line code. (When the same access code is followed by a ten digit public network number, the call is routed via the ARS-D feature. The feature provides the number translation and supervision necessary to route the call.

AAR provides automatic routing of on-network calls to alternate tie line routes when primary tie line routes are busy.

Automatic Overflow to DDD- Automatic Overflow to DDD provides completion of on-network calls via the toll network when all primary and alternate tie line routes are busy.

**B. Automatic Route Selection-Deluxe (ARS-D)****1. ARS-D is only furnished in association with FRL.****2. Preferred routes and alternate routes in patterns will be specified by the customer.****3. A maximum of three ARS-D Pattern Groups with a maximum of sixty-four patterns in each Pattern Group will be provided. The three Pattern Groups referred to will consist of one primary and two additional Pattern Groups for TOD routing.****4. A maximum of ten routes are provided in a pattern.****5. Each WATS band is treated as a separate route.****6. A maximum of sixty-four Number Plan Areas (including the home NPA) may be designated by the customer for routing of calls by central office codes (six digit translation).****7. All rates and charges specified for ARS-D are in addition to the rates and charges for the associated facilities and facility terminations.****8. A single rate "per facility terminated in patterns" will apply regardless of the number of patterns having access to that facility. The monthly rate specified is applicable to each facility available to the patterns.**



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.9 Electronic Tandem Switching Features (Cont'd)****A112.9.2 Terms and Conditions (Cont'd)**

(T)

**B. Automatic Route Selection-Deluxe (ARS-D) (Cont'd)**

9. The charges specified in A112.9.3. following for each code addition or change is applicable whether customer or Company initiated.
10. Where ARS-D is furnished in connection with UN/AAR, tie lines to other PBX or ESSX-1/Centrex-CO system locations may appear as routes in ARS-D patterns when such tie lines are provided for subsequent access to the toll network at the distant PBX or ESSX-1/Centrex-CO system location.
11. The TOD Routing feature permits up to sixteen programmed changes in Pattern Groups per week. When additional ARS-D patterns are required due to TOD changes, rates and charges as specified in A112.9.3 following apply to each additional pattern.
12. CCSA access lines (off-net calls) and access lines to other similar arrangements, compatible with ARS-D, may be included as routes in patterns.
13. ESSX-1/Centrex-CO toll diversion and restriction does not function on calls routed via ARS-D.

**C. Facilities Restriction Levels (FRL)**

1. FRL is only furnished in association with ARS-D.
2. A maximum of eight Facilities Restriction Levels are available for each ESSX-1/Centrex-CO system.
3. A maximum of twenty thousand Authorization Codes are available for each ESSX-1/Centrex-CO system.
4. Authorization Codes must consist of a uniform number of digits, with a minimum of three digits and maximum of six digits.
5. Customer implementation of change of Authorization Codes or associated Facilities Restriction Level require the Facilities Administration and Control Feature.
6. All main station lines and incoming tie line terminations with access to ARS-D must be equipped with FRL.

**D. Deluxe Queuing**

1. Calls in queue may overflow to subsequent routes or to tone at the customer option.
2. Deluxe Queuing is available with facilities appearing as the primary (first choice) route in ARS-D or UN/AAR patterns.
3. The text and announcement provided with the Recorded Announcement option will be provided by the Company.
4. The music for the Music on Queue option must be provided by the customer.
5. The Music on Queue option requires a voice grade channel between the central office and the customer-provided music source at the customer premises. This feature is available only with OHQ.
6. Customer must specify the length of time a call is held in queue (threshold time limit) before overflowing to subsequent routes or to overflow tone.
7. Incoming tie lines can be arranged for OHQ only.
8. ESSX-1/Centrex-CO main station lines can be provided either RBQ or OHQ. All such main station lines must be equipped with the same type queuing.
9. OHQ must be equipped for either Recorded Announcement or Music on Queue.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.9 Electronic Tandem Switching Features (Cont'd)****A112.9.2 Terms and Conditions (Cont'd)**

(T)

- E. Station Message Detail Recording to Premises (SMDR-P)**
1. SMDR-P is not represented to be a provision of billing detail.
  2. Station message detail records will be provided on terminal equipment located at the customer's premises at the rates and charges specified in A112.9.3 following.
  3. The customer must provide compatible equipment located at his premises to record the SMDR-P Data.
  4. Processing of message detail information (SMDR-Basic) by the Company accounting center is not provided with this arrangement.
  5. The customer must designate all main station lines in a #1 ESS customer group and/or selected facility groups on which SMDR-P originating and terminating records are to be provided.
  6. Additions or deletions of SMDR-P recording are provided by Company service orders.
  7. Where SMDR-P is provided, a detailed record may be made for each completed call. At the option of the customer, arrangements can be made to provide records of calls attempted as well as calls completed. Under certain exceptional conditions, with SMDR-P, calls may be processed without recording the call detail.
  8. SMDR-P includes the recording of Account Codes and Authorization Codes where these optional features are provided.
  9. Account Codes are available with the initial installation of SMDR-P at no additional charge.
- F. Customer Administration and Control**
1. Customer Administration and Control Features are comprised of either or both the Facilities Administration and Control ETS optional feature and the Traffic Data to Customer (Pollable)/FAR ETS optional feature.
  2. Traffic Data to Customer (Pollable)/FAR may be provided to No. 1 ESS-served ESSX-1/Centrex-CO systems which are not equipped with the ETS features of ARS-D and FRL.
  3. A business exchange line termination in each No. 1 ESS accessed is required. Rates and charges for a business exchange line apply for each such termination provided. (T)
  4. Facilities Administration and Control provide:
    - a. Select ARS-D pattern groups and determine status.
    - b. Activate/deactivate queuing and determine status.
    - c. Change Authorization Codes and associated FRL's.
  5. Traffic Data to Customer (Pollable) provides:
    - a. FAR reports listing trunks not accessed and all trunks constantly off-hook in the previous two hours.
    - b. Traffic data reports on trunk groups and queues.
- G. Uniform Numbering/Automatic Alternate Routing (UN/AAR)**
1. All calls must consist of a seven digit called number, after the access code or after the access code and Account Code (where this option is provided).
  2. The customer must specify the first choice route and each subsequent route to each ESSX-1/Centrex or PBX system involved.
  3. The customer must notify the Company when any change in route or routing sequence is desired.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.9 Electronic Tandem Switching Features (Cont'd)

#### A112.9.2 Terms and Conditions (Cont'd)

(T)

##### G. Uniform Numbering/Automatic Alternate Routing (UN/AAR) (Cont'd)

4. The maximum number of routes in a pattern is four.
5. The maximum number of patterns is one hundred-eighty.
6. Where calls are routed via the toll network, the rates and charges specified for Automatic Overflow to DDD, PBX Exchange Trunks, and toll messages are applicable.
7. The rates and charges specified in A112.8.3 Rates following apply per tie line facility terminated in UN/AAR and/or ARS-D patterns apply once per facility, whether terminated in one or both patterns.

#### A112.9.3 Rates

##### A. Automatic Route Selection - Deluxe

1. Common equipment per access code

	Service Establishment Charge	Installation Charge	Monthly Rate	USOC	
(a) Per system	\$2,200.00	\$1,094.25	\$275.95	ASH	
2. Route Selection Patterns					
		Installation Charge	Monthly Rate	USOC	
(a) Per facility terminated in pattern(s)		\$ 2.50	\$ 3.30	ASJ	
(b) By NPA code only, per pattern		26.25	4.30	ASK	
(c) By NPA and central office codes, per pattern <sup>1</sup>		135.50	13.00	ASO	
3. Arrangements for Additional Pattern Groups for TOD routing					
(a) Each		213.00	23.95	ASZ	
4. Additions, deletions or changes of routes, associated FRL's, or MER tone application in existing patterns					
(a) Per pattern		26.25	-	RCHAP	
(b) Addition of patterns by NPA code only, per pattern <sup>2</sup>		-	-	ASK	
(c) Addition of pattern, by NPA and central office codes, per pattern <sup>3</sup>		-	-	ASO	
(d) Addition or deletion of a facility to an existing route		-	-	NA	
(e) Additions or change in NPA or central office code, per code per pattern group affected		21.25	-	RCHAC	
(f) Additions, deletions or changes in Time of Day routing intervals		34.00	-	RCHAT	(M)
5. Traffic Engineering for Automatic Route Selection (TEARS) <sup>4</sup>					(T)(M)
<b>Note 1:</b> A112.9.3.A.2(c) above provides for routing to one NPA and to one or more central office codes within that NPA per pattern.					
<b>Note 2:</b> Apply same rates and charges as specified in A112.9.3.A.2.(b).					
<b>Note 3:</b> Apply same rates and charges as specified in A112.9.3.A.2.(c).					
<b>Note 4:</b> Rates and charges as specified in A112.7.8.E.1.d.(4) for ESSX-1 Traffic Engineering for Automatic Route Selection (TEARS) apply.					

(M)

(T)(M)

(T)(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.9 Electronic Tandem Switching Features (Cont'd)****A112.9.3 Rates (Cont'd)**

(M1)

**B. Facilities Restriction Levels**

		<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
1.	ESSX-1/Centrex-CO main station line or incoming or two-way tie line termination			
	(a) Each	<b>3.75</b>	<b>.20</b>	<b>FRK</b>
2.	Authorization Codes			
		<b>Service Establishment Charge</b>	<b>Installation Charge</b>	<b>Monthly Rate</b>
	(a) Common equipment	<b>\$4,800.00</b>	<b>\$677.75</b>	<b>\$290.50</b>
	(b) Authorization codes, per 100 codes or fraction thereof	<b>-</b>	<b>20.25</b>	<b>5.80</b>
	(c) Per facility terminated in ARS-D or UN/AAR pattern(s), each	<b>-</b>	<b>-</b>	<b>2.60</b>
3.	Changes			
		<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
	(a) Changes in FRL per main station line or tie line termination (USOC: FRK), each	<b>\$1.45</b>	<b>\$-</b>	<b>NA</b>
	(b) Change in single Authorization Code and/or associated FRL where Company service order activity is required, each	<b>1.40</b>	<b>-</b>	<b>RCHFA</b>

(M2)

(M1)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.9 Electronic Tandem Switching Features (Cont'd)****A112.9.3 Rates (Cont'd)****C. Deluxe Queuing**

1. Common equipment - ESSX-1/Centrex-CO

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(M)

		<b>Service Establishment Charge</b>	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
	(a) Per system	<b>\$1,350.00</b>	<b>\$242.00</b>	<b>\$106.50</b>	<b>QDC</b>	(M)
2. Queue						(M)
	(a) Per facility group equipped		<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
			<b>\$ 70.75</b>	<b>\$ 2.10</b>	<b>QDF</b>	(M)
3. Queue Slots						
	(a) Off-hook queue slot with recorded announcement, each <sup>1</sup>		-	<b>19.45</b>	<b>QDA</b>	
	(b) Off-hook queue slot with music, each <sup>2</sup>		-	<b>18.65</b>	<b>QDM</b>	
	(c) Ring-back queue slot, each		-	<b>13.00</b>	<b>QDR</b>	
4. Recorded announcement common equipment						
	(a) Each		<b>36.75</b>	<b>62.70</b>	<b>QDE</b>	
5. Music on Queue <sup>3</sup>						
	(a) Common equipment, each		<b>140.50</b>	<b>125.90</b>	<b>OTD</b>	
6. Changes						
	(a) Change from RBQ to OHQ or vice versa, per queue		<b>30.50</b>	-	<b>RCHQ1</b>	
	(b) Change in the quantity of queue slots, per queue		<b>30.50</b>	-	<b>RCHQ2</b>	
	(c) Change in queue threshold time limit, per queue		<b>30.50</b>	-	<b>RCHQ3</b>	
	(d) Change in recorded announcement		<b>30.50</b>	-	<b>RCHQ4</b>	
	(e) Change in post-queue routing from subsequent routes to tone or vice versa, per queue		<b>30.50</b>	-	<b>RCHQ5</b>	

**Note 1:** In addition, recorded announcement equipment is required as specified in 4. following.

**Note 2:** In addition, music on queue is required as specified in 5. following.

**Note 3:** Connecting channel between serving central office common equipment and the music source on the customer premises, apply rates and charges as specified for appropriate private line voice grade channel.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.9 Electronic Tandem Switching Features (Cont'd)

#### A112.9.3 Rates (Cont'd)

##### D. Station Message Detail Recording to Premises

##### 1. Central Office Equipment

		Service Establishment Charge	Installation Charge	Monthly Rate	USOC
(a)	Common equipment <sup>1,2</sup>	\$2,800.00	\$261.50	\$726.20	MDR
(b)	Per facility terminated in ARS-D or UN/AAR patterns when the system is equipped for originating records <sup>3</sup>	-	5.00	5.80	MDX
			Installation Charge	Monthly Rate	USOC
(c)	Per tie line facility equipped for terminating records		\$5.00	\$ .60	MDT
2.	Premises Equipment <sup>4,2</sup>				
3.	Additions and Changes				
(a)	Codes-change in number of account code digits, per system		18.50	-	RCHMA
(b)	SMDR-P records-change from recording completed calls only to all calls attempted or vice versa, per system		18.50	-	RCHMC
(c)	Change in status of all main station lines in #1 ESS customer group or individual facility from "records-not-required" to "records-required"		4.75	-	RCHMF

(M)

**Note 1:** In addition, a 200 series data set is required.

**Note 2:** Data channel required between serving central office common equipment and data set on customer premises. Apply rates and charges as specified for appropriate Private Line data channel.

**Note 3:** Applies to each facility terminated in ARS-D or UN/AAR patterns whether or not an originating record is provided to the customer.

**Note 4:** Compatible customer-provided premise equipment is required to record station message detail data.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.9 Electronic Tandem Switching Features (Cont'd)

#### A112.9.3 Rates (Cont'd)

##### E. Uniform Numbering/Automatic Alternate Routing (UN/AAR)

(T)

	Service Establishment Charge	Installation Charge	Monthly Rate	USOC	
1. Common Equipment					(M1)
(a) Each	\$5,600.00	\$1,283.00	\$702.00	UNR	(M1)
		Installation Charge	Monthly Rate	USOC	
2. Route Selection Patterns					
(a) Per UN/AAR pattern		\$26.25	\$ 3.85	UNP	
(b) Per tie line terminated in UN/AAR and/or ARS-D pattern(s) <sup>1</sup>		.95	3.60	UNF	
(c) Per facility for Automatic Overflow to DDD <sup>2</sup>		6.75	36.50	UNO	
3. Additions and Changes					
(a) Additions, deletions or changes of routes or associated FRLs in existing patterns, per pattern		26.25	-	RCHUP	
(b) Additions of patterns, per pattern. Apply rate and charge as specified in A112.9.3.E.2.(a) preceding		-	-	NA	
(c) Addition or deletion of a facility to an existing route		-	-	NA	
(d) Additions or changes in "on-network" location code routing, per code		33.00	-	RCHUC	

##### F. Customer Administration and Control

	Service Establishment Charge	Installation Charge	Monthly Rate	USOC	
1. Central Office Equipment					
(a) Common Equipment <sup>3,4</sup>	\$ 465.00	\$798.75	\$619.70	CAX	
(b) Facilities Administration and Control Common Equipment, each	2,260.00	150.00	222.70	FA2	
(c) Traffic Data to Customer (Pollable), common equipment	7,300.00	164.50	285.65	PTA	
(d) Traffic Data to Customer (Pollable), per Queue equipped	-	41.75	2.80	PTY	
(e) Traffic Data to Customer (Pollable), per facility group equipped	-	41.75	6.30	PTY	(M2)
2. Premises Equipment <sup>5</sup>					(M2)

**Note 1:** In addition, an ETS-type tie line termination (USOC: ETX) is required as specified *herein* for ESSX-1 service. (T)

**Note 2:** In addition, a PBX trunk is required as specified in *this Guidebook* for PBX service. (T)

**Note 3:** One central office common equipment is required in connection with the furnishing of either or both (b) and (c) above.

**Note 4:** In addition, a business individual line is required as specified in *this Guidebook* for access to customer administration and control capabilities.

**Note 5:** Compatible customer-provided premises equipment is required in connection with 1.b. and/or 1.c. preceding. (T)(M2)

M1 - Material appearing on this page previously appeared on page(s) 104 of this section.

M2 - Material appearing on this page previously appeared on page(s) 106 of this section.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

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**A112.10 Prestige Single Line Service (PSLS)**

(Obsoleted July 25, 1990, Type 2)

**A112.10.1 General**

- A. PSLS provides central office calling features for Business Flat, Measured or Message Rate Services and is furnished only from central offices equipped to provide this service. It is offered only on a single exchange line basis as a customer option and is provided subject to the availability of facilities. PSLS is not available for lines equipped with Rotary (Grouping) arrangements, ESSX service, Coin Telephone Services, Custom Calling Service (CCS) options specified in Section A13 are not compatible with PSLS and may not be combined with PSLS features on the same line.
- B. The billing record of any local or toll calls on lines using PSLS will not be affected by the application of the features of this service.
- C. Four PSLS features: Call Hold, Call Forwarding, Convenience Dialing and Speed Dial-Thirty are not available to lines utilizing dial pulse signaling. All PSLS features are available to lines utilizing Touch-Tone signaling. The rates and charges for Touch-Tone service are in addition to PSLS rates and charges.
- D. The quality of transmission for calls utilizing PSLS's User Transfer, Call Forwarding or Conferencing features may vary depending on the distance and routing of the calls involved. The Company makes no representation as to the quality of the transmission of such calls.
- E. Suspension of PSLS service is not allowed.
- F. The initial service period for PSLS is one month commencing with the date of installation of the service.
- G. Feature availability and/or operation may vary depending upon the type of central office serving PSLS and/or the current generic program available in the serving Electronic Central Office.

(M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.10 Prestige Single Line Service (PSLS) (Cont'd)****A112.10.2 Service Description****A. Standard Features****1. Call Hold**

A user of PSLS can place any established call on hold by flashing the switchhook and dialing a code. This frees the line to originate another call.

**2. User Transfer**

A user of PSLS can transfer an incoming call to another exchange line.

**3. Conferencing**

The user of PSLS may hold an in-progress call and complete a second call while maintaining privacy from the first call, or may add on the previously held call for a three-way conference.

**B. Optional Features****1. Call Waiting**

This feature provides a tone burst alert to a PSLS line user who is on an existing call that another call is waiting.

**2. Call Forwarding**

This feature provides a PSLS user the ability to have all incoming calls forwarded to a different telephone number by dialing a code and the telephone number where calls are to be forwarded.

**3. Convenience Dialing**

This feature provides a PSLS user the ability to place a call by dialing a code plus one digit to any one of six telephone numbers preprogrammed by the customer.

**4. Speed Dialing-Thirty**

This feature is available in certain offices where PSLS is offered. When available, this feature provides a PSLS user the ability to place a call by dialing a code plus two digits to any one of thirty telephone numbers preprogrammed by the customer.

(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.10 Prestige Single Line Service (PSLS) (Cont'd)****A112.10.3 Rates and Charges**

The following rates and charges are for PSLS only and are in addition to the applicable service charges, monthly rates and nonrecurring charges for the exchange access line and other services or equipment with which it is associated.

**A. (DELETED)****B. Business Monthly Rates**

	<b>Monthly Rate</b>	<b>USOC</b>
1. PSLS Standard Features (Includes Call Hold, User Transfer and Conferencing)		
(a) Per Single Line Equipped	<b>\$6.00</b>	<b>ESY3N</b>
2. PSLS Standard Features with the following Individual Optional Features		
(a) Call Waiting	<b>10.85</b>	<b>ESY4X</b>
(b) Call Forwarding	<b>8.90</b>	<b>ESY4Y</b>
(c) Convenience Dialing	<b>8.90</b>	<b>ESY4Z</b>
3. PSLS Standard Features with the following Packaged Optional Features		
(a) Call Waiting and Call Forwarding	<b>13.00</b>	<b>ESY53</b>
(b) Call Waiting and Convenience Dialing	<b>13.00</b>	<b>ESY54</b>
(c) Call Forwarding and Convenience Dialing	<b>11.20</b>	<b>ESY55</b>
(d) Call Waiting, Call Forwarding and Convenience Dialing	<b>14.50</b>	<b>ESY66</b>
4. Speed Dialing-Thirty		
(a) Per Single Line Equipped	<b>5.35</b>	<b>ESFP1</b>

**C. Service Charges**

1. Establishment of Service
  - a. When PSLS is established at the same time as the associated exchange access line, no additional service charge is applicable.
  - b. When PSLS is established subsequent to the establishment of the associated exchange access line, service charges as specified in Section A4 apply.
2. Feature Additions
  - a. Service charges as specified in Section A4 are applicable to the addition of optional features to an existing PSLS arrangement.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.11 ESSX Small, Medium and Large Service and ESSX-1

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(Obsoleted 08-02-96, Type 4) Service rates and charges in this section are available for inward activity of existing subscribers only as specified following. Not available for new service or entire moves of existing service to new locations.

(M)

#### Obsolescence Rules

(M)

1. Inward activity will only be allowed under a Term Payment Plan. (M)
2. Subscribers who have their entire account under a month-to-month payment option will be allowed to maintain their service at month-to-month rates. (M)
3. Subscribers who have a portion of their existing service under a month-to-month payment option and a portion of their existing service under a Term Payment Plan may remain under the rates and charges outlined in this Section. (T)(M)
4. Subscribers under a Term Payment Plan may remain under the rates and charges outlined in this. (T)(M)
5. Subscribers under a Term Payment Plan will have until 02-02-97 to exercise the recast option and subscribe to ESSX service - Vintage II, as described in A112.26, for a Term Payment Plan of not greater than 36 months in length. Subscribers under a month-to-month payment option will have until 02-02-97 to convert to an ESSX service - Vintage II Term Payment Plan of not greater than 36 months in length.
6. Conversions from ESSX-1 service to ESSX service - 85 will not be allowed under this *Guidebook*. (T)(M)
7. Existing subscribers who are under a Term Payment Plan may add a new secondary location (SLA) or move an existing SLA of their existing service. (M)

#### A112.11.1 Customer Management Features

(M)

##### A. Customer Station Rearrangement

(M)

Obsoleted 1-28-87, Type 4. Not offered for new installations on and after the specified obsolete date. Additions and/or changes of CSR changeable features are permitted for existing service.

(M)

1. General (M)
  - a. The Customer Station Rearrangement (CSR) feature permits Centrex, ESSX-1 and ESSX customers to activate/deactivate selected optional features, change certain service options, and change feature configurations on predesignated ESSX station lines. (M)
  - b. For CSR equipped station lines, CSR allows the customer to verify and/or display the assignment of features on a single station line, range of station lines or all station lines to determine which station or stations have a particular feature or service option. (M)
  - c. Certain ESSX station lines may be specified by the customer to be exempt from this feature. Additionally, the Company reserves the right to make station lines inaccessible to CSR. (M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.11 ESSX Small, Medium and Large Service and ESSX-1 (Cont'd)**

(T)

(M1)

**A112.11.1 Customer Management Features (Cont'd)****A. Customer Station Rearrangement (Cont'd)****1. General (Cont'd)**

- d. Changing the status of a station line from accessible to CSR to inaccessible or vice versa, must be done by the Company via a service request. Service Charges, as specified in Section A4. will apply. (T)(M2)
- e. CSR transactions will not require a service order. (M2)
- f. The Company has made the following provisions to protect the integrity of the switching system database and to ensure the security of CSR changes. (M2)
  - (1) A CSR customer's change, display or verify capabilities are restricted to that particular ESSX system to which the customer subscribes. (M2)
  - (2) All changes are audited as they are entered by the CSR customer. Invalid changes will not be accepted. An error message detailing which command is in error will be given. (M2)
  - (3) Customer access to the database is password protected. (M2)

**Page 110.1 is hereby deleted in its entirety and removed from this Guidebook**

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.11 ESSX Small, Medium and Large Service and ESSX-1 (Cont'd)****A112.11.1 Customer Management Features (Cont'd)****A. Customer Station Rearrangement (Cont'd)****1. General (Cont'd)**

- g. A CSR customer can schedule changes (individual or bulk) for completion by the next business day or for a future business day.

- h. Definitions pertaining to CSR/ESSX features are specified in A112.26.3. (T)

- i. The CSR feature allows the customer to perform the following transactions from the customer provided terminal:

- (1) Change particular service options on a per station basis and exchange station telephone numbers (TNs). The change capabilities are:

Common Equipment Group Number (Common Block)

CAT Code

Ringing Cycles for CFDA

Call Pickup Group: The call pickup group to which a station is assigned can be changed on a per station basis.

The Forward to Number can be changed for a station line with CFBL and/or CFDA assigned.

Speed Call Group: The Speed Call group to which a station is assigned can be changed on a per-station basis.

Series Completion "Hunt To" Telephone Number (TN): The "hunt to" TN assigned to a station line can be changed on a per-station basis<sup>1</sup>

Station TN Rearrangement: Swap TNs from one location to another<sup>2</sup>

- (2) Activate/deactivate the following features and service options on a single station line basis:

Automatic Callback Calling

Call Forwarding Busy Line

Call Forwarding Don't Answer

Call Forwarding Variable

Call Forwarding Unrestricted

Call Hold

Call Pickup

Call Waiting Originating

Call Waiting Terminating

Dial Call Waiting

Directed Call Pickup - Barge In

Directed Call Pickup - Non Barge In

Speed Calling - 6

Speed Calling - 30

Basic Station Line Hunting (Series Completion)

**Note 1:** All numbers in series completion hunt must be in the same common block.

**Note 2:** Rearranged station TNs carry all features and characteristics to their new location unless the Common Equipment Group (Common Block) is also changed.



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.11 ESSX Small, Medium and Large Service and ESSX-1 (Cont'd)**

#### **A112.11.1 Customer Management Features (Cont'd)**

##### **A. Customer Station Rearrangement (Cont'd)**

##### **1. General (Cont'd)**

##### **i. (Cont'd)**

- (3) Display and/or print the status (active or inactive) of features and service options previously listed in a and b and other related information for either a single station line, range of station lines, or all station lines. The other related information provided includes:

Line Equipment Number (OE)  
 Common Equipment Group Number (Common Block)  
 Master Complex Number  
 CAT Code Assignment  
 Multiline Hunt Group (MLH) TN assigned to  
 Terminal assignment in MLH  
 Call Pickup Group - Station TN assigned to  
 Speed Call - 30 Group - Station TN assigned to  
 Forward to Station TN for CFBL and/or CFDA  
 "Hunt to" Station TN  
 Outward Trunk Queuing (OTQ) (active/inactive)  
 TouchTone (equipped for/not equipped for)  
 Group Start (equipped for/not equipped for)

- (4) A CSR customer may also display and/or print the following administrative reports:

##### **Call Pickup Groups**

- A list of all call pickup groups and the station TNs associated with each.
- A list of all station TNs associated with a particular multiline hunt group.

##### **Multi-Line Hunt Groups**

- A list of all multi-line hunt groups and the station TNs associated with each.
- A list of all station TNs associated with a particular multiline hunt group.

##### **Speed Call Groups**

- A list of all speed call groups and the station TNs associated with the control station identified for each group.
- A list of all station TNs with the control station identified for a particular speed call group.

##### **Pending Changes**

- A list of all CSR changes entered pending a future completion date.

##### **Listing**

- Listing of all CSR changeable station lines which includes the following information:

Station Telephone Number

Name<sup>1</sup>

Department<sup>1</sup>

Location<sup>1</sup>

**Note 1:** The CSR customer is responsible for entering and updating the information contained in this field.

(M)

(M)

(M)

(M)

(M)

(M)

(M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.11 ESSX Small, Medium and Large Service and ESSX-1 (Cont'd)****A112.11.1 Customer Management Features (Cont'd)****A. Customer Station Rearrangement (Cont'd)****2. Terms and Conditions**

- a. CSR is provided only with Centrex Type Services systems served from a No. 1 or 1A ESS central office and is furnished subject to the availability of facilities. (M1)
- b. ESSX-S, M or L customers equipped for CSR must order via a service order<sup>2</sup> CSR changeable features in groups of five (5) at the rates specified in A112.11.1.A.3.b. following. ESSX-1 customers must order via a service order CSR changeable features at rates and charges specified in Section A112. (T)
- c. Non-CSR changeable features will be added subject to the specifications and rates in A112.26.
- d. Features for CSR exempt station lines must be requested via a Service Order<sup>2</sup> and added by the Company. Rates and Charges for the features specified in A112.26.
- e. The customer provided CSR terminal equipment requires an exchange access line or Centrex, ESSX-1 and ESSX main station line. Rates and charges in sections A3, A112.26 apply as appropriate.
- f. CSR changes must be entered prior to a time to be designated by the Company to be completed by the next business day.
- g. A CSR customer cannot activate features in excess of the quantity that has been ordered from the Company. The customer will receive an indication on the terminal screen when 100% utilization of a feature is reached. To add additional quantities will require a service order.
- h. Contractual obligations and End User Common Line Charges will be billed to the location where originally installed and will not transfer with a station line number rearrangement. (M2)

**Note 1:** Appropriate Service Charges as specified in Section A4. will apply.

M1 - Material previously appearing on this page now appears on page(s) 112 of this section.

M2 - Material previously appearing on this page now appears on page(s) 114 of this section.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.11 ESSX Small, Medium and Large Service and ESSX-1 (Cont'd)****A112.11.1 Customer Management Features (Cont'd)****A. Customer Station Rearrangement (Cont'd)****2. Terms and Conditions (Cont'd)**

- i. The following types of lines will be restricted from Station TN Rearrangement capability. Service option and features change capabilities are still available. (M1)
  - (1) Station lines equipped for dial pulse service (M1)
  - (2) Station lines assigned to multiline hunt groups (M1)
  - (3) Attendant Lines
  - (4) Any Centrex Type Services line which has a special hardware configuration (e.g., ground start lines and lines having SCAN points or signal distribution points) (T)
  - (5) Manual lines (e.g., station lines with full originating and/or terminating restrictions)
- j. CSR changeable features added by the Company at the customer's request will be subject to the appropriate Service Charges specified in Section A4, and the per line charges specified in A112.11.
- k. The Per System charges specified in A112.11.1.A.3.c. apply when a feature is initially activated in a Common Equipment Group (Common Block).

(M2)

M1 - Material appearing on this page previously appeared on page(s) 113 of this section.

M2 - Material previously appearing on this page now appears on page(s) 115 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.11 ESSX Small, Medium and Large Service and ESSX-1 (Cont'd)****A112.11.1 Customer Management Features (Cont'd)****A. Customer Station Rearrangement (Cont'd)****3. Rates and Charges****a. CSR Capability**

	<b>Feature Establishment Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
(1) Existing ESSX Service (ESSX-S, ESSX-M or ESSX-L)				(M1)
(a) Per System	<b>\$6,000.00</b>	<b>\$200.00</b>	<b>CHG</b>	(M1)
(b) Per Line	-	-	<b>DWD</b>	(M1)
(2) Existing ESSX-1, Centrex Service				(M1)
(a) Per System	<b>6,000.00</b>	<b>200.00</b>	<b>C2W</b>	(M1)
(b) Per Line	-	-	<b>DWW</b>	(M1)

**b. CSR Changeable Features**

The following CSR Changeable features must be ordered in groups of five. The rates apply for ESSX-S, ESSX-M, ESSX-L customers.

	<b>Feature Establishment Charge</b>	<b>ESSX Term Option</b>				<b>USOC</b>	
		<b>Month To Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(1) Automatic Call Back Calling							(M1)
(a) Per System	-	<b>\$2.85</b>	<b>\$2.80</b>	<b>\$2.80</b>	<b>\$2.80</b>	<b>6AKPS</b>	(M1)
(b) Per Group of 5	-	<b>5.75</b>	<b>5.30</b>	<b>5.30</b>	<b>5.30</b>	<b>6AKPG</b>	(M1)
(2) Call Forwarding Busy Line							(M1)
(a) Per Group of 5	-	<b>1.50</b>	<b>.25</b>	<b>.25</b>	<b>.25</b>	<b>69JPG</b>	(M1)
(3) Call Forwarding Don't Answer							(M1)
(a) Per Group of 5	-	<b>2.25</b>	<b>1.70</b>	<b>1.70</b>	<b>1.70</b>	<b>69HPG</b>	(M1)
(4) Call Forwarding Variable							(M1)
(a) Per Group of 5	-	<b>4.00</b>	<b>3.20</b>	<b>3.20</b>	<b>3.20</b>	<b>6ETPG</b>	(M1)
(5) Call Hold							
(a) Per Group of 5	-	<b>3.25</b>	<b>2.65</b>	<b>2.65</b>	<b>2.65</b>	<b>6ABPG</b>	
(6) Call Pickup							
(a) Per Group of 5	-	<b>1.50</b>	<b>.35</b>	<b>.35</b>	<b>.35</b>	<b>63PPG</b>	
(7) Call Waiting Originating							
(a) Per group of 5	-	<b>.10</b>	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>6SZPG</b>	
(8) Call Waiting Terminating							
(a) Per Group of 5	-	<b>1.50</b>	<b>.65</b>	<b>.65</b>	<b>.65</b>	<b>6SXPG</b>	
(9) Dial Call Waiting							
(a) Per Group of 5	-	<b>1.00</b>	<b>.45</b>	<b>.45</b>	<b>.45</b>	<b>69EPG</b>	
(10) Directed Call Pickup (Barge In)							
(a) Per Group of 5	-	<b>.75</b>	<b>.25</b>	<b>.25</b>	<b>.25</b>	<b>6MDPG</b>	
(11) Directed Call Pickup (Non-Barge In)							
(a) Per Group of 5	-	<b>1.00</b>	<b>.45</b>	<b>.45</b>	<b>.45</b>	<b>69DPG</b>	
(12) Speed Calling – 6 (Customer Changeable)							
(a) Per Group of 5	-	<b>1.50</b>	<b>.45</b>	<b>.45</b>	<b>.45</b>	<b>6STPG</b>	
(13) Speed Calling – 30 (Customer Changeable)							
(a) Per Group of 5	-	<b>2.00</b>	<b>1.60</b>	<b>1.60</b>	<b>1.60</b>	<b>63DPG</b>	(M2)

M1 - Material appearing on this page previously appeared on page(s) 114 of this section.

M2 - Material previously appearing on this page now appears on page(s) 116 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.11 ESSX Small, Medium and Large Service and ESSX-1 (Cont'd)****A112.11.1 Customer Management Features (Cont'd)****A. Customer Station Rearrangement (Cont'd)****3. Rates and Charges (Cont'd)****c. Miscellaneous Nonrecurring Charges for CSR Changeable Features**

(T)

	<b>Feature Establishment Charge</b>	<b>USOC</b>	
(1) Automatic Callback Calling			(M)
(a) Per System	<b>\$225.00</b>	<b>6AKPS</b>	(M)
(b) Per Line	<b>2.00</b>	<b>6AK</b>	(M)
(2) Call Forwarding Busy Line			(M)
(a) Per System	<b>-</b>	<b>69JPS</b>	(M)
(b) Per Line	<b>2.00</b>	<b>69J</b>	(M)
(3) Call Forwarding Don't Answer			(M)
(a) Per System	<b>-</b>	<b>69HPS</b>	(M)
(b) Per Line	<b>2.00</b>	<b>69H</b>	(M)
(4) Call Forwarding Variable			
(a) Per System	<b>22.00</b>	<b>6ETPS</b>	
(b) Per Line	<b>2.00</b>	<b>6ET</b>	
(5) Call Hold			
(a) Per System	<b>22.00</b>	<b>6ABPS</b>	
(b) Per Line	<b>2.00</b>	<b>6AB</b>	
(6) Call Pickup			
(a) Per System	<b>30.00</b>	<b>63PPS</b>	
(b) Per Line	<b>2.00</b>	<b>63P</b>	
(7) Call Waiting Originating			
(a) Per System	<b>30.00</b>	<b>6SZPS</b>	
(b) Per Line	<b>2.00</b>	<b>6SZ</b>	
(8) Call Waiting Terminating			
(a) Per System	<b>12.00</b>	<b>6SYPS</b>	
(b) Per Line	<b>2.05</b>	<b>6SY</b>	
(9) Dial Call Waiting			
(a) Per System	<b>23.00</b>	<b>69EPS</b>	
(b) Per Line	<b>2.05</b>	<b>69E</b>	
(10) Directed Call Pickup - Barge In			
(a) Per System	<b>30.00</b>	<b>6MDPS</b>	
(b) Per Line	<b>2.05</b>	<b>6MD</b>	
(11) Directed Call Pickup - Non-Barge In			
(a) Per System	<b>30.00</b>	<b>69DPS</b>	
(b) Per Line	<b>2.05</b>	<b>69D</b>	
(12) Speed Calling – 6 (Customer Changeable)			
(a) Per System	<b>-</b>	<b>6STPS</b>	
(b) Per Line	<b>2.00</b>	<b>6ST</b>	
(13) Speed Calling – 30 (Customer Changeable)			
(a) Per System	<b>15.25</b>	<b>63DPS</b>	
(b) Per Line	<b>2.00</b>	<b>63D</b>	



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.11 ESSX Small, Medium and Large Service and ESSX-1 (Cont'd)****A112.11.1 Customer Management Features (Cont'd)****B. Advanced Communications Package****1. General**

- a. Advanced Communications Package (ACP) features are provided only in association with ESSX Service furnished from No. 1/1A Electronic Switching System (ESS) central office equipment located on company premises and may be provided, subject to the availability of facilities, to ESSX systems which are served by the same such equipment.
- b. The ACP features are designed to meet the needs of those customers who have large numbers of WATS, FX and other services. The ACP features are designed to streamline communications and offer a customer increased control over those communications and offer a customer increased control over those communications. The ACP features will be used to monitor and control facilities in applications such as stand-alone ESSX configurations, Electronic Tandem Network Configurations with ESSX tandems etc.

**2. Explanation of Terms**

- a. ACP features are optional ESSX features which are specified following:

Advanced Station Message Detail Recording (ASMDR)  
Customer Station Rearrangement (CSR)  
Facilities Management System (FMS)

- b. ASMDR data include records for Electronic Tandem Switched (ETS) calls originating over FX, WATS, CCSA and the toll network. This feature also adds the capability of recording non-ETS call types (such as dial '9' or "IXX" calls) originated by stations, attendants and ESSX Tie Trunks.
- c. The CSR feature allows the ESSX customer to change and verify their own station assignments for specified stations without requiring a service order.
- d. The Facilities Management feature provides real time access to facilities data and allows customer control of ARS pattern groups, FRL's, Queues, and authorization codes.

**3. Terms and Conditions**

- a. ASMDR will require that the central office be capable of providing SMDR via the 1AE6/1E6 generic or higher. ASMDR is not represented to be a provision of billing detail.

ASMDR records will be provided on customer provided compatible terminal equipment located at the customers' premises.

The customer must designate all station lines and/or selected facility groups on which ASMDR originating and terminating records are to be provided.

ASMDR will include the recording of Authorization codes where these optional features are provided at the rates and charges specified in A112.27.

- b. CSR will be provided at the Rates and Charges as specified in A112.11.

- c. FMS requires the use of ARS-Deluxe at the rates and charges as specified in A112.27.3. FMS provides the individual features of Facility Administration and Control, Traffic Data to Customer (Pollable).

- d. All ACP features require the use of customer provided compatible terminal equipment.

- e. Rates and charges for ACP will be developed on an individual case basis and will be based on the estimated costs to provide this service.

(T)

(T)

(M)

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

(M1)

### A112.12 ESSX Small, Medium and Large Service - 85

(Obsoleted 08-02-96, Type 4) Service rates and charges in this section are available for inward activity of existing subscribers only as specified following. Not available for new service or entire moves of existing service to new locations.

#### Obsolescence Rules

1. Inward activity for ESSX® service - 85 will only be allowed under a Term Payment Plan.
2. ESSX® service - 85 subscribers who have their entire account under a month-to-month payment option will be allowed to maintain their ESSX® service - 85 at month to month rates.
3. ESSX® service - 85 subscribers who have a portion of their existing service under a month-to-month payment option and a portion of their existing service under a Term Payment Plan may remain under the rates and charges outlined in this Section. (T)
4. ESSX® service - 85 subscribers under a Term Payment Plan will be allowed to maintain their ESSX® service - 85 under the rates and charges outlined in this Section. (T)
5. Subscribers under a Term Payment Plan will have until 02-02-97 to exercise the recast option and subscribe to ESSX® service - Vintage II, as described in A112.26, for a Term Payment Plan of not greater than 36 months in length. Subscribers under a month-to-month payment option will have until 02-02-97 to convert to an ESSX® service - Vintage II Term Payment Plan of not greater than 36 months in length.
6. Conversions from ESSX-1 service to ESSX® service - 85 will not be allowed. (T)
7. Existing ESSX® service - 85 subscribers who are under a Term Payment Plan may add a new secondary location (SLA) or move an existing SLA of their existing service. (T)

Vintaged 12-30-88, Type 4. This service is not offered for new installations after 12-30-88, except where a letter of intent was signed prior to 12-30-88 and the service is to be installed on or before 06-30-89. Subsequent additions to an existing system, under contract, are permitted. Additionally, a system under contract may be moved to another Southern Bell location within the State of North Carolina. Customers paying vintaged rates and charges will continue to pay vintaged rates and charges until their payment period expires.

#### A112.12.1 General

(M2)

- A. ESSX® service Small (S), Medium (M) and Large (L) is furnished from No. 1 and 1A Electronic Switching System (ESS) Central Office equipment located on Company premises and associated facilities so arranged as to provide the following basic service features: (M2)
  1. Direct Inward Dialing (DID) and Direct Outward Dialing (DOD) of exchange and long distance message network calls to and from stations and attendant positions of an ESSX® service system. (M2)
  2. Intercommunication calls between stations of the same ESSX® service system. (M2)
  3. Identified Outward Dialing (IOD), by station number of outgoing long distance message calls dialed by a station. Only calls billed to the subscriber by the Company will be provided this identification. (M2)
  4. Common recorded announcement interception of calls to unassigned station numbers. (M2)
  5. Trunk answer any station of incoming primary directory listing calls. (M2)
  6. Basic Station Line Hunting (M2)
  7. Touch-Tone Service (M2)
- B. ESSX® service will be furnished in three categories based on the size of the subscriber's system. (M2)
  1. ESSX® service-S will serve systems with 1-200 main station lines. (M2)
  2. ESSX® service-M will serve systems with 201-600 main station lines. (M2)
  3. ESSX® service-L will serve systems with more than 600 main station lines. (M2)

**Page 118.1 is hereby deleted in its entirety and removed from this Guidebook**

(N)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.1 General (Cont'd)

- C. An ESSX service System may be comprised of the following components:
- |                                 |     |
|---------------------------------|-----|
| Common Equipment <sup>1</sup>   | (M) |
| Network Access <sup>1</sup>     | (M) |
| Main Station Lines <sup>1</sup> | (M) |
| Terminating Arrangements        | (M) |
| Features                        | (M) |
1. The Common Equipment and Terminating Arrangements will be at the rates and charges as specified in A112.12.7. The Network Access Limiter and Network Access Registers will be at the rates and charges as specified in A112.26.7. (T)(M)
  2. Main Station Line rates will consist of the intercom charge and the appropriate wire center line charge. These charges will be located in A112.12.8, A112.12.9, and A112.12.10 for ESSX-S, ESSX-M, and ESSX-L respectively.
  3. ESSX Line and System Features will be grouped as follows:
 

Group A Line Features	
Group B Line Features	
Group B System Features	
Optional System Features	
Customer Management Features	
Customer Management Features <sup>2</sup>	(T)

    - a. Group A Line Features will be offered on a grouped basis to ESSX subscribers who have selected an ESSX Term Payment Plan of 36, 60 or 84 months. Subscribers selecting the month-to-month payment option will be offered the Group A Line Features on an individual basis only.
    - b. Group B Line Features, Group B System Features, Optional Service Features and the Customer Management Features will be offered to ESSX subscribers under all payment plan options subject to the specific requirements within each arrangement.
    - c. An ESSX-S subscriber will select Group A and B features in A112.12.8.<sup>2</sup> (T)
    - d. An ESSX-M subscriber will select Group A and B features in A112.12.9.<sup>2</sup> (T)
    - e. An ESSX-L subscriber will select Group A and B features in A112.12.10.<sup>2</sup> (T)
    - f. Optional Service Features will be offered to all ESSX subscribers in A112.12.12. (T)
    - g. Customer Management Features will be offered to all ESSX subscribers in A112.12.13.<sup>2</sup> (T)

#### A112.12.2 Terms and Conditions

- A. ESSX Small, Medium and Large service is furnished subject to the availability of facilities and features from a No. 1 or 1A Electronic Switching System located in a central office building owned or leased by the Company. The service allows for normal station activity including incidental additions and deletions. Major additions to and/or major relocations of ESSX systems are subject to the same **terms and conditions** as initial installations. (T)
  - B. Certain Auxiliary Services are available on a individual main station line basis and are subject to the capabilities of the serving ESS central office.
  - C. Optional Service Features as listed in A112.12.12 include Attendant Service Features and Auxiliary Attendant Features. These Features may require customer provided compatible terminal equipment.
  - D. All console functions by the attendants at the subscriber's premises are performed at the expense of the subscriber and must conform with the operating practices and procedures of the Company to maintain a proper standard of service.
- Note 1:** Every system will include these components. (M)
- Note 2:** ESSX systems subscribing to the CSR feature in A112.12.13 must select CSR Changeable Features subject to the rates, **terms, and conditions** in A112.12.13. (T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.2 Terms and Conditions (Cont'd)**

- E. All ESSX main station lines must be associated with the main switching equipment. Satellite switching equipment is not offered with ESSX service. (T)
- F. Tie lines for direct connections between a basic ESSX system and other systems are provided primarily for communication between stations of the two systems. In such cases, rates and charges for tie line service as specified in Section A13 and miscellaneous line termination charges apply. In addition, these tie line connections may be arranged to provide completion of incoming or outgoing local and long distance calls through the ESSX system to or from other systems (ESSX or non ESSX) provided such connections to the exchange or long distance network are only made one system at a time. (T)
- G. Where completion of incoming and outgoing local and long distance calls through an ESSX system is furnished to or from main station lines of a separate ESSX system in another exchange or a non ESSX system in the same or different exchange, the charges applicable for the following features apply in addition to the regular charges for the facilities connecting the systems except for Subsidiary System Arrangements furnished under the *terms and conditions* specified in A112.12.12. (T)
  - 1. Rates and charges as specified in Section B3 of the Private Line *Guidebook* apply to miscellaneous lines furnished with unique access codes (trunk level access) except for tie lines furnished in connection with Subsidiary System Arrangements as specified in A112.12.12. (T)
  - 2. ESSX optional features charges as outlined in Section A112.12.12 apply for each trunk terminated main station line as offered in Section A112.12.12, as appropriate. (T)
- H. Where the lines are arranged to switch calls through the System to or from one or more tie lines or private lines, charges for Dial Cut-Through Arrangement as specified in A112.12.7 shall apply per tie line so equipped. The charge is in addition to the regular charges for the facilities connecting the systems. (T)
- I. Dormitory service is furnished in accordance with the *terms and conditions* for Dormitory Communications Service specified in Section A13. (T)
- J. A system may not be provided for Intercommunication (stand alone) service only. Access to the exchange network must be provided.
- K. A mixture of Flat Rate and Message/Measured Rate Service will not be allowed within a single customer system.
- L. Suspension of Service - With the exception of Network Access Registers, suspension of ESSX Service is not permitted.
- M. A twelve month minimum service period shall be required for subscription to ESSX-M or ESSX-L Service. The minimum service period as specified in Section A2 applies for ESSX-S Service. (T)
- N. Touch-Tone service will be furnished subject to the *terms and conditions*, specified in Section A13. The rates and charges for ESSX-S, ESSX-M and ESSX-L Service include the provision of Touch-Tone Service. Rates and charges as specified in Section A13 of this *Guidebook* do not apply for the provision of Touch-Tone Service to ESSX-S, ESSX-M and ESSX-L Service. (T)
- O. Directory Listings will be furnished subject to the rates, *terms, and conditions* specified in Section A6. (T)
- P. The number of simultaneous exchange and toll network calls to and from main station lines and attendant positions of an ESSX system is limited by the number of Network Access Registers subscribed to by the customer. Each Network Access Register may be arranged for two-way, one way incoming or one-way outgoing operation depending upon the option of the customer at the time the network access register is installed. When a change in the type of operation is requested by the customer, the appropriate Service Charge as specified in Section A4 will apply per Network Access Register affected. (T)
- Q. Service charges, as specified in Section A4 of this *Guidebook*, apply to all ESSX systems except as provided in A112.12.5. (T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.2 Terms and Conditions (Cont'd)

- R. ESSX installation charges due on an initial installation or subsequent addition may be paid in full at the time of installation or deferred over a predetermined period of time as specified in Section A122.. (T)
- S. If the ESSX subscriber elects a Message Rate Service option, Message Rate Service usage charges specified in Section A3 of this *Guidebook* are applicable on calls to locations outside the subscriber's ESSX system in addition to rates and charges in this and other *Guidebook* sections for ESSX service and other associated services. Usage charges are not applicable on calls originated and terminated within the same ESSX system. (T)
- T. If the ESSX service subscriber is a Sharing and Resale of Telephone Services provider, Sharing/Resale Measured Service usage charges as specified in Section A23 are applicable on calls to locations outside the subscriber's ESSX system. Usage charges are not applicable on calls originated and terminated within the same ESSX system. All other rates and charges in this and other sections for ESSX service and other associated services are applicable to an ESSX service subscriber who is a Sharing and Resale of Telephone Services provider. Features and services available to an ESSX service subscriber may be shared or resold in accordance with Section A23. (T)
- U. ESSX main station lines may be restricted from dialing three-digit central office and service codes by applying Code Restriction to the line. The three-digit codes which may be restricted constitute those codes to which Public Announcement, Directory Assistance or Dial-It<sup>1</sup> Services (e.g. 900 calls) are assigned which could generate billing to the originating main station line. Code Restriction arrangements may also be used to prohibit toll calls to a carrier other than the Presubscribed Interexchange Carrier (dialed 10XXX and 101XXXX). InterLATA calls dialed 0- (operator handled) calls cannot be restricted. The term "Public Announcement Services" as used herein are those services which, in the judgement of the Company, furnish advertised recorded announcement messages to the general public (e.g., time, weather, sport scores and stock market reports). The Public Announcement Service central office codes will be determined by the Company and will be commonly denied access in the office serving the ESSX systems subscribing to this service arrangement.
  - 1. At the time a Code Restriction Arrangement is installed, the ESSX system will be arranged for the code restriction specified by the customer and the main station lines designated by the customer will be so equipped. When the customer requests the subsequent addition or removal of code restriction on a main station line, the Line Change Charge in Section A4. applies per main station line affected except that no such charge applies when the Code Restriction Arrangement is disconnected in its entirety. (T)
  - 2. Where Code Restriction applies to a particular central office code, direct outward dialed main station line access is denied to telephone numbers associated with that central office code.
  - 3. Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls but such calls may, in certain circumstances, be completed and charges will apply as specified elsewhere in this *Guidebook*. (T)
- V. The list of Wire Center Density Classifications by Exchange as specified in A112.12.14 shall be used in determining the density of a particular serving wire center. Whenever the density group designation of a serving wire center is reclassified, ESSX customers are subject to the following:
  - 1. Charges for main station lines under contract via the ESSX Term Payment Plan shall not change for the remainder of the payment period.
  - 2. Upon expiration of the existing contract, the new rate will be based on the wire center density group as reclassified.
  - 3. Charges for main station lines not under contract (Month-to-Month), including minimum service period shall be adjusted as appropriate in those situations where the reclassification will result in a lower rate. (M)

**Note 1:** Dial-It is a service of AT&T.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)**

(M1)

**A112.12.3 Definitions****WIRE CENTER DENSITY**

Refers to the average number of main stations (MS) and equivalent main stations (EQ. M.S.) per square mile in the serving wire center area. Wire Center Density Groups are designated "A" and "B" with group "A" having the least density and group "B" having the highest.

OTHER DEFINITIONS - SEE A112.26.

**A112.12.4 Intercept Of Calls To Unassigned Station Lines**

- A.** Incoming calls from the exchange and toll networks to unassigned station lines are intercepted by the same standard central office recorded announcement equipment used to intercept such calls for exchange services. The announcement provided states that the number called is not in service.
- B.** Intercommunicating calls to unassigned station lines are intercepted by central office recorded announcement equipment which is common to all ESSX systems served out of the same office. The announcement states that the number is not in service.

(M2)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.5 Conversion****A. (DELETED)**

(T)

**B. Conversion of ESSX-1 Service to ESSX-S, M and L Service**

(M1)

1. When a customer whose present ESSX-1 Service elects to convert to ESSX-S, M or L Service, installation and service charges do not apply to Common Equipment, in-service station lines, terminating arrangements, toll diversion and toll restriction equipped station lines, conference arrangements and other optional features and/or services provided that all of the following conditions are met:
  - a. The customer's system must continue to be served by the same central office equipment,
  - b. There must be no interruption of service, and
  - c. There are no moves, changes or additions in existing station lines, terminating arrangements, or optional features requested by the customer.
2. Customers with ESSX-1 Service converting to ESSX-S, M or L Service must elect a payment period equal to or greater than the unexpired portion of their current payment plan. The following options are available.
  - a. Month-to-Month Payment Plan
  - b. ESSX Term Payment Plan of 36, 60 or 84 months  
*Terms and conditions* concerning the ESSX Term Payment Plan are specified in Section A122.

(T)

**C. Replacement of Number 1/1A ESS Central Office Equipment**

1. The rates and charges in this and other sections for ESSX Service and the associated features and services will continue to apply to existing ESSX subscribers served at a location that is converted through no desire or fault of the subscriber to other than Number 1/1A ESS central office equipment. Should one of the aforementioned existing subscribers wish to utilize features and/or services specific to the non-Number 1/1A ESS equipment, the billing for the customer's system will be converted to rates and charges appropriate for the central office equipment providing his service.

(T)

(M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.6 Payment Schedules

##### A. General

1. ESSX service is offered as follows (T)
  - a. The Payment periods are: (T)
    - Month to Month Payment Plan (M1)
    - 36 Month ESSX Term Payment Plan (M1)
    - 60 Month ESSX Term Payment Plan (M1)
    - 84 Month ESSX Term Payment Plan (M1)
  - b. Items that may be placed under the ESSX Term Payment Plan (T)
    - Main Station Lines (M1)
    - Extension Station Lines (M1)
    - Group A Features (M1)
    - Group B Features (M1)
    - Optional Service Features (M1)
    - System Common Equipment
    - Line Terminating Arrangements

*Terms and conditions* concerning the ESSX Term Payment Plan are specified in Section A122.. (T)
2. The monthly rate for ESSX service is dependent upon the payment period selected by the customer.
3. The monthly rate for ESSX service under the ESSX Term Payment Plan for the periods of 36, 60, or 84 months is not subject to Company initiated rate increases.
4. ESSX-S service will be offered to subscribers having 20 -200 main station lines under any of the payment options offered.
  - a. An ESSX-S subscriber may elect a 36, 60 or 84 month payment period for any portion or all of the total system size with the remainder to be under the month to month payment option.
    - (1) Group A and B line features may be added under any of the payment plan options.
    - (2) Group B System Features, Auxiliary Attendant Features, or Optional service features may be added under any of the payment plans provided that they are not added for a payment period of shorter duration than the contract period associated with the ESSX common equipment.
  - b. An ESSX-S subscriber may add station lines up to 220 Lines, and:
    - (1) Add those lines and associated Group A & B Line features at the month to month rate specified for ESSX-S or,
    - (2) Resubscribe the entire system under the payment periods as offered for ESSX-M.<sup>1</sup>

There will be no termination liability.

ESSX-S Subscribers will be liable for the difference in Service Establishment charges between ESSX-S and ESSX-M.

**Note 1:** *Terms and conditions* concerning the ESSX Term Payment Plan are specified in Section A122.. (T)

M1 - Material appearing on this page previously appeared on page(s) 123 of this section.

M2 - Material previously appearing on this page now appears on page(s) 125 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.6 Payment Schedules (Cont'd)

##### A. General (Cont'd)

5. ESSX-M service will be offered to subscribers with 201-600 main station lines under month to month, 36 months, 60 months or 84 month payment options. (M1)
  - a. An ESSX-M subscriber may elect a 36, 60 or 84 month payment period for any portion or all the total system size with the remainder to be under the month to month payment option. (M1)
    - (1) Group A and B line features may be added under any of the payment plan options. (M1)
    - (2) Group B System Features, Auxiliary Attendant Features, or Optional service features may be added under any of the payment plan options provided that they are not added for a payment period of shorter duration than the contract period associated with the ESSX common equipment. (M1)
  - b. An ESSX-M subscriber may add station lines up to the 660 Lines and:
    - (1) Add those lines and associated Group A & B features at the month to month rate specified for ESSX-M or,
    - (2) Resubscribe the entire system under the payment periods as offered for ESSX-L.<sup>1</sup>  
There will be no termination liability.  
ESSX-M Subscribers will be liable for the difference in Service Establishment charges between ESSX-M and ESSX-L.
6. ESSX-L service will be offered to subscribers with more than 600 main station lines under month to month, 36 month, 60 month and 84 month payment options.
  - a. An ESSX-L subscriber may elect a 36, 60 or 84 month payment period for any portion or all of the total system size with the remainder to be under the month to month payment option.
    - (1) Group A and B line features may be added under any of the payment plan options.
    - (2) Group B System Features, Auxiliary Attendant Features, or Optional service features may be added under any of the payment plan options provided that they are not added for a contract period of shorter duration than the contract period associated with the ESSX common equipment.

##### B. Expiration of Contract Period

1. ESSX-S, ESSX-M and ESSX-L customers must upon the expiration of their contract:
  - a. Select a new payment period as provided in A112.26.5.D. or, (T)
  - b. Revert to the rates in Section A112. for the month to month payment option. (T)
2. An ESSX-S, ESSX-M or ESSX-L customer whose service is provided under rates, *terms, and conditions* found in Section A112. may at any time during his selected contract period re-subscribe for an equal or longer contract period as provided in A112.26.5.D. subject to the following conditions. (T)
  - a. No credit will be given for payments made during the formerly selected period. Non-recurring charges will not be reapplied.
  - b. The new payment period begins with the billing date following the date the new payment period is requested.
  - c. No termination charge applies for the former payment period.
  - d. A Secondary Service Charge as specified in Section A4. will apply. (T)
3. An ESSX-S, ESSX-M or ESSX-L customer whose service is provided under rates, *terms, and conditions* found in Section A112. may at any time during his selected contract period re-subscribe for a contract period shorter in length than the time remaining in the existing service agreement, subject to the following conditions: (T)
  - a. No credit will be given for payments made during the formerly selected period. However, nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the date requested. (M2)
  - c. A termination charge applied to the former payment period. (M2)
  - d. A Secondary Service Charge as specified in Section A4. will apply. (T)(M2)

**Note 1:** *Terms and conditions* concerning the ESSX Term Payment Plan are specified in Section A122.. (T)

M1 - Material appearing on this page previously appeared on page(s) 124 of this section.

M2 - Material appearing on this page previously appeared on page(s) 126 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.6 Payment Schedules (Cont'd)

(M)

#### C. Termination Liability

The Termination Liability applicable to ESSX<sup>®</sup> service is dependent upon the payment period selected by the customer. Termination charges for the optional payment periods are as follows:

1. Month-to-Month Payment Plan
  - a. ESSX<sup>®</sup> service-S Customers - No Termination Liability will be applicable.
  - b. ESSX<sup>®</sup> service-M Customers
    - (1) Within 12 months of date of installation - If a customer's Main Station Line count falls below 75% of the total main station lines initially installed, there will be charges 90% of the amount due for the period remaining up to 12 months from the date of installation for each line disconnected thereafter.
    - (2) Beyond 12 months of date of installation No Termination Liability will be applicable.
  - c. ESSX<sup>®</sup> service-L Customers
    - (1) Within 12 months of date of installation - If a customer's main station line count falls below 90% of the total main station lines initially installed, they will be charged 90% of the amount due for the period remaining up to 12 months from the date of installation for each line disconnected thereafter.
    - (2) Beyond 12 months of date of installation - No Termination Liability will be applicable.
2. ESSX<sup>®</sup> service Term Payment Plan Option
  - a. ESSX<sup>®</sup> service-S, ESSX<sup>®</sup> service-M and ESSX<sup>®</sup> service-L customers that contract a portion of their system under the ESSX<sup>®</sup> service Term Payment Plan Option are subject to the following liability charges.
    - (1) Main Station Lines, Group A Features, Group B Features, System Features under contract - 90% of remaining amount due for each main station line disconnected after the customer's total main station line count falls below 90% of the total main station lines initially installed or of the annually adjusted total.
    - (2) All non-contracted items - No Termination Liability will be applicable.
3. When a subscriber's ESSX<sup>®</sup> service under a Rate Stability Plan is disconnected prior to the expiration of the selected service period as a result of a subscriber requested change to one of the separate services listed following, termination charges will not apply when:
  - a. the completed service period is 12 months, and
  - b. the service period of the new arrangement for the separate service equals or exceeds the remaining service period of the disconnected service, and
  - c. the service orders to install the separate service and disconnect the existing service are related together and there is no lapse in service between installation of the separate service and disconnection of the existing service, and
  - d. the service orders are for the same subscriber at the same location.

For the purposes of determining the separate services to which the preceding conditions apply, the following list will be used:

  - MegaLink<sup>®</sup> Service
  - MegaLink<sup>®</sup> Channel Service
  - PATHLINK<sup>®</sup> Service

(T)

(T)

(T)

(T)

#### D. Minimum Monthly Charge

A minimum charge for ESSX<sup>®</sup> service-S Systems of one (1) main station line, equivalent main station line or Telephone Numbers Reserved for Future Use is applicable. This charge would consist of the rates for ESSX<sup>®</sup> service intercom and station line.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.7 Common Rates and Charges

##### A. General

##### 1. Station Lines

- a. The rates and charges specified herein for main station lines provide for main station line components. The main station line consists of all facilities including outside plant facilities from the system dial switching equipment to the Network Interface of the main station line.
- b. The rates and charges specified herein for extension stations provide for an extension station line component. The extension station line consists of usage of traffic sensitive Central Office equipment.
- c. The rates and charges specified herein for main and extension station lines are applicable to each main station location and extension station location respectively to which a customer-provided instrument can be connected.
- d. (DELETED)
- e. End User charges as specified in the End User Access Service Section of FCC Tariff Number 61 apply as appropriate.
- f. Rates for the main station lines of ESSX-S, M and L customers will be based on the following criteria:
  - Main Station Group Size
  - Wire Center Density Group
  - Distance from the Serving Central Office
  - The type of payment plan selected by the customer
- g. The total main group size will consist of main station lines and attendant access lines for all locations served by the same ESSX system.
- h. Wire center density is based on the number of main stations and equivalent main stations per square mile served by that wire center.
- i. Wire center density groups are designated "A" and "B" with group "A" having the least density and "B" having the most density.

"A"

0 - 1200 Mains and equivalents/square mile

"B"

Over - 1201 Mains and equivalents/square mile

- j. The distance band will be based on airline mileage from the serving central office to the Network Interface Location at the customer's premises.

Where main stations are in a foreign exchange (FX) or a foreign central office (FCO) area the distance band will be calculated from the FX or the FCO to the Network Interface Location serving those main stations.

Systems with more than one location served by the same ESSX control group will calculate the distance band per location.

- k. In a different central office serving area of a multi-office exchange: (M)  
 The rate of ESSX Service in a FX or FCO area is the monthly rate for the ESSX service desired, plus an FX or FCO mileage charge as specified in Section A9. (T)(M)  
 When ESSX main station lines are connected by facilities which are routed between two or more central offices in the same exchange, the foreign central office mileage charge is calculated separately on an airline basis between the ESS central office from which the ESSX system is served and the central office from which exchange service normally would be rendered. (M)
- l. Rates, charges, liabilities and additional **terms and conditions** if applicable may be developed on an individual case basis for main station lines exceeding four (4) airline miles from the serving central office. (T)(M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.7 Common Rates and Charges (Cont'd)****A. General (Cont'd)**

## 2. Exchange Access

- a. Exchange Access is provided by means of Network Access Registers.
- b. Presubscription of a Carrier of Preference is specified in Section 13 of the Interstate Access Service Tariff.

(M1)

## 3. Main Station Line Terminated as a PBX Trunk

- a. Where an ESSX<sup>®</sup> service Main Station Line is terminated as a PBX Trunk in customer provided equipment, the appropriate recurring charge (surcharge) specified in A112.1.7.C.6 will apply in addition to the appropriate intercom rate. Wire Center line charges do not apply to ESSX<sup>®</sup> service Main Station Lines terminated as PBX trunks.
- b. This surcharge does not apply to customers with existing ESSX<sup>®</sup> service Main Station Lines terminated as PBX trunks on or before January 28, 1988. Those customers with existing ESSX<sup>®</sup> service Main Station Lines terminated as PBX trunks who order additional lines prior to March 15, 1988, will not be subject to the surcharge on those lines.
- c. This surcharge does not apply to new customers who establish initial service of ESSX<sup>®</sup> service Main Station Lines terminated as PBX trunks after January 28, 1988, but prior to February 11, 1988. Additional lines ordered by such customers on or after February 11, 1988, will be subject to this surcharge.
- d. Customers who establish initial service of ESSX<sup>®</sup> service Main Station Lines terminated as PBX trunks after February 11, 1988, are subject to the surcharge in A112.12.7.C.6(a).

(T)

**B. Nonrecurring Charges (See A112.26.7)**

(M2)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.7 Common Rates and Charges (Cont'd)****C. Recurring Charges**

		ESSX Term Option					
		Month To Month	36 Months	60 Months	84 Months	USOC	
1.	Common Equipment						(M1)
	(a) Each ESSX-S system	\$1.95	\$1.95	\$1.95	\$1.95	ESS	(M1)
	(b) Each ESSX-M system	1.95	1.95	1.95	1.95	ESS	(M1)
	(c) Each ESSX-L system	1.95	1.95	1.95	1.95	ESS	(M1)
2.	ESSX Exchange Access Charge						
	a. Network Access Limiter (See A112.26.7)						
	b. Network Access Registers (See A112.26.7)						
3.	Additional Directory Listings apply as specified for Business Additional Directory Listings in Section A6.						(T)
4.	Service Charges apply as specified in Section A4 to service establishment, moves and changes of ESSX Service.						(T)
5.	ESSX Extension Station Line Charge						
	(a) Located on same premises as main station line, each	.30	.30	.30	.30	EX3	
	(b) Located on different premises from main station line on non-continuous property, each <sup>1,2,3</sup>	.30	.30	.30	.30	EC8	
	(c) Located on different premises from main station line on same continuous property, each <sup>1,4</sup>	.30	.30	.30	.30	EX5	
6.	Main Station Line Terminated as a PBX Trunk <sup>5</sup>						(T)(M2)
	(a) Each						
	<b>Note 1:</b> When the different premises is located in the same central office as that served by the ESSX system, apply main station line rates based on the distance from the central office to the different premises as specified in this section.						
	<b>Note 2:</b> When the different premises is located in a different central office in the same exchange as that served by the ESSX system, apply rates and charges for Foreign Central Office Service as specified in Section A9.						(T)
	<b>Note 3:</b> When the different premises is located in a different exchange from that served by the ESSX system, apply rates and charges for Foreign Exchange Service as specified in Section.						(T)
	<b>Note 4:</b> Apply rates and charges specified in Section A13 for a Type 2112 channel.						(T)
	<b>Note 5:</b> This rate will be the difference in the Network Access Register rate and the PBX trunk rate from the appropriate rate group as specified in A3.						(T)(M2)
		<b>Installation Charge</b>		<b>Monthly Rate</b>		<b>USOC</b>	
		-		-		<b>RXRTX</b>	(M2)

M1 - Material appearing on this page previously appeared on page(s) 128 of this section.

M2 - Material appearing on this page previously appeared on page(s) 130 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.7 Common Rates and Charges (Cont'd)****D. Miscellaneous Line Terminations (Dial or Touch-Tone Operation)<sup>f</sup>**

(M1)

**1. Line Termination Rates and Charges**

(T)

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
a.	Network Access Terminals (Terminals for Local, Interstate and Intrastate Channels)					
	(1) Interexchange Carrier Access Line					
	(a) Per Simulated Facilities Group established	-	-	-	-	EOV
	(b) Per Termination via Simulated Facilities Group	\$ 2.40	\$ 2.35	\$ 2.35	\$ 2.35	EOE
	(c) Per Common Group of Dedicated Facilities established	1.30	1.30	1.30	1.30	EOK
	(d) Per Termination via Dedicated Facility	74.55	74.30	74.05	73.85	EOM
b.	Other Access Terminals					
	(1) Tie Lines <sup>2,3</sup>					(T)
	(a) Per Termination	74.55	74.30	74.05	73.85	ESJ
	(b) Per Common Group Established	1.30	1.30	1.30	1.30	EXJ
	(2) Foreign Exchange (FX) Lines					
	(a) Per Group of FX Lines Established	-	-	-	-	EYQ
	(b) Per FX Termination	70.00	69.40	68.80	68.15	ESQ
	(3) Foreign Central Office (FCO) Terminations					(M2)
	(a) Per Group of FCO Lines Established	-	-	-	-	EYV (M2)
	(b) Per FCO Termination	70.00	69.40	68.80	68.15	ESV (M2)
	(4) Electronic Tandem Switching Type Tie Line Termination <sup>1</sup>					(M2)
	(a) Each termination	68.00	67.10	67.10	67.10	ETX (M2)
	(5) Optional Dial Cut-Through Arrangement (TANDEM)					(M2)
	(a) Per Tie Line so arranged	28.05	27.90	27.75	27.50	ETM (M2)
	(6) Advanced Private Line Terminations <sup>4</sup>					(T)(M2)
	(a) Each termination	130.40	129.90	129.45	128.80	EVW (M2)

(M1)

**Note 1:** Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities located at the central office where the basic service is provided and is in addition to other rates and charges applicable for the associated service. (Private Line Service and Channels, WATS, FX, etc.)

(T)

**Note 2:** Tie Line Terminations are furnished to connect a system to Enhanced Private Switched Communications Service (EPSCS) Type A channels.

(T)

**Note 3:** Tie Lines are not furnished to connect a flat rate system with a message rate system.

(T)

**Note 4:** An ETS-type Tie Line Termination is provided in association with the ETS features of Automatic Route Selection-Deluxe and/or Uniform Numbering Automatic Alternate Routing specified in A112.14.

(T)(M2)

M1 - Material previously appearing on this page now appears on page(s) 129 of this section.

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

(M1)

#### A112.12.8 ESSX-S Service

##### A. Main Station Lines

##### 1. Rates and Charges

- a. The ESSX-S Main Station Rate will be composed of the intercom charge and the appropriate wire center line charge.

	Month To Month	ESSX Term Option			USOC	
		36 Months	60 Months	84 Months		
(1) Intercom Charge <sup>I</sup>						(T)
(a) Per Flat Rate Main Station	\$9.94	\$9.94	\$9.94	\$9.94	NRXSX	
(b) Per Message Rate Main Station	9.94	9.94	9.94	9.94	NUM	
(c) Per Community Caller Plus Main Station Line	9.94	9.94	9.94	9.94	NRMTP	(M2)

(M1)

**Note I:** APLT may be provided only when the equipment and features of the associated ESS equipment will permit its use (1A, 1E6 or later generic program). (T)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.8 ESSX-S Service (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

(M)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
b. Wire Center Density A					
(1) Each Main Station - Airline mileage from the network interface location to the serving central office location.					
(a) 1/4 mile	\$ 6.91	\$ 6.91	\$ 6.91	\$ 6.91	EXMAA
(b) 1/2 mile	11.81	11.81	11.81	11.81	EXMBA
(c) 3/4 mile	19.51	19.51	19.51	19.51	EXMCA
(d) 1 mile	22.46	22.46	22.46	22.46	EXMDA
(e) 1 1/2 miles	34.20	34.20	34.20	34.20	EXMEA
(f) 2 miles	39.89	39.89	39.89	39.89	EXMFA
(g) 2 1/2 miles	67.82	67.82	67.82	67.82	EXMGA
(h) 3 miles	79.42	79.42	79.42	79.42	EXMHA
(i) 3 1/2 miles	83.95	83.95	83.95	83.95	EXMJA
(j) 4 miles	91.15	91.15	91.15	91.15	EXMKA
c. Wire Center Density B					
(1) Each ESSX-S Main Station Line - Airline mileage from interface location to the serving central office location.					
(a) 1/4 mile	6.05	6.05	6.05	6.05	EXMAB
(b) 1/2 mile	11.09	11.09	11.09	11.09	EXMBB
(c) 3/4 mile	14.54	14.54	14.54	14.54	EXMCB
(d) 1 mile	19.37	19.37	19.37	19.37	EXMDB
(e) 1 1/2 miles	27.07	27.07	27.07	27.07	EXMEB
(f) 2 miles	33.12	33.12	33.12	33.12	EXMFB
(g) 2 1/2 miles	60.55	60.55	60.55	60.55	EXMGB
(h) 3 miles	70.92	70.92	70.92	70.92	EXMHB
(i) 3 1/2 miles	75.02	75.02	75.02	75.02	EXMJB
(j) 4 miles	81.94	81.94	81.94	81.94	EXMKB



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.8 ESSX-S Service (Cont'd)****B. Group A Line Features****1. General**

ESSX-S Service customers may add features from Group A at the rates shown in a. or b. following if a payment period of three, five or seven years is selected. ESSX-S customers choosing the month to month payment option must add Group A features at the rates specified in C. following. An additional common block may be required if certain feature parameters are exceeded.

**a. Group A Line Features**

The following ESSX-S Group A features are available.

There is no minimum number of features or groupings of features that must be obtained unless specified by the features.

- (1) Three-Way Calling, Consultation Hold, Call Transfer-Individual<sup>1,2</sup>
- (2) Three-Way Calling, Consultation Hold, Call Transfer-All Calls<sup>2</sup>
- (3) Call Forwarding - Busy Line
- (4) Call Forwarding - Don't Answer
- (5) Call Forwarding - Variable
- (6) Call Forwarding - Variable (Outside)
- (7) Call Hold
- (8) Call Pickup
- (9) Call Waiting Terminating
- (10) Call Waiting Originating
- (11) Speed Call (6) Customer Changeable

**2. Rates and Charges**

(M)

**a. Contractual rates for the Group A Line features**

(M)

- (1) Per ESSX-S line so programmed

(M)

		ESSX Term Option				
		Month				
		To	36	60	84	
		Month	Months	Months	Months	USOC
(a)	Any Three (3) features shown in Group A	-	\$1.50	\$1.50	\$1.50	ELX01 (M)
(b)	Any Four (4) features shown in Group A	-	2.20	2.20	2.20	ELX02 (M)
(c)	Any Five (5) features shown in Group A	-	2.90	2.90	2.90	ELX03 (M)
(d)	Any Six (6) features shown in Group A	-	3.55	3.55	3.55	ELX04 (M)
(e)	Any Seven (7) features shown in Group A	-	4.25	4.25	4.25	ELX05 (M)
(f)	Any Eight (8) features shown in Group A	-	4.90	4.90	4.90	ELX06 (M)
(g)	Any Nine (9) features shown in Group A	-	5.50	5.50	5.50	ELX07 (M)

**Note 1:** An ESSX-S System may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in D. following is required to provide more than one type call transfer within the same ESSX-S system.

**Note 2:** Either (1) or (2) is required with each Listed Directory Number, number arranged for hunting with Listed Directory Numbers and/or each ESSX-S main station line or line equipment number designated as a Console Access Loop or terminated in telephone sets used as Attendant Consoles.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.8 ESSX-S Service (Cont'd)****B. Group A Line Features (Cont'd)****2. Rates and Charges**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
						(M)
						(T)
b.	ESSX-S customers selecting an ESSX Term Payment Plan contract may add the following Group A features on a per system basis. Features selected on a per system basis may be activated on any or all lines within the system. A Secondary Service Charge as specified in Section A4. will apply when these features are added subsequent to the initial installation of the system.					
(1)	Call Forwarding Busy Line					
(a)	Per System	-	\$4.75	\$4.50	\$4.25	E6GPS
(b)	Per Line	-	-	-	-	E6G
(2)	Call Pickup					
(a)	Per Group	-	4.75	4.50	4.25	E3N
(b)	Per Line	-	-	-	-	E3P
(3)	Call Waiting Terminating					
(a)	Per System	-	4.75	4.50	4.25	ESXPS
(b)	Per Line	-	-	-	-	ESX
(4)	Speed Call (6) Customer Changeable					
(a)	Per System	-	6.00	5.75	5.50	EK6PS
(b)	Per Line	-	-	-	-	EK6



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.8 ESSX-S Service (Cont'd)

##### B. Group A Line Features (Cont'd)

##### 2. Rates and Charges (Cont'd)

- c. If the customer does not select a payment period plan of three, five or seven years, but chooses the month to month option the following rates and charges apply.

The following are per ESSX-S line so equipped.

	Month To Month Rate	USOC	
(1) Basic Three Way Calling, Consultation Hold, Call Transfer <sup>1</sup> - Individual,			
(a) Per System	\$-	E8APS	
(b) Per Line	.80	E8A	
(2) Three-Way Calling, Consultation Hold, Call Transfer All Calls,			
(a) Per System	-	E9APS	
(b) Per Line	1.50	E9A	
(3) Call Forwarding Busy Line			
(a) Per System	-	E6GPS	
(b) Per Line	.40	E6G	
(4) Call Forwarding - Don't Answer			
(a) Per System	-	E9GPS	
(b) Per Line	.50	E9G	
(5) Call Forwarding Variable <sup>2</sup>			
(a) Per System	-	EATPS	
(b) Per Line	.55	EAT	
(6) Call Forwarding Variable - Outside			
(a) Per System	-	E4OPS	
(b) Per Line	.60	E4O	
(7) Call Hold			
(a) Per System	-	EABPS	
(b) Per Line	.55	EAB	
(8) Call Pickup			
(a) Per System	-	E3PPS	
(b) Per Preset Group	.05	E3N	
(c) Per Line	.40	E3P	
(9) Call Waiting Terminating			(M)
(a) Per System	-	ESXPS	(M)
(b) Per Line	.40	ESX	(M)
(10) Call Waiting Originating			(M)
(a) Per System	-	ESZPS	(M)
(b) Per Line	1.60	ESZ	(M)
(11) Speed Call (6) Customer Changeable			(M)
(a) Per List	-	ESHC6	(M)
(b) Per Line	.40	EST1L	(M)
(c) Per Additional Line	.40	ESTAL	(M)

**Note 1:** An ESSX-S system may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in D following is required to provide more than one type call transfer within the same ESSX-S system.

**Note 2:** A mixture of Call Forwarding Variable and Call Forwarding Variable-Outside is not allowed in a single system.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.8 ESSX-S Service (Cont'd)**

(M1)

**C. Group B Line Features****1. Rates and Charges**

- a. The following features may be added by an ESSX-S subscriber as Group B Line features. New ESSX-S subscribers choosing the ESSX Term Payment Plan option may add the Group B line features on a per system basis. An additional common block may be required if certain feature parameters are exceeded.

<b>ESSX Term Option</b>					
	<b>Month To Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	<b>USOC</b>
(1) Automatic Callback					
(a) Common Equipment, Per System	\$ 3.00	\$ 2.95	\$ 2.95	\$ 2.95	ACY
(b) Per Line	1.15	1.10	1.10	1.10	SAK
(2) Conference Calling					
(a) Per Arrangement	124.80	124.30	123.80	123.30	EAA
(b) Per Line	-	-	-	-	EGJ
(3) Call Forwarding Over Private Facilities					
(a) Per System	114.00	113.60	113.10	112.60	EAY
(b) Per Line	5.75	5.70	5.70	5.70	EAP
(4) Dial Call Waiting					
(a) Per System	-	-	-	-	NA
(b) Per Line	.20	.15	.15	.15	E6C
(5) Direct Connect					
(a) Per Line	.15	.10	.10	.10	DOK
(6) Directed Call Pickup - Without Barge-In					(M2)
(a) Per System	-	-	-	-	NA (M2)
(b) Per Line	-	-	-	-	E6D (M2)
(7) Directed Call Pickup - With Barge-In					(M2)
(a) Per System	-	-	-	-	NA (M2)
(b) Per Line	.15	.10	.10	.10	DMA (M2)
(8) Hunting Arrangements					(M2)
(a) Circular Hunt, Per Main Station Line	.25	.20	.20	.20	EH6 (M2)
(b) Preferential Hunt, first Main Station Line	.15	.10	.10	.10	EH8 (M2)
(c) Preferential Hunt, each Additional Line	.15	.10	.10	.10	EH9 (M2)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.8 ESSX-S Service (Cont'd)****C. Group B Line Features (Cont'd)****1. Rates and Charges (Cont'd)****a. (Cont'd)**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
(9) Speed Call 30 Individual (Customer Changeable)						
(a)	Per System	-	-	-	-	NA
(b)	Per Line	\$.50	\$.45	\$.45	\$.45	E3D
(10) Speed Call 30 Group (Customer Changeable)						
(a)	Per System	-	-	-	-	NA
(b)	Per Controlling Line	.50	.45	.45	.45	E3Z
(c)	Per Additional Line	.10	.05	.05	.05	E3ZAL
(11) Station Restrictions						
(a)	Per System	-	-	-	-	NA
(b)	Subsequent installations or changes, per line	-	-	-	-	ERS++
(12) Toll Diversion						
(a)	Per System	-	-	-	-	ETD
(b)	Per Line	.55	.50	.50	.50	ETA
(13) Toll Restriction						
(a)	Per System	-	-	-	-	ETG
(b)	Per Line	.40	.35	.35	.35	ETB

(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.8 ESSX-S Service (Cont'd)****C. Group B Line Features (Cont'd)****1. Rates and Charges (Cont'd)****a. (Cont'd)**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
(14) Uniform Call Distribution						
(a)	Per Hunt Group	-	-	-	-	A6T
(b)	Per Line in Hunt Group	\$ .40	\$ .35	\$ .35	\$ .35	A6V
(15) Queuing (UCD)						
(a)	Per Hunt Group	.70	.65	.65	.65	A63
(b)	Per Line Arranged For Queuing	3.15	3.10	3.10	3.10	A82
(c)	For Queue Slot	.30	.25	.25	.25	A83RA
(d)	Line Additive	57.00	56.50	56.00	55.70	A6Z
	Incoming Call Queuing - Restricted, per line					
(e)	Line Additive	25.35	25.25	25.00	24.90	A6Y
	Incoming Call Queuing - Non-Restricted, per line					
(f)	Call Waiting, Per Unique Timing State	8.05	8.00	8.00	8.00	A66CE
(16) Delay Announcement (UCD)						
(a)	Per Announcement (Limit One)	112.75	112.20	111.80	111.40	A8GCE
(b)	Per Trunk	17.70	17.60	17.55	17.50	A8GAT
(c)	Per Main Station Line	.60	.55	.55	.55	A8GST
(d)	Silence After Delay Announcement, Per Queue Slot	5.50	5.45	5.45	5.45	A5TSD
(e)	Music After Delay Announcement, Per Common Equipment <sup>1,2</sup>	5.50	5.45	5.45	5.45	A5TMD
(17) Cancel Call Waiting						
(a)	Per System	1.05	1.00	1.00	1.00	PQKPS
(b)	Per Line	.15	.10	.10	.10	PQK
(18) Make Busy Each Terminal (Main Station Line) or Group of Terminals Controlled <sup>1,2</sup>						
(a)	Per Group	4.55	4.50	4.50	4.50	A9A
(b)	Per Station Line	4.55	4.50	4.50	4.50	A6G

**Note 1:** Rates and Charges as specified in Section B3 of the Private Line *guidebook* for a Local Channel also apply. (T)

**Note 2:** Requires customer provided compatible terminal equipment.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.8 ESSX-S Service (Cont'd)

##### C. Group B Line Features (Cont'd)

2. ESSX-S customers selecting an ESSX Term Payment Plan option may add the following Group B line features on a per system basis. Features selected on a per system basis may be activated on any or all lines within the system. A Secondary Service Charge as specified in Section A4 will apply when these features are added subsequent to the initial installation of the system. (T)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
a. Rates and Charges					
(1) Dial Calling Waiting					
(a) Per System	-	\$2.70	\$2.65	\$2.60	E6CPS
(b) Per Line	-	-	-	-	E62
(2) Directed Call Pickup without Barge-In					
(a) Per System	-	1.35	1.30	1.25	E6DPS
(b) Per Line	-	-	-	-	E69
(3) Directed Call Pickup with Barge-In					
(a) Per System	-	2.30	2.25	2.20	DMAPS
(b) Per Line	-	-	-	-	DMD

##### D. Group B System Features

##### 1. Rates and Charges

- a. The following features may be added by an ESSX-S subscriber as Group B System Features.

(1) Distinctive Ringing and Call Waiting Tone					
(a) Common Equipment	\$ .95	.90	.90	.90	DRR
(b) Class B Tone per Line	2.15	2.15	2.10	2.10	BRT
(c) Class C Tone per Line equipped with Call Waiting Originating or Dial Call Waiting	1.25	1.20	1.20	1.20	ODT
(d) Class C Tone per Preemptible SCAN access Line Terminal	1.25	1.20	1.20	1.20	CCN
(2) Abbreviated Dialing					
(a) Each 100 main stations or portion thereof	29.50	29.35	29.25	29.15	EACDT
(b) Per Dialing Code	.45	.40	.40	.40	EAO



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.8 ESSX-S Service (Cont'd)

##### D. Group B System Features (Cont'd)

##### 1. Rates and Charges (Cont'd)

##### a. (Cont'd)

	ESSX Term Option				USOC
	Month To Month	36 Months	60 Months	84 Months	
(3) Added Call Transfer <sup>1</sup>					
(a) Per Rearrangement per System	-	-	-	-	CTP
(4) Split Service					
(a) Each additional Common Block	\$ 4.75	\$ 4.50	\$ 4.25	\$ 4.00	EBS
(5) Station Dial Code Screening <sup>2</sup> - Arrangement I					
(a) Per Main Station Line Equipped	.35	.30	.30	.30	SCR
(b) Per group with same Screening arrangements	47.15	46.95	46.75	46.55	SCW
(c) Per NPA (exclude HNPA) with C.O. code screening Initial Service	1.40	1.35	1.35	1.35	SCY
(d) Additions to NPA or C.O. Code Group	-	-	-	-	NA
(e) Deletions from NPA or C.O. Code Group	-	-	-	-	NA
(f) Rearrangement from one Screening arrangement to a different Screening arrangement per main station line or group of lines changed at the same time without main station line number change. <sup>3</sup>	-	-	-	-	NA (T)(M)

**Note 1:** This feature is optionally available to Call Transfer - All Calls and permits calls to be transferred outside the ESSX system.

**Note 2:** Except where all ESSX main station lines have the same Arrangement, each main station line or group of main station lines requires a Split Service Offering Feature at the rate and charge as specified in A112.12.8.D. This feature is not available on International Direct Distance (IDDD) calls. The provision of this feature will not affect the local or toll billing for any completed call.

**Note 3:** Main station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may in certain circumstances, be completed and will be charged as specified in other sections. Main station lines with Station Dial Code Screening are assigned to a specific code screening arrangement by main station line number(s) or changing the main station line number(s) from one code screening arrangement to a different code screening, requires a main station line number rearrangement.

(T)

(T)(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.8 ESSX-S Service (Cont'd)

##### D. Group B System Features (Cont'd)

##### 1. Rates and Charges (Cont'd)

##### a. (Cont'd)

		ESSX Term Option				USOC	
Month To Month		36 Months	60 Months	84 Months			
(6)	Station Dial Code Screening - Arrangement II <sup>1</sup>						(M1) (T)
(a)	Per Main Station Line Equipped	\$ .35	\$ .30	\$ .30	\$ .30	SCG	
(b)	Per group with same screening arrangement and same access code	47.15	46.95	46.75	46.55	SCZ	
(c)	Per NPA with C.O. code Screening	1.40	1.35	1.35	1.35	SC1	
(d)	Additions/Deletions to NPA Central office code, each	-	-	-	-	NA	
(e)	Rearrangement from one Screening arrangement to a different Screening arrangement per main station line or group of lines changed at the same time without main station line number change. <sup>2</sup>	-	-	-	-	NA	(M2)
							(M1)
<b>Note 1:</b>	Arrangement II is available only with access to channels associated with private line networks and requires the associated facilities to be senderized and equipped with uniform numbering.						(T)
<b>Note 2:</b>	Main station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may in certain circumstances, be completed and will be charged as specified in other sections. Main station lines with Station Dial Code Screening are assigned to a specific code screening arrangement by main station line number(s) or changing the main station line number(s) from one code screening arrangement to a different code screening, requires a main station line number rearrangement.						(T)(M2)

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.8 ESSX-S Service (Cont'd)

##### D. Group B System Features (Cont'd)

##### 1. Rates and Charges (Cont'd)

##### a. (Cont'd)

						ESSX Term Option					
						Month To Month	36 Months	60 Months	84 Months	USOC	
(7) Code Restriction to "411" <sup>L2</sup> Per System											(M1)
(a) Initial						\$23.05	\$22.95	\$22.95	\$22.75	RAA	(T)
(b) Subsequent <sup>3</sup>						-	-	-	-	RAANR	(T)
(c) Per Main Station Line						1.75	1.70	1.70	1.70	RAB	
(8) Code Restriction to NXX <sup>I</sup> Assigned to Public Announcement Services, Per System <sup>2</sup>											(T)
(a) Initial						23.05	22.95	22.85	22.75	RAE	
(b) Subsequent <sup>3</sup>						-	-	-	-	RAENR	(T)
(c) Per Main Station Line						1.75	1.70	1.70	1.70	RAG	(M2)
											(M1)
<b>Note 1:</b> Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged as specified in other sections.											(T)
<b>Note 2:</b> Initial Rate Per System applies only to the first type of code restriction installed. Subsequent restriction types may be installed on a per system basis at no additional monthly rate.											(T)
<b>Note 3:</b> On subsequent additions to the same system, no additional recurring rates apply.											(T)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.8 ESSX-S Service (Cont'd)****D. Group B System Features (Cont'd)****1. Rates and Charges (Cont'd)****a. (Cont'd)**

		ESSX Term Option				USOC	
		Month To Month	36 Months	60 Months	84 Months		
(9)	Code Restriction to "411" <sup>1</sup> and to NXX assigned to Public Announcement Services, Per System						(M1)
(a)	Initial	23.05	22.95	22.85	22.75	RAM	
(b)	Subsequent <sup>2</sup>	-	-	-	-	RAMNR	(T)
(c)	Per Main Station Line	1.75	1.70	1.70	1.70	RAN	
(10)	Code Restriction to NXX assigned to 900 Service <sup>3</sup>						(T)
(a)	Per Network Access Register	-	-	-	-	RAZPR	
(b)	Per Main Station Line	-	-	-	-	RA8	
(11)	Prohibit 10XXX and 101XXXX dialing						
(a)	Per System	-	-	-	-	RBD	
(12)	Prohibit InterLATA dialing						
(a)	Per System	-	-	-	-	RBE	
(13)	Call Transfer Inter-System Screening <sup>5</sup> Per Main Station Line						(T)
(a)	Initial	-	-	-	-	CTQ	
(b)	Subsequent	-	-	-	-	CTQ	
(14)	Station Number Correlation						(M2)
(a)	Per System	-	-	-	-	EHR	(M2)
<b>Note 1:</b> Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged as specified in other sections.							(T)
							(M1)
<b>Note 2:</b> Applicable only for Sharing and Resale of Telephone Services subscribers.							(T)
<b>Note 3:</b> Service Charges do not apply for establishment or discontinuation of service.							(T)
<b>Note 4:</b> All main station lines in the same customer group must be commonly equipped for Call Transfer Inter ESSX screening.							(T)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)**

(M)

**A112.12.9 ESSX-M Service****A. Main Station Lines****1. Rates and Charges**

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
a. The ESSX-M Main Station Rate will be composed of the intercom charge and the appropriate wire center line charge					
(1) Intercom Charge					
(a) Per Flat Rate Main Station	\$ 9.43	\$ 9.43	\$ 9.43	\$ 9.43	NRXSX
(b) Per Message Rate Main Station	9.43	9.43	9.43	9.43	NUM
(c) Per Community Caller Plus Main Station Line	9.43	9.43	9.43	9.43	NRMTP
b. Wire Center Density A - airline mileage from the network interface location to the serving central office location.					
(1) Each ESSX-M Main Station Line					
(a) 1/4 mile	4.75	4.75	4.75	4.75	EXMAA
(b) 1/2 mile	7.92	7.92	7.92	7.92	EXMBA
(c) 3/4 mile	13.39	13.39	13.39	13.39	EXMCA
(d) 1 mile	15.41	15.41	15.41	15.41	EXMDA
(e) 1 1/2 miles	23.33	23.33	23.33	23.33	EXMEA
(f) 2 miles	27.14	27.14	27.14	27.14	EXMFA
(g) 2 1/2 miles	50.83	50.83	50.83	50.83	EXMGA
(h) 3 miles	51.70	51.70	51.70	51.70	EXMHA
(i) 3 1/2 miles	52.34	52.34	52.34	52.34	EXMJA
(j) 4 miles	53.06	53.06	53.06	53.06	EXMKA



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

**A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)**

**A112.12.9 ESSX-M Service (Cont'd)**

- A. Main Station Lines (Cont'd)
1. Rates and Charges (Cont'd)

c. Wire Center Density B - airline mileage from network interface location to the serving central office location.

(1) Each ESSX-M Main Station Line

		Month	ESSX Term Option			
		To	36	60	84	
		Month	Months	Months	Months	USOC
(a)	1/4 mile	\$ 4.03	\$ 4.03	\$ 4.03	\$ 4.03	EXMAB
(b)	1/2 mile	7.63	7.63	7.63	7.63	EXMBB
(c)	3/4 mile	9.86	9.86	9.86	9.86	EXMCB
(d)	1 mile	13.10	13.10	13.10	13.10	EXMDB
(e)	1 1/2 miles	18.29	18.29	18.29	18.29	EXMEB
(f)	2 miles	22.46	22.46	22.46	22.46	EXMFB
(g)	2 1/2 miles	48.82	48.82	48.82	48.82	EXMGB
(h)	3 miles	51.34	51.34	51.34	51.34	EXMHB
(i)	3 1/2 miles	51.77	51.77	51.77	51.77	EXMJB
(j)	4 miles	52.34	52.34	52.34	52.34	EXMKB

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.9 ESSX-M Service (Cont'd)

##### B. Group A Line Features

##### 1. General

ESSX-M Service customers may add features from Group A or B following at the rates shown in a. following if a contract period of three, five or seven years is selected. ESSX-M Customers choosing month-to-month payment may add features from c. following for Group A features. An additional common block may be required if certain feature parameters are exceeded.

All features in Group B apply to ESSX-M customers selecting 3, 5 or 7 years or month-to-month payment plans.

##### a. Group A Line Features

The following ESSX-M Group A features are available.

There is no minimum number of features or groupings of features that must be obtained unless specified by the feature.

(1) Three-Way Calling, Consultation Hold, Call Transfer-Individual<sup>1, 2</sup>

(2) Three-Way Calling, Consultation Hold, Call Transfer-All Calls<sup>2</sup>

(3) Call Forwarding - Busy Line

(4) Call Forwarding - Don't Answer

(5) Call Forwarding - Variable

(6) Call Forwarding - Variable (Outside)

(7) Call Hold

(8) Call Pickup

(9) Call Waiting Terminating

(10) Call Waiting Originating

(11) Speed Call (6) Customer Changeable

##### 2. Rates and Charges

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
a. Contractual rates for the Group A Line features.					
(1) Per ESSX-M line so programmed:					
(a) Any Three (3) features shown in Group A	-	\$ 1.45	\$ 1.45	\$ 1.45	ELXO1
(b) Any Four (4) features shown in Group A	-	2.10	2.10	2.10	ELXO2
(c) Any Five (5) features shown in Group A	-	2.80	2.80	2.80	ELXO3
(d) Any Six (6) features shown in Group A	-	3.40	3.40	3.40	ELXO4
(e) Any Seven (7) features shown in Group A	-	4.10	4.10	4.10	ELXO5
(f) Any Eight (8) features shown in Group A	-	4.70	4.70	4.70	ELXO6
(g) Any Nine (9) features shown in Group A	-	5.30	5.30	5.30	ELXO7

**Note 1:** An ESSX-M System may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in D. following is required to provide more than one type call transfer within the same ESSX-M system.

**Note 2:** Either (1) or (2) is required with each Listed Directory Number (LDN), numbers arranged for hunt with Listed Directory Numbers and/or each ESSX-M main station line or line equivalent number designated as a Console Access Loop or terminated in telephone sets used as Attendant Consoles.

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.9 ESSX-M Service (Cont'd)

##### B. Group A Line Features (Cont'd)

##### 2. Rates and Charges (Cont'd)

- b. ESSX-M customers selecting an ESSX Term Payment Plan option may add the following Group A features on a per (M) system basis. Features selected on a per system basis may be activated on any or all lines within the system. A Secondary Service Charge as specified in Section A4. will apply when these features are added subsequent to the initial installation of the system.

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
(1)	Call Forwarding Busy Line					(M)
(a)	Per System	-	\$21.00	\$20.50	\$20.00	E6GPS (M)
(b)	Per Line	-	-	-	-	E6G (M)
(2)	Call Pickup					
(a)	Per System	-	17.00	16.50	16.00	E3PPS
(b)	Per Line	-	-	-	-	E3P
(c)	Per Preset Group	-	.05	.05	.05	E3N
(3)	Call Waiting Terminating					
(a)	Per System	-	14.00	13.50	13.00	ESXPS
(b)	Per Line	-	-	-	-	ESX
(4)	Speed Call (6) Customer Changeable					
(a)	Per System	-	24.00	23.50	23.00	EK6PS
(b)	Per Line	-	-	-	-	EK6

- c. If the customer does not select a payment period plan of three, five, or seven years, but chooses the month-to-month option the following rates apply per ESSX-M line so equipped.

		Month To Month Rate	USOC
(1)	Basic Three-Way Calling, Consultation Hold, Call Transfer <sup>1</sup> - Individual		
(a)	Per System	-	E8APS
(b)	Per Line	\$ .80	E8A
(2)	Three-Way Calling, Consultation Hold, Call Transfer All Calls		
(a)	Per System	-	E9APS
(b)	Per Line	1.45	E9A
(3)	Call Forwarding Busy Line		
(a)	Per System	-	E6GPS
(b)	Per Line	.35	E6G
(4)	Call Forwarding - Don't Answer		
(a)	Per System	-	E9GPS
(b)	Per Line	.45	E9G

**Note 1:** An ESSX-M system may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in D. following is required to provide more than one type call transfer within the same ESSX-M system.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.9 ESSX-M Service (Cont'd)

##### B. Group A Line Features (Cont'd)

##### 2. Rates and Charges (Cont'd)

##### c. (Cont'd)

	Month To Month Rate	USOC
(5) Call Forwarding Variable <sup>1</sup>		
(a) Per System	-	EATPS
(b) Per Line	\$ .60	EAT
(6) Call Forwarding Variable - Outside		
(a) Per System	-	E4OPS
(b) Per Line	.65	E4O
(7) Call Hold		
(a) Per System	-	EABPS
(b) Per Line	.55	EAB
(8) Call Pickup		
(a) Per System	-	E3PPS
(b) Per Preset Group	.05	E3N
(c) Per Line	.35	E3P
(9) Call Waiting Terminating		
(a) Per System	-	ESXPS
(b) Per Line	.35	ESX75
(10) Call Waiting Originating		
(a) Per System	-	ESZPS
(b) Per Line	1.60	ESZ
(11) Speed Call (6) Customer Changeable		
(a) Per List	-	ESHC6
(b) Per Line (1st)	.35	ESTIL
(c) Per Line (Additional)	.35	ESTAL

(M)

**Note 1:** A mixture of Call Forwarding Variable and Call Forwarding Variable-Outside is not allowed in a single system.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.9 ESSX-M Service (Cont'd)****C. Group B Line Features**

The following features may be added by an ESSX-M subscriber as Group B Line features. ESSX-M customers choosing the ESSX Term Payment Plan option may add Group B line features shown in 2. following on a per system basis. An additional common block may be required if certain feature parameters are exceeded.

**1. Rates and Charges**

		ESSX Term Option			
	Month To Month	36 Months	60 Months	84 Months	USOC
(1) Automatic Callback					
(a) Common Equipment, Per System	\$2.90	\$2.85	\$2.85	\$2.85	ACY
(b) Per Line	1.20	1.15	1.15	1.15	SAK
(2) Conference Calling					
(a) Per Arrangement	124.25	123.75	123.25	122.75	EAA
(b) Per Line	-	-	-	-	EGJ
(3) Call Forwarding Over Private Facilities					
(a) Per System	109.80	109.35	108.90	108.45	EAY
(b) Per Line	5.50	5.45	5.45	5.45	EAP
(4) Dial Call Waiting					
(a) Per System	-	-	-	-	NA
(b) Per Line	.20	.15	.15	.15	E6C
(5) Direct Connect					
(a) Per Line	.15	.10	.10	.10	DOK
(6) Directed Call Pickup, Without Barge-In					
(a) Per System	-	-	-	-	NA
(b) Per Line	.20	.15	.15	.15	E6D
(7) Directed Call Pickup, With Barge-In					
(a) Per System	-	-	-	-	DMA
(b) Per Line	.15	.10	.10	.10	DMA
(8) Hunting Arrangements					
(a) Circular Hunt, Per Main Station Line	.25	.20	.20	.20	EH6
(b) Preferential Hunt, first Main Station Line	.15	.10	.10	.10	EH8
(c) Preferential Hunt, each Additional Line	.15	.10	.10	.10	EH9
(9) Speed Call 30 Individual (Customer Changeable)					
(a) Per System	-	-	-	-	NA
(b) Per Line	.45	.40	.40	.40	E3D

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.9 ESSX-M Service (Cont'd)****C. Group B Line Features (Cont'd)****1. Rates and Charges (Cont'd)**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
(10) Speed Call 30 Group (Customer Changeable)						
(a)	Per System	-	-	-	-	NA
(b)	Per Controlling Line	\$ .45	\$ .40	\$ .40	\$ .40	E3Z
(c)	Per Additional Line	.10	.05	.05	.05	E3ZAL
(11) Station Restrictions						
(a)	Per Line	-	-	-	-	ERS++
(12) Toll Diversion						
(a)	Per System	-	-	-	-	ETD
(b)	Per Line	.20	.15	.15	.15	ETA
(13) Toll Restriction						
(a)	Per System	-	-	-	-	ETG
(b)	Per Line	.35	.30	.30	.30	ETB
(14) Uniform Call Distribution						
(a)	Per Hunt Group	-	-	-	-	A6T
(b)	Per Line in Hunt Group	.35	.30	.30	.30	A6V
(15) Queuing (UCD)						
(a)	Per Hunt Group	.65	.60	.60	.60	A63
(b)	Per Line Arranged For Queuing	3.00	2.95	2.95	2.95	A82
(c)	Per Queue Slot	.30	.25	.25	.25	A83RA
(d)	Line Additive - Incoming Call Queuing - Restricted, Per Line	54.45	54.15	53.95	53.75	A6Z
(e)	Line Additive – Incoming Call Queuing - Non-restricted, Per Line	24.30	24.20	24.10	24.00	A6Y
(f)	Call Waiting Per Unique Timing State	7.65	7.60	7.60	7.60	A66CE

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.9 ESSX-M Service (Cont'd)**

		ESSX Term Option					
		Month To Month	36 Months	60 Months	84 Months	USOC	
C. Group B Line Features (Cont'd)							
1. Rates and Charges (Cont'd)							
(16) Delay Announcement (UCD) (Cont'd)							
(a)	Per Announcement (Limit One)	\$108.60	\$108.20	\$107.75	\$107.30	A8GCE	(M1)
(b)	Per Trunk	17.05	16.95	16.90	16.85	A8GAT	(M1)
(c)	Per Main Station Line	.55	.50	.50	.50	A8GST	(M1)
(d)	Silence After Delay Announcement Per Queue Slot	5.25	5.20	5.20	5.20	A5TSD	(M1)
(e)	Music After Delay Announcement Per Common Equipment <sup>1,2</sup>	\$5.25	\$5.20	\$5.20	\$5.20	A5TMD	
(17) Cancel Call Waiting							
(a)	Per System	1.00	.95	.95	.95	PQKPS	
(b)	Per Line	.15	.10	.10	.10	PQK	
(18) Make Busy Each Terminal (Main Station Line) or group of terminals controlled <sup>1,2</sup>							
(a)	Per Group	4.35	4.30	4.30	4.30	A9A	
(b)	Per Station Line	4.35	4.30	4.30	4.30	A6G	
2. ESSX-M customers selecting a Term Payment Plan contract may add the following Group B line features on a per system basis. Features selected on a per system basis may be activated on any or all lines within the system. A Secondary Service Charge as specified in Section A4. will apply when adding these features subsequent to the initial installation.							
a. Rates and Charges							
(1) Dial Calling Waiting							
(a)	Per System	-	8.50	8.25	8.00	E6CPS	
(b)	Per line	-	-	-	-	E62	
(2) Directed Call Pickup without Barge-In							
(a)	Per System	-	3.45	3.35	3.25	E6DPS	
(b)	Per Line	-	-	-	-	E69	
(3) Directed Call Pickup with Barge-In							
(a)	Per System	-	7.00	6.75	6.50	DMAPS	
(b)	Per Line	-	-	-	-	DMD	

(M2)

**Note 1:** Rates and charges as specified in Section B3 of the Private Line *guidebook* for a local channel also apply.

**Note 2:** Requires customer provided compatible terminal equipment.

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.9 ESSX-M Service (Cont'd)

##### D. Group B System Features

##### 1. Rates and Charges

a. The following features may be added by an ESSX-M subscriber or Group B System Features.

ESSX Term Option					
	Month To Month	36 Months	60 Months	84 Months	USOC
(1) Distinctive Ringing and Call Waiting Tone					
(a) Common Equipment	\$ .90	\$ .85	\$ .85	\$ .85	DRR
(b) Class B Tone per Line	2.10	2.10	2.05	2.05	BRT
(c) Class C Tone per Line equipped	1.20	1.15	1.15	1.15	ODT
(a) <del>Common Call Equipment</del> Call Waiting Originating or	.90	.85	.85	.85	DRR
(b) <del>Class B Tone per Line</del> Class C Tone per Line	2.10	2.10	2.05	2.05	BRT
(d) Class C Tone per Preemptible SCAN access Line Terminal	1.20	1.15	1.15	1.15	CCN
(2) Abbreviated Dialing					
(a) Each 100 main stations or portion thereof	28.40	28.30	28.20	28.10	EACDT
(b) Per Dialing Code	.40	.35	.35	.35	EAO
(3) Added Call Transfer					
(a) Per Rearrangement per System <sup>1</sup>	-	-	-	-	CTP
(4) Split Service					
(a) Each additional Common Block	3.75	3.50	3.25	3.00	EBS

**Note 1:** This feature is optionally available to Call Transfer - All Calls and permits calls to be transferred outside the ESSX system.

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.9 ESSX-M Service (Cont'd)

##### D. Group B System Features (Cont'd)

##### 1. Rates and Charges (Cont'd)

##### a. (Cont'd)

		ESSX Term Option					
	Month To Month	36 Months	60 Months	84 Months	USOC		
(5) Station Dial Code Screening, <sup>1</sup> Arrangement I (Cont'd)							
(a) Per Main Station Line Equipped	\$ .30	\$ .25	\$ .25	\$ .25	SCG		(M1)
(b) Per group with same Screening arrangements	45.35	45.20	45.00	44.80	SCW		(M1)
(c) Per NPA (exclude HNPA) with C.O. code screening Initial Service	1.35	1.30	1.30	1.30	SCY		(M1)
(d) Additions to NPA or C.O. Code Group	-	-	-	-	NA		(M1)
(e) Deletions from NPA or C.O. Code Group	-	-	-	-	NA		(M1)
(f) Rearrangement from one Screening arrangement to a different Screening arrangement per main station line or group of lines changed at the same time without main station line number change. <sup>2</sup>	-	-	-	-	NA		(M1)
(6) Station Dial Code Screening, Arrangement II <sup>3</sup>							
(a) Per Main Station Line Equipped	.30	.25	.25	.25	SCG		
(b) Per group with same screening arrangement and same access code	45.35	45.20	45.00	44.80	SCZ		
(c) Per NPA with C.O. code Screening	1.35	1.30	1.30	1.30	SC1		
Additions/Deletions to NPA Central Office Code, each (See A112.26.9)							(M2)
Rearrangement from one Screening arrangement to a different Screening arrangement per main station line or group of lines changed at the same time without main station line number change. <sup>2</sup> (See A112.26.9)							(M2)
<b>Note 1:</b> Except where all ESSX main station lines have the same Arrangement, each main station line or group of main station lines requires a Split Service Offering Feature at the rate and charge as specified in A112.12.8. This feature is not available on International Direct Distance Dialed (IDDD) calls. The provision of this feature will not affect the local or toll billing for any completed call.							(T)
<b>Note 2:</b> Main station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may in certain circumstances, be completed and will be charged for as specified in other sections. Main station lines with Station Dial Code Screening are assigned to a specific code screening arrangement by main station line number. Removal of the code screening arrangement from a main station line number(s) or changing the main station line number(s) from one code screening arrangement to a different code screening, requires a main station line number rearrangement.							(T)
<b>Note 3:</b> Arrangement II is available only with access to channels associated with private line networks and requires the associated facilities to be senderized and equipped with uniform numbering.							

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.9 ESSX-M Service (Cont'd)****D. Group B System Features (Cont'd)****1. Rates and Charges (Cont'd)****a. (Cont'd)**

(M)

		ESSX Term Option			
	Month	36	60	84	
	To	Months	Months	Months	USOC
	Month				
(7) Code Restriction to "411", <sup>3,4</sup> Per System					
(a) Initial	\$22.20	\$22.15	\$22.05	\$21.95	RAA
(b) Subsequent <sup>5</sup>	-	-	-	-	RAANR
(c) Per Main Station Line	.35	.35	.35	.35	RAB
(8) Code Restriction to NXX <sup>3,4</sup> Assigned to Public Announcement Services, Per System					
(a) Initial	22.20	22.15	22.05	21.90	RAE
(b) Subsequent <sup>5</sup>	-	-	-	-	RAENR
(c) Per Main Station Line	.35	.35	.35	.35	RAG

**Note 1:** Arrangement II is available only with access to channels associated with private line networks and requires the associated facilities to be senderized and equipped with uniform numbering.

**Note 2:** Main station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may in certain circumstances, be completed and will be charged for as specified in other sections of this *guidebook*. Main station lines with Station Dial Code Screening are assigned to a specific code screening arrangement by main station line number. Removal of the code screening arrangement from a main station line number(s) or changing the main station line number(s) from one code screening arrangement to a different code screening, requires a main station line number rearrangement.

(T)

**Note 3:** Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for as specified in other sections of this *guidebook*.

(T)

**Note 4:** Initial Rate Per System applies only to the first type of code restriction installed. Subsequent restriction types may be installed on a per system basis at no additional monthly rate.

**Note 5:** On subsequent additions to the same system, no additional recurring rates apply.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.9 ESSX-M Service (Cont'd)****D. Group B System Features (Cont'd)****1. Rates and Charges (Cont'd)****a. (Cont'd)**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
(9)	Code Restriction to "411" <sup>1</sup> and to NXX assigned to Public Announcement Services, <sup>2</sup> Per System					
(a)	Initial	\$22.20	\$22.15	\$22.05	\$21.95	RAM
(b)	Subsequent <sup>3</sup>	-	-	-	-	RAMNR
(c)	Per Main Station Line	.35	.35	.35	.35	RAN
(10)	Code Restriction to NXX assigned to 900 Service <sup>4</sup>					
(a)	Per Network Access Register	-	-	-	-	RAZPR
(b)	Per Main Station Line	-	-	-	-	RA8
(11)	Prohibit 10XXX and 101XXXX dialing					
(a)	Per System	-	-	-	-	RBD
(12)	Prohibit InterLATA dialing					
(a)	Per System	-	-	-	-	RBE
(13)	Call Transfer Inter-System Screening, <sup>5</sup> Per Main Station Line					(T)
(a)	Initial	-	-	-	-	CTQ
(b)	Subsequent	-	-	-	-	CTQ
(14)	Station Number Correlation					
(a)	Per System	-	-	-	-	EHR
	<b>Note 1:</b> Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for as specified in other sections of this <i>guidebook</i> .					(T)
	<b>Note 2:</b> Initial Rate Per System applies only to the first type of code restriction installed. Subsequent restriction types may be installed on a per system basis at no additional monthly rate.					
	<b>Note 3:</b> On subsequent additions to the same system, recurring rates apply.					
	<b>Note 4:</b> Service Charges do not apply for establishment or discontinuation of service.					
	<b>Note 5:</b> All main station lines in the same customer group must be commonly equipped for Call Transfer Inter ESSX screening.					(T)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.10 ESSX-L Service****A. Main Station****1. Rates and Charges**

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
a. The ESSX-L Main Station Rate will be composed of the intercom charge and the appropriate wire center line charge.					
(1) Intercom Charge					
(a) Per Flat Rate Main Station	\$ 9.14	\$ 9.14	\$ 9.14	\$ 9.14	NRXSX
(b) Per Message Rate Main Station	9.14	9.14	9.14	9.14	NUM
(c) Per Community Caller Plus Main Station Line	9.14	9.14	9.14	9.14	NRMTP
b. Wire Center Density A - airline mileage from the network interface location to the serving central office location.					
(1) Each ESSX-L Main Station Line					
(a) 1/4 mile	3.82	3.82	3.82	3.82	EXMAA
(b) 1/2 mile	6.55	6.55	6.55	6.55	EXMBA
(c) 3/4 mile	10.87	10.87	10.87	10.87	EXMCA
(d) 1 mile	12.46	12.46	12.46	12.46	EXMDA
(e) 1 1/2 miles	19.08	19.08	19.08	19.08	EXMEA
(f) 2 miles	22.32	22.32	22.32	22.32	EXMFA
(g) 2 1/2 miles	42.34	42.34	42.34	42.34	EXMGA
(h) 3 miles	42.48	42.48	42.48	42.48	EXMHA
(i) 3 1/2 miles	42.70	42.70	42.70	42.70	EXMJA
(j) 4 miles	42.84	42.84	42.84	42.84	EXMKA
c. Wire Center Density B					
(1) Each ESSX-L Main Station Line					
(a) 1/4 mile	3.31	3.31	3.31	3.31	EXMAB
(b) 1/2 mile	6.19	6.19	6.19	6.19	EXMBB
(c) 3/4 mile	8.14	8.14	8.14	8.14	EXMCB
(d) 1 mile	10.80	10.80	10.80	10.80	EXMDB
(e) 1 1/2 miles	15.05	15.05	15.05	15.05	EXMEB
(f) 2 miles	18.29	18.29	18.29	18.29	EXMFB
(g) 2 1/2 miles	42.19	42.19	42.19	42.19	EXMGB
(h) 3 miles	42.41	42.41	42.41	42.41	EXMHB
(i) 3 1/2 miles	42.48	42.48	42.48	42.48	EXMJB
(j) 4 miles	42.70	42.70	42.70	42.70	EXMKB (M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.10 ESSX-L Service (Cont'd)**

(M)

**B. Group A Line Features****1. General**

ESSX-L Service customers may add features from Group A at the rates shown in a. following if a payment period of three, five or seven years is selected. ESSX-L Customers choosing month-to-month payment may add features from b. following for Group A features.

All features in Group B apply to ESSX-L customers selecting 3, 5 or 7 years or month-to-month payment plans.

**a. Group A Line Features**

The following ESSX-L Group A features are available.

There is no minimum number of features or grouping of features that must be obtained unless specified by the feature.

- (1) Three-Way Calling, Consultation Hold, Call Transfer - Individual<sup>1, 2</sup>
- (2) Three-way Calling, Consultation Hold, Call Transfer - All Calls<sup>2</sup>
- (3) Call Forwarding - Busy Line
- (4) Call Forwarding - Don't Answer
- (5) Call Forwarding - Variable
- (6) Call Forwarding - Variable (Outside)
- (7) Call Hold
- (8) Call Pickup
- (9) Call Waiting Terminating
- (10) Call Waiting Originating
- (11) Speed Call (6) Customer Changeable

**Note 1:** An ESSX-L System may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in D. following is required to provide more than one type call transfer within the same ESSX-L system.

**Note 2:** Either 1. or 2. is required with each Listed Directory Number (LDN), numbers arranged for hunt with Listed Directory Numbers, and/or each ESSX-L main station line or line equipment number designated as a Console Access Loop or terminated in telephone sets used as Attendant Consoles.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.10 ESSX-L Service (Cont'd)

##### B. Group A Line Features (Cont'd)

##### 2. Rates and Charges

	ESSX Term Option			USOC
	36 Months	60 Months	84 Months	
a. Contractual rates for the Group A Line features.				
(1) Per ESSX-L line so programmed:				
(a) Any Three (3) features shown in Group A	\$1.40	\$1.40	\$1.40	ELXO1
(b) Any Four (4) features shown in Group A	2.05	2.05	2.05	ELXO2
(c) Any Five (5) features shown in Group A	2.70	2.70	2.70	ELXO3
(d) Any Six (6) features shown in Group A	3.30	3.30	3.30	ELXO4
(e) Any Seven (7) features shown in Group A	3.95	3.95	3.95	ELXO5
(f) Any Eight (8) features shown in Group A	4.50	4.50	4.50	ELXO6
(g) Any Nine (9) features shown in Group A	5.05	5.05	5.05	ELXO7
b. ESSX-L customers selecting an ESSX Term Payment Plan contract may add the following Group A features on a per system basis. Features selected on a Per system basis may be activated on any or all lines within the system. A Secondary Service Charge as specified in Section A4. of this <i>guidebook</i> will apply when adding these features subsequent to the initial installation.				(T)
(1) Call Forwarding Busy Line				
(a) Per Block of 100 Features	6.00	5.75	5.50	E6GSY
(b) Per Line	-	-	-	E6G
(2) Call Pickup				
(a) Per System	-	-	-	E3PPS
(b) Per Block of 100 Features	9.50	9.00	8.50	E3PSY
(c) Per Line	-	-	-	E3P
(d) Per Preset Group	.05	.05	.05	E3N
(3) Call Waiting Terminating				
(a) Per System	-	-	-	ESXPS
(b) Per Block of 100 Features	18.00	17.00	16.00	ESXSY
(c) Per Line	-	-	-	ESX
(4) Speed Call (6) Customer Changeable				
(a) Per Block of 100 Features	12.00	11.50	11.00	EK6SY
(b) Per Line	-	-	-	EK6



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.10 ESSX-L Service (Cont'd)

##### B. Group A Line Features (Cont'd)

##### 2. Rates and Charges (Cont'd)

- c. If the customer does not select a payment period plan of three, five, or seven years, but chooses the month-to-month option the following rates apply per ESSX-L line so equipped.

	Month To Month Rate	USOC	
(1) Basic Three-Way Calling, Consultation Hold, Call Transfer <sup>1</sup> - Individual			
(a) Per System	-	E8APS	
(b) Per Line	\$ .75	E8A	
(2) Three-Way Calling, Consultation Hold, Call Transfer All Calls			
(a) Per System	-	E9APS	
(b) Per Line	1.40	E9A	
(3) Call Forwarding Busy Line			
(a) Per System	-	E6GPS	
(b) Per Line	.30	E6G	
(4) Call Forwarding - Don't Answer			
(a) Per System	-	E9GPS	
(b) Per Line	.40	E9G	
(5) Call Forwarding Variable <sup>2</sup>			
(a) Per System	-	EATPS	
(b) Per Line	.55	EAT	
(6) Call Forwarding Variable - Outside			
(a) Per System	-	E4OPS	
(b) Per Line	.60	E4O	
(7) Call Hold			
(a) Per System	-	EABPS	
(b) Per Line	.55	EAB	
(8) Call Pickup			
(a) Per System	-	E3PPS	
(b) Per Preset Group	.05	E3N	
(c) Per Line	.30	E3P	
(9) Call Waiting Terminating			(M)
(a) Per System	-	ESXPS	(M)
(b) Per Line	.30	ESX	(M)
(10) Call Waiting Originating			(M)
(a) Per System	-	ESZPS	(M)
(b) Per Line	1.60	ESZ	(M)
(11) Speed Call (6) Customer Changeable			(M)
(a) Per List	-	ESH6	(M)
(b) Per Line (1st)	.30	ESTIL	(M)
(c) Per Additional Line	.30	ESTAL	(M)

**Note 1:** An ESSX-L system may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in D. following is required to provide more than one type call transfer within the same ESSX-L system.

**Note 2:** A mixture of Call Forwarding Variable and Call Forwarding Variable - Outside is not allowed in a single system.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.10 ESSX-L Service (Cont'd)**

(M1)

**C. Group B Line Features****1. Rates and Charges**

- a. The following features may be added by an ESSX-L subscriber as Group B Line features. ESSX-L subscribers choosing an ESSX Term Payment Plan option may add the Group B line features shown in 2. following in blocks of 100 features at the rates and charges specified herein. An additional common block may be required if certain feature parameters are exceeded.

		<b>ESSX Term Option</b>				
	<b>Month To Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	<b>USOC</b>	
(1) Automatic Callback						
(a) Common Equipment, Per System	\$ 2.85	\$ 2.80	\$ 2.80	\$ 2.80	ACY	
(b) Per Line	1.15	1.10	1.10	1.10	SAK	
(2) Conference Calling						
(a) Per Arrangement	124.15	123.65	123.15	122.65	EAA	
(b) Per Line	-	-	-	-	EGJ	
(3) Call Forwarding Over Private Facilities						
(a) Per System	108.80	108.35	107.90	107.50	EAY	
(b) Per Line	-	-	-	-	EAP	
(4) Dial Call Waiting						
(a) Per System	-	-	-	-	NA	
(b) Per Line	.35	.30	.30	.30	E6C	
(5) Direct Connect						(M2)
(a) Per Line	\$ .15	\$ .10	\$ .10	\$ .10	DOK	(M2)
(6) Directed Call Pickup, without Barge-In						(M2)
(a) Per System	-	-	-	-	E6DPS	(M2)
(b) Per Line	.20	.15	.15	.15	E6D	(M2)

M1 - Material previously appearing on this page now appears on page(s) 159 of this section.

M2 - Material appearing on this page previously appeared on page(s) 161 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.10 ESSX-L Service (Cont'd)****C. Group B Line Features (Cont'd)****1. Rates and Charges (Cont'd)****a. (Cont'd)**

(M)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(7) Directed Call Pickup, with Barge-In					
(a) Per System	-	-	-	-	NA
(b) Per Line	\$.15	\$.10	\$.10	\$.10	DMA
(8) Hunting Arrangements					
(a) Circular Hunt, per Main Station Line	.25	.20	.20	.20	EH6
(b) Preferential Hunt, first Main Station Line	.15	.10	.10	.10	EH8
(c) Preferential Hunt, each Additional Line	.15	.10	.10	.10	EH9
(9) Speed Call 30 Individual (Customer Changeable)					
(a) Per System	-	-	-	-	NA
(b) Per Line	.40	.35	.35	.35	E3D
(10) Speed Call 30 Group (Customer Changeable)					
(a) Per System	-	-	-	-	NA
(b) Per Controlling Line	.40	.35	.35	.35	E3Z
(c) Per Additional Line	.10	.05	.05	.05	E3ZAL
(11) Station Restrictions					
(a) Per Line	-	-	-	-	ERS++
(12) Toll Diversion					
(a) Per System	-	-	-	-	ETD
(b) Per Line	.15	.10	.10	.10	ETA
(13) Toll Restriction					
(a) Per System	-	-	-	-	ETG
(b) Per Line	.30	.25	.25	.25	ETB



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.10 ESSX-L Service (Cont'd)****C. Group B Line Features (Cont'd)****1. Rates and Charges (Cont'd)****a. (Cont'd)**

	ESSX Term Option				USOC
	Month To Month	36 Months	60 Months	84 Months	
(14) Uniform Call Distribution					
(a) Per Hunt Group	-	-	-	-	A6T
(b) Per Line in Hunt Group	\$ .30	\$ .25	\$ .25	\$ .25	A6V
(15) Queuing (UCD)					
(a) Per Hunt Group	.60	.55	.55	.50	A63
(b) Per Line Arranged for Queuing	2.95	2.90	2.90	2.90	A82
(c) Per Queue Slot	.25	.25	.25	.25	A83RA
(d) Line Additive - Incoming Call Queuing - Restricted, Per Line	53.95	53.70	53.50	53.30	A6Z
(e) Line Additive - Incoming Call Queuing - Non-restricted, Per Line	24.05	23.95	23.85	23.75	A6Y
(f) Call Waiting, per Unique Timing State	7.60	7.50	7.50	7.50	A66CE
(16) Delay Announcement (UCD)					
(a) Per Announcement (Limit One)	107.65	107.20	106.75	106.35	A8GCE
(b) Per Trunk	16.90	16.80	16.75	16.70	A8GAT
(c) Per Main Station Line	.50	.45	.45	.45	A8GST
(d) Silence After Delay Announcement, per Queue Slot	5.20	5.15	5.15	5.15	A5TSD
(e) Music After Delay Announcement, per Common Equipment <sup>1,2</sup>	5.20	5.15	5.15	5.15	A5TMD
(17) Cancel Call Waiting					
(a) Per System	1.10	1.00	1.00	1.00	PQKPS
(b) Per Line	.15	.10	.10	.10	PQK
(18) Make Busy, Each Terminal (Main Station Line) or group of terminals controlled <sup>1,2</sup>					
(a) Per Group	4.25	4.20	4.20	4.20	A9A
(b) Per Main Station Line	4.25	4.20	4.20	4.20	A6G

**Note 1:** Rates and Charges as specified in Section B3 of the Private Line *guidebook* for a Voice Grade Local Channel also apply.

**Note 2:** Requires customer provided compatible terminal equipment.

(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.10 ESSX-L Service (Cont'd)

##### C. Group B Line Features (Cont'd)

2. ESSX-L customers selecting a Term Payment Plan contract may add the following Group B line features in blocks of 100 features at the rates and charges specified herein. Features selected may be activated on all lines within the system. A Secondary Service Charge as specified in Section A4. of this *guidebook* will apply when these features are added subsequent to the initial installation of the system. (T)

##### a. Rates and Charges

		ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(1)	Dial Call Waiting				
(a)	Per System	\$-	\$-	\$-	E6CPS
(b)	Per Block of 100 Features	12.00	11.85	11.70	E6CSY
(c)	Per Line	-	-	-	E62
(2)	Directed Call Pickup without Barge-In				
(a)	Per System	-	-	-	E6DPS
(b)	Per Block of 100 Features	5.50	5.40	5.30	E6DSY
(c)	Per Line	-	-	-	E69
(3)	Directed Call Pickup with Barge-In				
(a)	Per System	-	-	-	DMAPS
(b)	Per Block of 100 Features	10.00	9.80	9.55	DMASY
(c)	Per Line	-	-	-	DMD

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.10 ESSX-L Service (Cont'd)

##### D. Group B System Features

##### 1. Rates and Charges

- a. The following features may be selected by an ESSX-L subscriber as Group B System Features.

		ESSX Term Option					
		Month To Month	36 Months	60 Months	84 Months	USOC	
(1)	Distinctive Ringing and Call Waiting Tone						(M1)
(a)	Common Equipment	\$ .85	\$ .80	\$ .80	\$ .80	DRR	(M1)
(b)	Class B Tone, per Line	2.05	2.00	2.00	2.00	BRT	(M1)
(c)	Class C Tone per Line equipped with Call Waiting Originating or Dial Call Waiting	1.15	1.10	1.10	1.10	ODT	(M1)
(d)	Class C Tone per Preemptible SCAN Access Line Terminal	1.15	1.10	1.10	1.10	CCN	(M1)
(2)	Abbreviated Dialing						(M1)
(a)	Each 100 main stations or portion thereof	28.20	28.05	27.90	27.80	EACDT	
(b)	Per Dialing Code	.35	.30	.30	.30	EAO	
(3)	Added Call Transfer						
(a)	Per Rearrangement, per System <sup>1</sup>	-	-	-	-	CTP	
(4)	Split Service						
(a)	Each additional Common Block	2.75	2.50	2.25	2.00	EBS	(M2)

**Note 1:** This feature is optionally available to Call Transfer - All Calls and permits calls to be transferred outside the ESSX system.

M1 - Material appearing on this page previously appeared on page(s) 163 of this section.

M2 - Material previously appearing on this page now appears on page(s) 165 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.10 ESSX-L Service (Cont'd)

##### D. Group B System Features (Cont'd)

##### 1. Rates and Charges (Cont'd)

##### a. (Cont'd)

		ESSX Term Option					
		Month To Month	36 Months	60 Months	84 Months	USOC	
(5)	Station Dial Code Screening, <sup>1</sup> Arrangement I					(M1)	
(a)	Per Main Station Line Equipped	\$ .25	\$ .20	\$ .20	\$ .20	SCR (M1)	
(b)	Per group with same screening arrangements	44.95	44.70	44.60	44.40	SCW (M1)	
(c)	Per NPA (exclude HNPA) with C.O. code screening Initial Service	1.30	1.25	1.25	1.25	SCY (M1)	
Deletions from NPA or C.O. Code Group (See A112.26.10)							
Rearrangement from one Screening arrangement to a different Screening arrangement per main station line or group of lines changed at the same time without main station line number change <sup>2</sup> (See A112.26.10)							
(6)	Station Dial Code Screening, Arrangement II <sup>3</sup>						
(a)	Per Main Station Line Equipped	.25	.20	.20	.20	SCG	
(b)	Per group with same screening arrangement and same access code	44.95	44.70	44.60	44.40	SCZ	
(c)	Per NPA with C.O. code screening	1.30	1.25	1.25	1.25	SC1	
Additions/Deletions to NPA Central Office Code, each (See A112.26.10)						(M2)	
Rearrangement from one screening arrangement to a different screening arrangement per main station line or group of lines changed at the same time without main station line number change <sup>4</sup> (See A112.26.10)						(T)(M2)	
<b>Note 1:</b>		Except where all ESSX main station lines have the same arrangement, each main station line or group of main station lines requires a Split Service Offering Feature at the rate and charge as specified in A112.12.8.D of this <i>guidebook</i> . This feature is not available on International Direct Distance Dialed (IDDD) calls. The provision of this feature will not affect the local or toll billing for any completed call.					
<b>Note 2:</b>		Main station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged as specified in other sections of this <i>guidebook</i> . Main station lines with Station Dial Code Screening are assigned to a specific code screening arrangement by main station line number. Removal of the code screening arrangement from a main station line number(s) or changing the main station line number(s) from one code screening arrangement to a different code screening, requires a main station line number rearrangement.					(T)
<b>Note 3:</b>		Arrangement II available only with access to channels associated with private line networks and requires the associated facilities to be senderized and equipped with uniform numbering.					
<b>Note 4:</b>		On subsequent additions to the same system, no additional recurring rates apply.					(T)(M2)

M1 - Material appearing on this page previously appeared on page(s) 164 of this section.

M2 - Material appearing on this page previously appeared on page(s) 166 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.10 ESSX-L Service (Cont'd)

##### D. Group B System Features (Cont'd)

##### 1. Rates and Charges (Cont'd)

##### a. (Cont'd)

(7) Code Restriction to "411",<sup>1,2</sup> per system

(M)

(T)

		ESSX Term Option			
	Month	36	60	84	
	To	Months	Months	Months	USOC
	Month	Months	Months	Months	RAA
(a) Initial	\$22.00	\$21.95	\$21.85	\$21.75	RAA
(b) Subsequent <sup>2</sup>	-	-	-	-	RAANR
(c) Per Main Station Line	.20	.15	.15	.15	RAB

(M)

**Note 1:** Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged as specified in other sections of this *guidebook*.

(T)

**Note 2:** Initial Rate Per System applies only to the first type of restriction installed. Subsequent restriction types may be installed at no additional monthly rate.

(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.10 ESSX-L Service (Cont'd)

##### D. Group B System Features (Cont'd)

##### 1. Rates and Charges (Cont'd)

##### a. (Cont'd)

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
(8)	Code Restriction to NXX <sup>1,2</sup> Assigned to Public Announcement Services, per system					
(a)	Initial	\$22.00	\$21.95	\$21.85	\$21.75	RAE
(b)	Subsequent <sup>3</sup>	-	-	-	-	RAENR
(c)	Per Main Station Line	.20	.15	.15	.15	RAG
(9)	Code Restriction to "411" <sup>1,2</sup> and to NXX assigned to Public Announcement Services, per system					
(a)	Initial	22.00	21.95	21.85	21.75	RAM
(b)	Subsequent <sup>3</sup>	-	-	-	-	RAMNR
(c)	Per Main Station Line	.20	.15	.15	.15	RAN
(10)	Code Restriction to NXX assigned to 900 Service <sup>4</sup>					
(a)	Per Network Access Register	-	-	-	-	RAZPR
(b)	Per Main Station Line	-	-	-	-	RA8
(11)	Prohibit 10XXX and 101XXXX dialing					
(a)	Per System	-	-	-	-	RBD
(12)	Prohibit InterLATA dialing					
(a)	Per System	-	-	-	-	RBE

**Note 1:** Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged as specified in other sections of this *guidebook*. (T)

**Note 2:** Initial Rate Per System applies only to the first type of restriction installed. Subsequent restriction types may be installed at no additional monthly rate.

**Note 3:** On subsequent additions to the same system, no additional recurring rates apply.

**Note 4:** Service Charges do not apply for establishment or discontinuation of service.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.10 ESSX-L Service (Cont'd)

##### D. Group B System Features (Cont'd)

##### 1. Rates and Charges (Cont'd)

##### a. (Cont'd)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(13) Call Transfer Inter-System Screening, <sup>1</sup> per Main Station Line					
(a) Initial	-	-	-	-	CTQ
(b) Subsequent	-	-	-	-	CTQ
(14) Station Number Correlation					
(a) Per System	-	-	-	-	EHR

#### A112.12.11 Telephone Numbers and Facilities Reserved for Future Use (See A112.26.11)

#### A112.12.12 Optional Service Features

##### A. Attendant Service

Central office attendant console operation is offered as an auxiliary service with ESSX service.

The Call Transfer-Attendant feature is furnished with Non-Data Link or Data Link Console operation.

As an alternative the subscriber may designate a selected station or stations to perform attendant functions. Incoming calls to the listed directory number are connected to the selected station and then completed to the desired party by operation of the Call Transfer feature.

##### 1. Central Office Components for Non-Data Link Consoles Operations

##### a. General

- (1) Customer provided compatible consoles may be provided only where the central office serving the ESSX system has been arranged for use with such consoles.
- (2) Control channels are required for various console optional features as indicated and are provided at the appropriate rates and charges as specified in Section B3 of the Private Line *guidebook*. (T)

##### b. Rates and Charges

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(1) Attendant Access Protection Circuit /Open Switching Interval Protection (OSIP) <sup>2</sup>					
(a) Each	3.80	3.75	3.75	3.75	EAS
(2) Attendant Access Line <sup>3</sup>					
(a) Each	-	-	-	-	EAR++

**Note 1:** All main station lines in the same customer group must be commonly equipped for Call Transfer Inter ESSX screening.

**Note 2:** One may be required per Attendant Access Line depending upon the type of console utilized.

**Note 3:** Main Station Line Charges apply per Attendant Access Line.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.12 Optional Service Features (Cont'd)****A. Attendant Service (Cont'd)**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
1.	Central Office Components for Non-Data Link Consoles Operations (Cont'd)					
b.	Rates and Charges (Cont'd)					
(3)	Position Busy <sup>1</sup>					
(a)	Per System	-	-	-	-	NA
(b)	Per console <sup>2</sup>	\$ 4.30	\$ 4.25	\$ 4.25	\$ 4.25	EDS
(4)	Multiple Position Hunt					
(a)	Per System <sup>3</sup>	14.10	14.05	14.00	13.95	CXH
(b)	Per Attendant Access Line	-	-	-	-	CYS
(5)	Fixed Night Service <sup>2</sup>					
(a)	Per System	4.30	4.25	4.25	4.25	CXX
2.	Central Office Components for Universal Data Link Console Operation					
a.	General					
	Data Link Console operation utilizes universal cordless telephone consoles and is provided only where the central office serving the System has been arranged for use with such console operation.					
b.	Rates and Charges					
(1)	Data Link Frame Common Equipment					
(a)	Per control cabinet <sup>4</sup>	197.65	196.85	196.05	195.25	EDW
(2)	Console Access Loop					
(a)	Each <sup>5</sup>	-	-	-	-	EDA++
(3)	Optional Features for Data Link Consoles <sup>6</sup>					
(a)	Busy verification by attendant - Verification of main stations and trunks, per (when provided with initial installations)	5.10	5.05	5.00	5.00	EDSVC
(b)	Busy verification by attendant - Verification of main stations and trunks, subsequent installations <sup>7</sup>	5.10	5.05	5.00	5.00	EDSVC
	<b>Note 1:</b> See Section B3 of the Private Line <i>Guidebook</i> for charges applicable for associated Supervisory Control Channel.					(T)
	<b>Note 2:</b> Requires Customer Provided Compatible Terminal Equipment.					
	<b>Note 3:</b> Charges for line hunting arrangements apply as appropriate.					
	<b>Note 4:</b> One private line channel is required per control cabinet. See Section B3 of the Private Line <i>Guidebook</i> for applicable rates and charges.					(T)
	<b>Note 5:</b> Apply main station line charges as appropriate.					
	<b>Note 6:</b> Applicable to each console in a multiple console arrangement.					
	<b>Note 7:</b> Apply same recurring charges as on initial installation.					(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.12 Optional Service Features (Cont'd)**

		ESSX Term Option				USOC	
		Month To Month	36 Months	60 Months	84 Months		
<b>B. Auxiliary Attendant Features</b>							(M1)
(1)	Attendant call through Test on Tie Trunks						
(a)	Per System	\$ 2.45	\$ 2.45	\$ 2.45	\$ 2.45	TET	
(b)	Per Tie Trunk	-	-	-	-	NA	
(2)	Attendant Camp-on per system Console Access Loop						
(a)	Initial Installation	12.45	12.40	12.35	12.30	COAPS	
(b)	Subsequent Installation <sup>1</sup>	-	-	-	-	COAPS	(T)
(c)	Per Console	12.45	12.40	12.35	12.30	COA	
(3)	Attendant Conference						
(a)	Each Arrangement	119.15	118.65	118.15	117.70	RKT	
(4)	Attendant Control of Facilities <sup>2</sup>						(T)
	Per group of lines to which access is denied						
(a)	Non-Data Link Consoles <sup>3</sup>	-	-	-	-	NA	(T)
	Per System						
(b)	Non-Data Line Consoles <sup>3</sup>	12.45	12.40	12.35	12.30	CFC	(T)
	when provided with initial installation						
(c)	Non-Data Link Consoles <sup>3</sup>	12.45	12.40	12.35	12.30	CFC	(T)
	Subsequent installations						
(d)	Data Link Consoles	-	-	-	-	NA	
	Per System						
(e)	Data Link Consoles	12.45	12.40	12.35	12.30	CFU	
	when provided with initial installation						
(f)	Data Link Consoles Subsequent Installations	12.45	12.40	12.35	12.30	CFU	(M2)
							(M1)
<b>Note 1:</b> Apply same recurring charges as on initial installation.							(T)
<b>Note 2:</b> Apply rates and charges as specified in Section B3 of the Private Line <i>Guidebook</i> for the appropriate channel.							(T)
<b>Note 3:</b> Requires customer provided compatible terminal equipment.							(T)

M1 - Material previously appearing on this page now appears on page(s) 169 of this section.

M2 - Material appearing on this page previously appeared on page(s) 171 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.12 Optional Service Features (Cont'd)****B. Auxiliary Attendant Features (Cont'd)**

		ESSX Term Option					
		Month To Month	36 Months	60 Months	84 Months	USOC	
(5)	Attendant Emergency Override per System						(M)
(a)	Data Link Console Operation	\$ 2.00	\$ 1.50	\$ 1.50	\$ 1.50	ERU	
(b)	Non-Data Link Console Operation	2.00	1.50	1.50	1.50	ERV	
(6)	Dial "O" Calling						
(a)	Per access loop equipped	-	-	-	-	EEO	
(7)	Dial Through Attendant Per System						
(a)	Feature Establishment Charge	-	-	-	-	NA	
(b)	Data Link Console Operation	.10	.10	.10	.10	EWM	
(c)	Non-Data Link Console Operation	.10	.10	.10	.10	EWP	
(8)	Flexible Incoming Call Restriction						
(a)	Common Equipment, per group of main station lines <sup>2</sup>	4.40	4.30	4.30	4.30	FRG	
(b)	Common Equipment, per main station line, equipped	1.45	1.40	1.40	1.40	FRA	
(c)	Announcements, common equipment, each	109.00	108.45	107.85	107.25	EHP	
(d)	Announcement, each trunk	73.75	73.40	73.10	72.80	EHQ	
<b>Note 1:</b> Apply rates and charges as specified in Section B3 of the Private Line <i>Guidebook</i> for the appropriate channel.							(T)
<b>Note 2:</b> A customer provided manual key is required on customer premises per group of main station lines restricted.							



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.12 Optional Service Features (Cont'd)

##### B. Auxiliary Attendant Features (Cont'd)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(9) Selected Customer Control of Facilities					
(a) Common equipment per system	\$ 4.80	\$ 4.75	\$ 4.75	\$ 4.75	SFY
(b) Per facility group to which access is denied <sup>1</sup>	5.40	5.35	5.35	5.35	SFF
(10) Simplified Message Desk Interface					
(a) Each System	500.00	495.00	495.00	495.00	AML
(11) Source Billing of Attendant Handled Calls, per main station line billing number					
(a) Initial installation, per line	.05	.05	.05	.05	SBD
(b) Subsequent to initial installation <sup>2</sup> , per line	-	-	-	-	SBD
(12) Station Direct, Inward Dialing Restriction					
(a) Per group of main station lines arranged per occasion	-	-	-	-	EHS

##### C. Centralized Attendant Service

Centralized Attendant Service (CAS) allows a customer with a number of locations that are served by either a PBX Centrex Type Services system to concentrate all attendants at a single centralized location (main). Incoming calls over a local exchange trunk to an unattended location (branch) are routed to the main location via a Release Link Trunk (RLT), where a CAS attendant completes the call by dialing the called party's extension number over the same Release Link Trunk facilities.

##### 1. Types of Equipment With Which CAS is Associated

The main location must be an ESSX system that is equipped for this service, and utilizes customer provided compatible terminal equipment.

The branch locations must be one of the following:

- a. An ESSX system
- b. (DELETED)
- c. A location that has switching equipment that is customer-provided or is in an area that is served by another company can be interconnected as a branch location only if the switching equipment is compatible with the Company's. (T)

**Note 1:** In addition apply rates and charges as specified in Section B3 of the Private Line *Guidebook* for a private line channel between the serving central office and the customer premises and for customer provided equipment associated with that charge. (T)

**Note 2:** Apply recurring charges for initial installation.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.12 Optional Service Features (Cont'd)****C. Centralized Attendant Service (Cont'd)****2. Basic Service Features**

- a. Remote Hold - enables the attendant to hold a call without holding an RLT. The call is temporarily placed on hold at the originating system and automatically routed to an attendant after approximately 30 seconds.
- b. Customer Testing of Release Link Trunks - permits each RLT to a PBX branch to be dial accessed by the centralized attendant to insure it is in service and the transmission performance is adequate.
- c. Attendant Call Distribution - queues and distributes calls to the CAS attendants. This provides administrative control over the team of attendants and enables the calls from the branch locations to be handled in their approximate order of arrival, as attendant positions become available.
- d. Attendant Recall on "Station Don't Answer" - all PBX type branch locations provide a timed reminder generally after 30 seconds, to automatically recall the attendant if a called station does not answer.

**3. Rates and Charges****a. Release Link Trunk Terminal Equipment**

		ESSX Term Option			
	Month To Month	36 Months	60 Months	84 Months	USOC
(1) Main Location <sup>1</sup>					
(a) Per System, each	\$243.00	\$241.00	\$240.00	\$239.00	DOM
(b) Per release link trunk group	-	-	-	-	EGM
(c) Release link trunk, each termination	42.20	42.00	41.85	41.70	EGT
(2) Branch Location					
(a) Per System	42.20	42.00	41.85	41.70	DOB
(b) Per release link trunk group	-	-	-	-	EGB
(c) Release link trunk, first two terminations	84.40	84.00	83.70	83.40	EG2
(d) Release link trunk, additional terminations after the first two, each	46.10	44.45	44.40	44.20	EGA

(M)

**Note 1:** Rates and charges for the tie line or private line facility are applicable for each RLT provided.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.12 Optional Service Features (Cont'd)

##### C. Centralized Attendant Service (Cont'd)

##### 3. Rates and Charges (Cont'd)

##### a. Release Link Trunk Terminal Equipment (Cont'd)

- (3) Each of the preceding rates elements provide only the basic release link trunk termination equipment facilities located at the central office where the basic ESSX service is provided and is in addition to other rates and charges applicable for the associated ESSX service and channels. (M)
- (4) Each Release Link Trunk termination requires 2 channels between the Main and Branch locations.
- (5) Release Link Trunk Termination Equipment charges are in lieu of tie Line and Miscellaneous Line Termination charges.
- (6) CAS Attendant<sup>1</sup>

#### ESSX Term Option

	Month To Month	36 Months	60 Months	84 Months	USOC
(7) Uniform Numbering, Per Location					
(a) Each	-	-	-	-	UNQ
(8) Uniform Numbering, 100 numbers or fraction thereof					
(a) Each	-	-	-	-	UNZ

##### D. Automatic Route Selection - Basic (ARS-B)

##### 1. General

- a. Automatic Route Selection - Basic (ARS-B) is an optional feature, available where facilities permit that allows station users, by dialing a preselected code to automatically select the preferred route subscribed to by a customer for network calls. Alternate routing to other facilities subscribed to by the customer is also provided. This agreement is available for use with Foreign Exchange, WATS, CCSA off-net tie lines and Interexchange Carrier (IC) access lines which are compatible with ARS and the MTS network facilities.
- b. Automatic Route Selection - Basic is accessed by dialing a single code (1, 2 or 3 digits) which automatically selects the appropriate route (FX, WATS, CCSA off-net, tie line, IC access line or the MTS Network) to complete the call. If all facilities in the initial route selected are busy, the call will advance to other routes in the selected pattern. Patterns may consist of up to four (4) private routes. If no route is available, the call will route to the MTS network or overflow tone (customer option). All patterns accessed by a single access code will have the same final route, either the MTS network or overflow tone.
- c. For calls using FX, WATS, CCSA off-net or IC access line facilities, the routing may be based on a Number Plan Area (NPA) and limited to specified central office codes within the NPA as designated by the customer. This is referred to as Foreign Area Discrete Translation.
- d. Automatic Route Selection - Basic is a call routing capability and, therefore, all codes must be in a route for selection. Code blocking is not provided by this feature.

**Note 1:** Rates and charges as specified in Section A112.12.12.A.1 of this *guidebook* for equipment is required. (T)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.12 Optional Service Features (Cont'd)****D. Automatic Route Selection - Basic (ARS-B) (Cont'd)****2. Terms and Conditions**

- a. Automatic Route Selection - Basic is provided only in association with ESSX Service furnished from No. 1 Electronic Switching System (ESS) central office equipment located on Company premises and may be provided, subject to the availability of facilities to ESSX systems which are served by the same such equipment.
- b. Preferred routes and alternate routing patterns will be specified by the customer.
- c. All rates and charges specified for Automatic Route Selection - Basic are in addition to the rates and charges for associated facilities.
- d. The number of patterns required by a customer are governed by the type and variety of facilities to which the customer subscribes.
- e. A single rate per facility will apply regardless of the number of patterns having access to the facility. The monthly rate specified is applicable to each facility available to the patterns.
- f. Patterns without final route to the DDD Network may be offered only if a customer subscribes to a sufficient number of facilities which, in the judgement of the Company, provide an adequate level of service so as to avoid interfering with the service of others or to prevent others from making or receiving calls over their telephone service.
- g. Where a route is used in one pattern (pattern reached by one access code) only one translation may be provided per route. Where a route is used in two or more patterns (each pattern is accessed by different access codes). One translation per pattern may be provided subject to the appropriate charges as specified in paragraph E.1.d. Where central office code translation is required for more than one Numbering Plan Area (NPA) per single facility group or route, rates and charges as specified should be applied for each NPA translated.
- h. A group of patterns may have either the DDD Network as a final route or overflow tone. A combination of both within the same pattern group is not permitted. Dial "9" may be used as an access code only if the patterns accessed have the DDD Network as a final route.
- i. Where toll restricted main station lines have access to ARS-Basic patterns with final route to the DDD Network, apply charges and rates as specified for patterns with overflow to tone in lieu of the charge and rate specified for final route to the DDD Network.

**3. Rates and Charges**

	ESSX Term Option				USOC
	Month To Month	36 Months	60 Months	84 Months	
a. Common Equipment					
(1) Per system so equipped					
(a) Each	\$1.85	\$1.80	\$1.80	\$1.80	ABB
b. Route Selection Patterns <sup>1</sup>					
(1) Terminated in patterns					
(a) Per Trunk	.35	.35	.35	.35	AR5
<b>Note 1:</b> Each WATS band is treated as a separate route.					

(T)

(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.12 Optional Service Features (Cont'd)

##### D. Automatic Route Selection - Basic (ARS-B) (Cont'd)

##### 3. Rates and Charges (Cont'd)

##### b. Route Selection Patterns<sup>1</sup> (Cont'd)

	Month To Month	ESSX Term Option			USOC	
		36 Months	60 Months	84 Months		
(1) Terminated in patterns						(M)
(a) Per Trunk	\$ .35	\$ .35	\$ .35	\$ .35	AR5	(M)
(2) By Area Code only with final route to the DDD Network						
(a) Per Pattern	2.35	2.35	2.35	2.35	AR9	
(3) By Area Code only with final route to overflow to tone						
(a) Per Pattern	5.40	5.35	5.30	5.30	ARG	
(4) By Area Code and Central Office codes with final route to the DDD network						
(a) Per Pattern	2.75	2.75	2.75	2.75	ARH	
(5) By Area Code and Central Office codes with final route to overflow to tone						
(a) Per Pattern	5.70	5.60	5.60	5.60	ARK	

##### c. Additions and Changes (See A112.26.12)

##### E. Station Message Detail Recording

##### 1. General

- a. Station Message Detail Recording (SMDR) is an arrangement to provide a record, by main station line number, of originating intercity traffic routing over dial type tie lines, FX, WATS, CCSA, Interexchange Carrier access lines and or the MTS Network (Toll) and at the customer's option on certain incoming calls<sup>2</sup> that the attendant extends to a station or the line within the customer's ESSX group.
- b. The station message detail will include the calling main station line number, the called number, date, time of day, duration of call and the type of facility used. The record will be provided on magnetic tape, to customers requiring message detail for cost allocation and telecommunications system management purposes. The detail will be provided on all facilities in routes selected by; the customer for Station Message Detail Recording.

##### 2. Terms and Conditions

- a. Station Message Detail Recording (SMDR) may be offered to main station lines of customers where facilities permit and where the Company's message billing process has been arranged to provide this optional feature.
- b. Station Message Detail Recording is not represented to be a provision of billing detail. Where tie line, Interexchange Carrier access line, and Foreign exchange facilities are involved all such call attempts, whether completed or not, will appear in the SMDR.
- c. Station Message details will be provided on magnetic tape. The tape density and number of tracks will be that used by the program and data processing system in use by the Company's accounting center furnishing the tape. The customer will be responsible for making the tape format compatible with his data processing equipment.

**Note 1:** Each WATS band is treated as a separate route.

**Note 2:** SMDR detail on incoming calls does not include the calling number or the type of facility used.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.12 Optional Service Features (Cont'd)

##### E. Station Message Detail Recording (Cont'd)

##### 2. *Terms and Conditions* (Cont'd)

- d. A magnetic tape will be provided by the Company on each occasion Station Message Detail Recording is furnished to the customer. The tape becomes the property of the customer on a "no exchange" basis and the tape may not be returned to the Company for reuse.
- e. Station Message details may be provided on all facilities subscribed for the customer including the Network (Toll), but will not include intercom calls originated by station users. The customer may designate the group or groups of facilities on which SMDR is to be provided. Where the facility designated by the customer is the toll network, the magnetic tape file will include a record of each message itemized on the customer's bill.
- f. Directory Assistance (DA) call detail may be provided on the magnetic tape (customer option).

##### 3. Rates and Charges

ESSX Term Option					
	Month To Month	36 Months	60 Months	84 Months	USOC
a. Common Equipment					
(1) Per ESSX					
(a) Per System so equipped	\$570.00	\$569.00	\$567.00	\$565.00	CMM
b. Station Message Detail (See A112.26.12)					
c. Line Equipment					
(1) Foreign Exchange Trunks terminated in arrangement					
(a) Each	3.50	3.45	3.45	3.45	CMQ
(2) Dial Tie Lines terminated in arrangement					
(a) Each	-	-	-	-	CMT
(3) Interexchange Carrier access lines terminated in arrangement					
(a) Each	-	-	-	-	CMZ

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.12 Optional Service Features (Cont'd)

##### F. Subsidiary System Arrangements

##### 1. Subsidiary System

A Subsidiary System of an ESSX system is a customer-provided equipment system which is furnished PBX trunks from the central office serving the customer's ESSX system and which is connected by tie lines to that ESSX system. (M)

A Subsidiary System Arrangement provides station numbers which are in sequence with the main station line numbers of the customers' ESSX system to the stations of one or more subsidiary systems. (M)

##### 2. *Terms and Conditions*

a. Subsidiary System Arrangement (SSA) station numbers are provided by the same central office equipment and facilities which furnish Direct-Inward-Dialing (DID) service and will only be furnished where adequate DID facilities are available in the central office serving the customer's system and where the subsidiary system is properly equipped for DID service.

b. The PBX trunks of the subsidiary system are provided at the same rates and charges as specified for such trunks furnished from the central office serving the customer's ESSX system. In addition, foreign central office or foreign exchange mileage charges are applicable to those trunks when the subsidiary system is located outside the area of that serving central office.

c. The same rates and charges as specified for DID service apply for SSA station numbers. Where more than one subsidiary system is involved, each subsidiary system is considered a separate service and the count of station numbers furnished will commence anew at each such system for the purpose of determining the applicable rates and charges.

d. Tie lines connecting the ESSX and subsidiary systems are provided at the same rates and charges as specified for ESSX tie line terminals in a customer-provided equipment system.

e. SSA station numbers are furnished subject to the condition that all inward and outward local and toll network calling by subsidiary system stations be via the central office serving the customer's ESSX system.

(1) Where subsidiary system station's outward local and toll network calls are placed via tie lines and the network access registers of the ESSX system, the charges for such calls are identified and billed as primary directory listing calls of the ESSX system.

(2) Where subsidiary system station's outward local and toll network calls are placed via PBX trunks, the charges for such calls are identified as primary directory listing calls of the subsidiary system except as specified in f. (T)

f. At the option of the customer, identification of outgoing toll network calls by SSA station number will be provided at the same rates and charges as specified for Identified-Outward-Dialing (IOD) service subject to the following conditions.

(1) The identification of outgoing toll calls by SSAS station number will only be provided on calls routed via PBX trunks.

(2) Where more than one subsidiary system is arranged for the identification of outgoing toll calls by SSA station number, each system shall be considered a separate service and the count of connecting channels which serve as IOD trunks will commence anew at each system for the purpose of determining the applicable rates and charges.

g. The ESSX subsidiary system arrangement is provided solely for the furnishing of SSA station numbers to subsidiary systems for local and toll network and intercommunication calling and does not provide any of the basic optional service features of ESSX service to stations of the subsidiary systems.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.12 Optional Service Features (Cont'd)

##### F. Subsidiary System Arrangements (Cont'd)

##### 3. Rates and Charges

##### a. Each Subsidiary System Arrangement

- (1) Direct-Inward-Dialing<sup>1</sup>
- (2) Identified-Outward-Dialing<sup>2</sup>
- (3) Exchange Access, per trunk<sup>3</sup>
- (4) Tie Line Service<sup>4</sup>
- (5) Dial Cut-Through Arrangement, per tie line arranged for tandem operation<sup>5</sup>

##### G. Outgoing Trunk Queuing - WATS (OTQ) Phase<sup>6</sup>

##### 1. Rates and Charges

##### a. Common Equipment

		ESSX Term Option				
	Month To Month	36 Months	60 Months	84 Months	USOC	
(1) Per OTQ Arrangement						
(a) Each	\$11.40	\$11.35	\$11.30	\$11.30	OTQ	
(2) Queue						
(a) Each	.60	.55	.55	.55	OTT	
(3) Queue Slot						
(a) Each	42.55	42.35	42.15	42.00	OTU	
<b>Note 1:</b>	Apply rates and charges as specified elsewhere in this <i>guidebook</i> for DID service.					(T)
<b>Note 2:</b>	Apply rates and charges as specified elsewhere in this <i>guidebook</i> for IOD service.					(T)
<b>Note 3:</b>	Apply rates and charges as specified in Section A3.4 of this <i>guidebook</i> for PBX trunks.					(T)
<b>Note 4:</b>	Apply rates and charges as specified in Section A13 of this <i>guidebook</i> for tie line terminations, tie line mileage, etc., as appropriate.					(T)
<b>Note 5:</b>	Apply rates and charges as specified in Section A112.12.7 of this <i>guidebook</i> for USOC: ETM.					(T)
<b>Note 6:</b>	The OTQ - Phase 1 feature is only available for ESSX systems equipped with Customer Facility Group Network Access Registers from No. 1 ESS central offices equipped with the 1E5 or later generics. This feature can only be offered to serve customer stations (excluding the attendant) that are colocated in the same ESSX as the WATS simulated facilities.					



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.12 Optional Service Features (Cont'd)

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
G.	Outgoing Trunk Queuing - WATS (OTQ) Phase <sup>1</sup> (Cont'd)					
1.	Rates and Charges (Cont'd)					
b.	Optional Features					
(1)	Attendant Key Control to Inhibit Inflow-Outflow <sup>2</sup>					
(a)	Common equipment for inhibit interflow, each	\$ 4.35	\$ 4.30	\$ 4.25	\$ 4.25	OTA
(b)	Common Equipment for inhibit outflow, each	4.35	4.30	4.25	4.25	OTB
(2)	Recorded Announcement					
(a)	Each	54.15	53.90	53.70	53.50	OTC
(3)	Music-On-Queue <sup>3</sup>					
(a)	Common equipment, each	140.75	140.15	139.55	139.00	OTD
H.	Electronic Message Registration and/or Customer-Controlled Station Restriction					
1.	Rates and Charges					
a.	Central Office Components					
(1)	Common Equipment <sup>4</sup>					
(a)	Per system (capacity 15 consoles, 2030 main station lines), each	7.95	7.90	7.85	7.85	EHE
(b)	Per inquiry and display console	20.65	20.55	20.50	20.40	EHF
(c)	Per station line equipped	.30	.25	.25	.25	EHG
Note 1:	The OTQ - Phase 1 feature is only available for ESSX systems equipped with Customer Facility Group Network Access Registers from No. 1 ESS central offices equipped with the 1E5 or later generics. This feature can only be offered to serve customer stations (excluding the attendant) that are collocated in the same ESSX as the WATS simulated facilities.					
Note 2:	The Inhibit Inflow/Outflow optional features requires separate control channel(s) between the central office and the control key(s) at the customer premises, one per queue rates as specified in Section B3 of the Private Line <i>Guidebook</i> apply for control circuits between the control keys on customer premises and the serving ESSX central office.					
Note 3:	In addition to the rates shown for the Music-On-Queue Optional feature, rates specified in the Private Line <i>Guidebook</i> between the central office and the customer provided music source at the customer premises applies.					
Note 4:	Applicable for either or both features.					



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.12 Optional Service Features (Cont'd)

##### H. Electronic Message Registration and/or Customer-Controlled Station Restriction (Cont'd)

##### 1. Rates and Charges (Cont'd)

##### a. Central Office Components (Cont'd)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(2) Electronic Message Registration					
(a) Console common equipment per console <sup>1</sup>	\$ 68.55	\$ 68.25	\$ 67.95	\$ 67.70	EHH
(b) Per main station line equipped	.05	.05	.05	.05	EHJ
(3) Customer-Controlled Station Restriction					
(a) Common Equipment each arrangement <sup>2,3</sup>	22.10	22.00	21.95	21.85	EHK
(b) Line Configuration Packages, per system <sup>4</sup>	2.25	2.25	2.25	2.25	EHL
(c) Line Configuration Packages, per main station line equipped <sup>4</sup>	.05	.05	.05	.05	EHM
(d) Announcements, common equipment, each <sup>5</sup>	108.60	108.15	107.70	107.25	EHP
(e) Announcements, each trunk	73.70	73.20	72.75	72.35	EHQ

**Note 1:** Rates and charges as specified in Section B3 of the Private Line *Guidebook* apply for channels associated with each display unit.

**Note 2:** Applicable to each controlling main station line arranged for control of station restrictions.

**Note 3:** The controlling station may be a main station line, attendant console or inquiry and display console.

**Note 4:** Maximum 8 per system. The rates and charges Per System and Per Main Station Line equipped are the same for one Line Configuration or up to and including eight Line Configuration Packages.

**Note 5:** One required for each separate announcement text.

(M)

(T)

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.12 Optional Service Features (Cont'd)

##### I. Access to Customer Provided Features<sup>1</sup>

##### 1. General

Rates and charges for the appropriate channels as specified in Section B3 of the Private Line *Guidebook* apply to each access code arranged (originate or answer) for connection to customer provided features. (T)(M1)

All rates and charges specified herein are in addition to existing rates and charges for ESSX and other services with which they are associated.

For rates and charges applicable for control channels when required for supervision purposes with equipment and/or apparatus located on customer premises, see Section A13.1 of this *guidebook*. (T)

##### 2. Rates and Charges

	ESSX Term Option				
	Month To Month	36 Months	60 Months	84 Months	USOC
a. Access to Recorded Telephone Dictation Equipment					
(1) Dial Access for					
(a) 1st Trunk	\$110.60	\$110.15	\$109.70	\$109.25	EWA
(2) Additional trunks equipped					
(a) Each	110.60	110.15	109.70	109.25	EWB
b. Access to Dial Code Sending Equipment					
(1) Code Calling					
(a) Per customer premises location <sup>2</sup>	141.75	141.25	140.75	140.05	PLC
c. Access to Loudspeaker Paging origination					
(1) Loudspeaker paging origination for dial access to paging trunk equipped with access code					
(a) Each	79.55	79.25	78.95	78.50	EWJ
(2) Answer back Option for loudspeaker paging					
(a) Per zone	10.60	10.55	10.50	10.45	EWY

#### A112.12.13 Customer Management Features (See A112.11.1)

**Note 1:** This feature provides for access only to customer provided features which may require customer provided compatible terminal equipment. (M2)

**Note 2:** In addition, apply rates and charges applicable for 3.A Code Calling and Auxiliary Signal Equipment as specified in Section A14 of this *guidebook*. (T)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.14 Wire Center Density Classification****A.** Service at the rates and charges specified elsewhere in this section.

<b>Exchange</b>	<b>Wire Center</b>	<b>Density</b>	
Acme	Acme	A	(M1)
Anderson	Anderson	A	(M1)
Apex	Apex	A	(M1)
Arden	Arden	A	
Asheville	Biltmore	A	
	O'Henry	A	
	Oteen	A	
Atkinson	Atkinson	A	
Belmont	Belmont	A	
Bessemer City	Bessemer City	A	
Black Mountain	Black Mountain	A	
Blowing Rock	Blowing Rock	A	
Bolton	Bolton	A	
Boone	Boone	A	
Burgaw	Burgaw	A	
Burlington	Davis Street	A	
	Elon College	A	
	Haw River	A	
Canton	Bethel	A	
	Main	A	
Caroleen	Caroleen	A	
Carolina Beach	Carolina Beach	A	
Cary	Cary	A	
Castle Hayne	Castle Hayne	A	
Chapel Hill	Rosemary	A	
Charlotte	Caldwell	B	
	Carmel Road	A	
	Central Avenue	A	
	Derita	A	
	Erwin Road	A	
	Mint Hill	A	
	Reid Road	B	
	Sharon Amity	A	
	South Boulevard	A	
	Thomasboro	A	
Cherryville	Cherryville	A	
Claremont	Claremont	A	(M2)
Cleveland	Cleveland	A	(M2)
Clyde	Clyde	A	(M2)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.14 Wire Center Density Classification (Cont'd)****A. (Cont'd)**

<b>Exchange</b>	<b>Wire Center</b>	<b>Density</b>
Davidson	Davidson	A
Denver	Denver	A
Ellenboro	Ellenboro	A
Enka-Candler	Enka-Candler	A
Fairmont	Fairmont	A
Fairview	Fairview	A
Forest City	Forest City	A
Gastonia	Dallas	A
	South Street	A
Gibson	Gibson	A
Goldsboro	Adamsville	A
	North William Street	A
Grantham	Grantham	A
Greensboro	Ashland Drive	A
	Eugene Street	B
	Friendship	A
	Lawndale	A
	McKnight Mill Road	A
	Pleasant Garden	A
Grover	Grover	A
Hamlet	Hamlet	A
	Edneyville	A
Hendersonville	Hendersonville Church	A
	Mills River	A
Huntersville	Huntersville	A
Julian	Julian	A
Kimesville	Kimesville	A
Kings Mountain	Kings Mountain	A
Knightdale	Knightdale	A

(M1)

(M2)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**
**A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.14 Wire Center Density Classification (Cont'd)****A. (Cont'd)**

<b>Exchange</b>	<b>Wire Center</b>	<b>Density</b>
Lake Lure	Lake Lure	A
Lattimore	Lattimore	A
Laurinburg	Laurinburg	A
Lawndale	Lawndale	A
Leicester	Leicester	A
Lenoir	Harper Avenue	A
	Hudson	A
Liberty		
(Cherokee County)	(Refer to A3.4.6)	
Lincolnton	Lincolnton	A
	Vail	A
Locust	Locust	A
Long Beach	Long Beach	A
Lowell	Lowell	A
Lumberton	Lumberton	A
Maggie Valley	Maggie Valley	A
Maiden	Maiden	A
Monticello	Monticello	A
Morganton	Glenn Alpine	A
	South Green Street	A
Mt. Holly	Mt. Holly	A
Mt. Olive	Mt. Olive	A
Newland	Newland	A
Newton	Newton	A
Pembroke	Pembroke	A

(M1)

(M2)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.14 Wire Center Density Classification (Cont'd)****A. (Cont'd)**

<b>Exchange</b>	<b>Wire Center</b>	<b>Density</b>	
Raleigh	Garner	A	(M1)
	Glenwood Avenue	A	(M1)
	Jones Franklin	A	(M1)
	Morgan Street	A	(M1)
	New Hope Road	A	(M1)
	Six Forks Road	A	(M1)
Reidsville	Reidsville	A	
	Simpsonville	A	
Rockingham	Rockingham	A	
Rowland	Rowland	A	
Ruffin	Ruffin	A	
Rutherfordton	Rutherfordton	A	
Salisbury	Salisbury	A	
Saxapahaw	Saxapahaw	A	
	Hampstead	A	
Scotts Hill	Scotts Hill	A	
Selma	Selma	A	
Shelby	Shelby	A	
South Crowders Creek	(Refer to A3.4.8)		
Southport	Southport	A	
Spruce Pine	Spruce Pine	A	
Stanley	Stanley	A	
Statesville	Jennings	A	
	Statesville	A	
Stony Point	Stony Point	A	
Summerfield	Summerfield	A	
Swannanoa	Swannanoa	A	
Taylorsville	Taylorsville	A	
Troutman	Troutman	A	
Waterville	(Refer to A3.4.7)		
Waynesville	Waynesville	A	
Wendell	Wendell	A	
Wilmington	Fourth Street	A	
	Leland	A	
	Winter Park	A	
	Arcadia Midway	A	
	Clemmons	A	
	Fifth Street	A	
Winston-Salem	Glenn Avenue	A	
	Lexington Road	A	(M2)
	Vineyard Road	A	(M2)
	Wallburg	A	(M2)
	Wrightsville Beach	A	(M2)
	Zebulon	A	(M2)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)**

(M1)

**A112.12.15 ESSX Customer Administration Service****A. General**

1. The ESSX Customer Administration Service (ECAS) feature permits ESSX customers to activate/deactivate selected optional features, change certain service options, and change feature configurations on predesignated ESSX station lines. Customer provided terminal equipment is required for the operation of the ECAS feature.
2. For ECAS equipped station lines, ECAS allows the customer to verify and/or display the assignment of features on a single station line, range of station lines or all station lines to determine which station or stations have a particular feature or service option.
3. Certain ESSX station lines may be specified by the customer to be exempt from this feature. Additionally, the Company reserves the right to make station lines inaccessible for ECAS.
4. Changing the status of a station line from accessible to ECAS to inaccessible or vice versa, must be done by the Company via a service request. A Secondary Service Charge specified in Section A4. *applies*.
5. The Company has made the following provisions to protect the integrity of the switching system database and to ensure the security of ECAS changes.
  - a. An ECAS customer's change, display or verify capabilities are restricted to that particular customer's own ESSX system.
  - b. All changes are audited as they are entered by the ECAS customer. Invalid changes will not be accepted. An error message detailing which command is in error will be given.
  - c. Customer access to the database is protected using dialup, login, password/dial-back arrangement.
6. An ECAS customer can schedule changes (individual or bulk) for completion by the next day or for a future day. Additionally, priority changes may be requested, and the changes completed the same day subject to ***Terms and Conditions*** in A112.12.15. (T)
7. Definitions pertaining to ECAS/ESSX features are specified in A112.26.3 of this *guidebook*. (T)

(M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.15 ESSX Customer Administration Service (Cont'd)

##### A. General (Cont'd)

8. The ECAS feature allows the customer to perform the following transactions from the customer provided terminal: (T)
  - a. Change particular service options on a per station basis and exchange station telephone numbers (TNs). The change capabilities are: (T)
    - (1) Line Status (Active/Inactive)<sup>1</sup> (M1)
    - (2) CAT Code
    - (3) Ringing Cycles for CFDA
    - (4) Call Pickup Group: The call pickup group to which a station is assigned can be changed on a per station basis.
    - (5) The Forward to Number can be changed for a station line with CFBL and/or CFDA assigned.
    - (6) Speed Call Group: The Speed Call group to which a station is assigned can be changed on a per-station basis.
    - (7) Series Completion "Hunt To" Telephone Number (TN): The "hunt to" TN assigned to a station line can be changed on a per station basis<sup>2</sup> (T)
    - (8) Station TN Rearrangement: Swap TNs from one location to another
    - (9) Facility Restriction Levels
    - (10) Access Line Class of Service
    - (11) Add/Change Customer Entered Listing Information
  - b. Activate/deactivate the following features and service options on a single station line basis:
    - (1) Automatic Callback Calling
    - (2) Call Forwarding Busy Line
    - (3) Call Forwarding Don't Answer
    - (4) Call Forwarding Variable
    - (5) Call Forwarding Variable - Outside
    - (6) Call Hold
    - (7) Call Pickup
    - (8) Call Waiting Originating
    - (9) Call Waiting Terminating
    - (10) Dial Call Waiting
    - (11) Directed Call Pickup - Barge In
    - (12) Directed Call Pickup - Non Barge In
    - (13) Speed Calling - 6
    - (14) Speed Calling - 30
    - (15) Basic Station Line Hunting (Series Completion)<sup>3</sup> (T)
    - (16) Inhibit ETS queuing (M2)
 

**Note 1:** Station lines made inactive using ECAS will continue to be billed at the *guidebook* rates. (M1)

**Note 2:** All numbers in series completion hunt must be in the same common block. (T)

**Note 3:** Deactivating Basic Station Line Hunting may disrupt the normal completion order of a Hunt Group. (T)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.15 ESSX Customer Administration Service (Cont'd)****A. General (Cont'd)****8. (Cont'd)**

- (M1)
- c. The following information can be displayed to aid in system management.
    - (1) The configuration of a single ESSX station line (i.e., service options and active station line features)
    - (2) The number of stations having or not having a particular feature
    - (3) Pending TN swaps
    - (4) The series completion sequence of a station line
    - (5) Selected Company entered information affecting customer station lines
    - (6) Customer Entered Listing Information
    - (7) The number of call pickup groups in the system
  - d. An ECAS customer may also print the following administrative reports.
    - (1) Configuration (i.e., service options, station features) for a single station line or span of ESSX station lines.
    - (2) A listing of all pending changes including the type of change and the scheduled effective date.
    - (3) Customer Entered Listing Information

The following information is included on all ECAS changeable station lines.

    - Station Telephone Number
    - Name<sup>1</sup>
    - Organization<sup>1</sup>
    - Location<sup>1</sup>
  - e. Initial training of the customer for up to four system managers in the use of this feature is included at the time the feature is put into service. Communication counselor training is a prerequisite to the ECAS system manager training. Any customer training or subsequent assistance necessary after the initial establishment of the feature is at the option of the customer and a Subsequent Training Charge applies per hour where such training is provided.

(M2)

**Note 1:** The ECAS customer is responsible for entering and updating the information contained in this field.

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)

#### A112.12.15 ESSX Customer Administration Service (Cont'd)

##### B. *Terms and Conditions*

1. ECAS is provided only with ESSX systems served from a No. 1/1A ESS central office and is furnished subject to the availability of facilities. (T)(M)
2. Customers equipped for ECAS must order via a service order<sup>1</sup> ECAS changeable features in groups of five (5) at the rates specified in A112.12.15. (T)(M)
3. Non-ECAS changeable features with the exception of Three-Way Calling, Consultation Hold, Call Transfer All Calls will be added subject to the specifications and rates in A112.12.8, A112.12.9 or A112.12.10 as appropriate. Three-Way Calling, Consultation Hold, Call Transfer All Calls is offered in groups of five (5) at the rates specified in A112.12.15.
4. Features for ECAS exempt station lines must be requested via a Service Order<sup>1</sup> and added by the Company. Rates and Charges for the features specified in A112.12.8, A112.12.9 or A112.12.10 apply as appropriate.
5. The customer provided ECAS terminal equipment requires an ESSX main station line. Rates and charges in A112.12.8, A112.12.9 and A112.12.10 apply as appropriate.
6. ECAS changes must be entered prior to a time to be designated by the Company to be completed as priority changes or by the next day as requested by the customer.
7. An ECAS customer cannot activate features in excess of the quantity that has been ordered from the Company. The customer will receive an indication when 100% utilization of a feature is reached. Additional quantities of features may be added subject to ***Terms and Conditions***. (T)
8. Contractual obligations and End User Common Line charges will be billed to the location where originally installed and will not transfer with a station number rearrangement.
9. If the Company is requested to load ECAS changeable features for new ESSX/ECAS customers, Installation Charges specified in A112.26.15 applies per ECAS feature added.
10. The following types of lines will be restricted from Station TN Rearrangement capability. Service options and feature change capabilities will still be available except on lines assigned to multiline hunt groups.
  - Station lines assigned to multiline hunt groups
  - Attendant Lines
  - Any ESSX line which as a special hardware configuration (e.g., ground start lines and lines having SCAN points or signal distribution points)
  - Manual lines (e.g., station lines with full originating and/or terminating restrictions)
11. ECAS functions performed by the Company at the customer's request subsequent to the initial installation will be subject to the nonrecurring charge specified in A112.26.15.
12. The Per System charges specified in A112.12.15.C. apply when a feature is initially activated in a Common Block.
13. Any required changes in customer provided equipment as a result of growth, desired enhancements or technological advancement, will be the responsibility of the ECAS customer. Compatibility with customer provided station terminal equipment is not guaranteed.
14. The ECAS customer is responsible for assigning and maintaining a record of station feature assignments. The ECAS customer also agrees to provide the Company with a central point of contact for inquiries and/or trouble reports involving station features.
15. ECAS customers will be responsible for initiating a Service Order to correct any information pertaining to Directory Listings that changed as a result of an ECAS TN swap. The Secondary Service Charge specified in Section A4. applies.

**Note 1:** Appropriate Service Charges specified in Section A4. will apply.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.15 ESSX Customer Administration Service (Cont'd)****C. Rates and Charges**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
1.	ECAS Capability					
	ESSX-L customers will have the option of paying for ECAS on either a per system or a per line basis. Customers choosing to pay on a per system or a per line basis will be subject to the rates specified in A112.12.15.C. The installation charge will be reapplied if an ESSX-L customer changes their ECAS billing arrangement subsequent to the installation of the ECAS feature.					
a.	New/Existing Service					
	(1) ESSX-Small					
	(a) Per system	\$5.50	\$5.25	\$5.00	\$4.75	CPVBL
	(b) Per line	.30	.30	.30	.30	CPVZA
	(2) ESSX-Medium					
	(a) Per system	8.00	7.75	7.50	7.25	CPVBL
	(b) Per line	.20	.20	.20	.20	CPVZA
	(3) ESSX-Large - on a per system basis					
	(a) Per system	210.50	208.25	206.00	203.75	CPVBL
	(b) Per line	-	-	-	-	CPVZA
	(4) ESSX-Large - on a per line basis					
	(a) Per system	10.50	10.25	10.00	9.75	CPVZL
	(b) Per line	.05	.05	.05	.05	CPVBB
2.	ECAS Changeable Features					
a.	The following ECAS Changeable features must be ordered in groups of five (5). The rates apply for ESSX-S, ESSX-M, and ESSX-L customers. Per system feature establishment charges apply per initial activation of that feature per Common Equipment Group.					
	(1) Automatic Callback Calling					
	(a) Per system	2.35	2.30	2.15	2.05	SAKPS
	(b) Per group of 5	5.75	5.30	5.30	5.30	SAKPG
	(2) Call Forwarding Busy Line					
	(a) Per group of 5	1.50	.25	.25	.25	E6GPG
	(3) Call Forwarding Don't Answer					
	(a) Per group of 5	2.25	1.70	1.70	1.70	E9GPG
	(4) Call Forwarding Variable					
	(a) Per system	-	-	-	-	NA
	(b) Per group of 5	4.00	3.20	3.20	3.20	EATPG
	(5) Call Forwarding Variable - Outside					(M)
	(a) Per system	-	-	-	-	NA
	(b) Per group of 5	4.25	3.20	3.25	3.30	E4OPG (M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.12 ESSX Small, Medium and Large Service - 85 (Cont'd)****A112.12.15 ESSX Customer Administration Service (Cont'd)****C. Rates and Charges (Cont'd)****2. ECAS Changeable Features (Cont'd)****a. (Cont'd)**

		ESSX Term Option				USOC	
Month To Month		36 Months	60 Months	84 Months			
(6) Call Hold							(M1)
(a) Per system	-	-	-	-	NA		
(b) Per group of 5	\$3.25	\$2.65	\$2.65	\$2.65	EABPG		
(7) Call Pickup							
(a) Per system	-	-	-	-	NA		
(b) Per group of 5	1.50	.35	.35	.35	E3PPG		
(c) Per Call Pickup Group	.05	.05	.05	.05	E3N		
(8) Call Waiting Originating							
(a) Per group of 5	8.30	8.20	8.20	8.20	ESZPG		
(9) Call Waiting Terminating							
(a) Per system	-	-	-	-	NA		
(b) Per group of 5	1.50	.65	.65	.65	ESXPG		
(10) Dial Call Waiting							
(a) Per system	-	-	-	-	NA		
(b) Per group of 5	1.00	.45	.45	.45	E6CPG		
(11) Directed Call Pickup (Barge-In)							
(a) Per system	-	-	-	-	NA		
(b) Per group of 5	.75	.25	.25	.25	DMPAG		
(12) Directed Call Pickup (Non Barge-In)							
(a) Per system	-	-	-	-	NA		
(b) Per group of 5	1.00	.45	.45	.45	E6DPG		
(13) Speed Calling - 6, Customer Changeable							
(a) Per group of 5	1.50	.45	.45	.45	E6APG		
(14) Speed Calling - 30, Customer Changeable (Group)							
(a) Per system	-	-	-	-	NA		
(b) Controlling line	1.55	1.45	1.45	1.45	E3HPG		
Per group of 5							
(c) Additional line	.30	.15	.15	.15	E3HAL		
Per group of 5							
(15) Speed Calling-30, Customer Changeable (Individual)							(M2)
(a) Per system	-	-	-	-	NA	(M2)	
(b) Individual line Per group of 5	2.00	1.60	1.60	1.60	E3DPG	(M2)	
3. Miscellaneous Feature Charges							(M2)
(1) Three-Way Calling, Consultation Hold, Call Transfer All Calls							(M2)
(a) Per system	-	-	-	-	NA	(M2)	
(b) Per group of 5	7.00	6.45	6.30	6.15	E9APG	(M2)	
(c) Per line	-	-	-	-	E9ANR	(M2)	

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

(M1)

### A112.13 Digital ESSX Service - 85

(Obsoleted 08-02-96, Type 4) Service rates and charges in this section are available for inward activity of existing subscribers only as specified following. Not available for new service or entire moves of existing service to new locations.

#### Obsolescence Rules

1. Inward activity for Digital ESSX® service - 85 will only be allowed under a Term Payment Plan.
2. Digital ESSX® service - 85 subscribers who have their entire account under a month-to-month payment option will be allowed to maintain their Digital ESSX® service – 85 at Month-to-month rates.
3. Digital ESSX® service - 85 subscribers who have a portion of their existing service under a month-to-month payment option and a portion of their existing service under a Term Payment Plan may remain under the rates and charges outlined in this Section. (T)
4. Digital ESSX® service - 85 subscribers under a Term Payment Plan may remain under the rates and charges outlined in this Section. (T)(M2)
5. Subscribers under a Term Payment Plan will have until 02-02-97 to exercise the recast option and subscribe to Digital ESSX® service - Vintage II, as described in A112.28, for a Term Payment Plan of not greater than 36 months in length. Subscribers under a month-to-month payment option will have until 02-02-97 to convert to a Digital ESSX® service - Vintage II Term Payment Plan of not greater than 36 months in length. (M2)
6. Conversions from ESSX-1 service to Digital ESSX® service - 85 will not be allowed under this *Guidebook*. (T)(M2)
7. Existing Digital ESSX® service - 85 subscribers who are under a Term Payment Plan may add a new secondary location (SLA) or move an existing SLA of their existing service. (M2)

Vintaged 12-30-88, Type 4. This service is not offered for new installations after 12-30-88, except where a letter of intent was signed prior to 12-30-88 and the service is to be installed on or before 06-30-89. Subsequent additions to an existing system, under contract, are permitted. Additionally, a system under contract may be moved to another *Company* location within the State of North Carolina. Customers paying vintaged rates and charges will continue to pay vintaged rates and charges until their payment period expires. (T)(M2)

**Page 193.1 is hereby deleted in its entirety and removed from this Guidebook**

(N)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.1 General

- A.** Digital ESSX<sup>®</sup> service is furnished from Digital Central Office equipment located on Company premises and associated facilities so arranged as to provide the following basic service features: (T)
1. Direct Inward Dialing (DID) and Direct Outward Dialing (DOD) of exchange and long-distance message network calls to and from stations and attendant positions of a Digital ESSX<sup>®</sup> service system. (M1)
  2. Intercommunication calls between stations of the same Digital ESSX<sup>®</sup> service system. (M1)
  3. Identified Outward Dialing (IOD), by station number of outgoing long-distance message calls dialed by a station. Only calls billed to the subscriber by this Company will be provided this identification. (M1)
  4. Common recorded announcement interception of calls to unassigned station numbers. (M1)
  5. Basic Station Line Hunting. (M1)
  6. Touch-Tone Service (M1)
- B.** Digital ESSX<sup>®</sup> service will be furnished in three categories, based on the size of the subscriber's system. (M1)
1. Digital ESSX<sup>®</sup> service-S will serve systems with 1-200 Main Station Lines. (M1)
  2. Digital ESSX<sup>®</sup> service-M will serve systems with 201-600 Main Station Lines. (M1)
  3. Digital ESSX<sup>®</sup> service-L will serve systems with more than 600 Main Station Lines. (M1)

- C.** A Digital ESSX System may be comprised of the following components:

Common Equipment<sup>1</sup>  
 Network Access<sup>1</sup>  
 Main Station Lines<sup>1</sup>  
 Terminating Arrangements  
 Features

The Common Equipment and Terminating Arrangements will be at the rates and charges as specified in A112.13.7. The Network Access Limiter and Network Access Registers will be at the rates and charges as specified in A112.28.7. (T)

Main Station Line rates will consist of the intercom charge and the appropriate wire center line charge. These charges will be located in A112.13.8, A112.13.9, and A112.13.10 for Digital ESSX-S, Digital ESSX-M and Digital ESSX-L respectively.

Digital ESSX Line and System Features will be grouped as follows:

A Line Features Grouped  
 A Line Features Individual  
 B Line Features  
 Optional Service Features

A Line Features will be offered on a grouped basis to Digital ESSX Subscribers who have selected an ESSX Term Payment Plan of 36, 60 or 84 months. Subscribers selecting the month to month payment option will be offered the Group A Line features on an individual basis only.

B Line Features and Optional System Features will be offered to Digital ESSX subscriber under all payment plan options subject to the specific requirements within each arrangement.

A Digital ESSX-S subscriber will select A & B Features in A112.13.8. (T)

A Digital ESSX-M subscriber will select A & B Features in A112.13.9. (T)

A Digital ESSX-L subscriber will select A & B Features in A112.13.10. (T)

Optional Service Features will be offered to all Digital ESSX subscribers in A112.13.11. (T)

(M2)

**Note 1:** Every system will include these components.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.2 Terms and Conditions

- A. Digital ESSX service is furnished subject to the availability of facilities and features from Digital Central Office equipment, located in a central office building owned or leased by the Company. The service allows for normal station activity including incidental additions and deletions. Major additions to and or major relocations of Digital ESSX systems are subject to the same **Terms and Conditions** as initial installations. (T)(M)
- B. Certain Auxiliary Services are available on an individual main station line basis and are subject to the capabilities of the serving central office. (M)
- C. Optional Service Features as listed in A112.13.11 include Attendant Features and Auxiliary Attendant Features. These features may require customer provided compatible terminal equipment. (M)
- D. All console functions by the attendants at the subscriber's premises are performed at the expense of the subscriber and must conform with the operating practices and procedures of the Company to maintain a proper standard of service. (M)
- E. All Digital ESSX main station lines must be associated with the main switching equipment. Satellite switching equipment is not offered with Digital ESSX service. (M)
- F. Tie lines for direct connections between a basic Digital ESSX system and other systems are provided primarily for communication between stations of the two systems. In such cases, rates and charges for tie line service as specified in A13 and miscellaneous line termination charges apply. In addition, these tie line connections may be arranged to provide completion of incoming or outgoing local and long distance calls through the Digital ESSX system to or from other systems (Digital ESSX or non-Digital ESSX) provided such connections to the exchange or long distance network are only made at one system at a time. (T)
- G. Where completion of incoming and outgoing local and long distance calls through a Digital ESSX system is furnished to or from main station lines of a separate Digital ESSX system in another exchange or a non-Digital ESSX system in the same or different exchange, the charges applicable for the following features apply in addition to the regular charges for the facilities connecting the systems except for Subsidiary System Arrangements furnished under the **Terms and Conditions** specified in A112.13.11. (T)
  - 1. Rates and charges as specified in Section B3 of the Private Line **Guidebook** apply to miscellaneous lines furnished with unique access codes (trunk level access) except for tie lines furnished in connection with Subsidiary System Arrangements as specified in A112.13.11. (T)
  - 2. Digital ESSX optional feature charges as outlined in Section A112.13.8, 9 and 10 apply for each trunk terminated main station line as offered in Section A112.13.7, as appropriate. (T)
- H. Dormitory service is furnished in accordance with the **Terms and Conditions** for Dormitory Communications Service specified in Section A13. (T)
- I. A system may not be provided for Intercommunication (standalone) service only. Access to the Exchange Network must be provided.
- J. A mixture of Flat Rate and Message/Measured Rate Service will not be allowed within a single customer system.
- K. Suspension of Service  
With the exception of Network Access Registers, suspension of Digital ESSX Service is not permitted.
- L. A twelve month minimum service period shall be required if the subscriber's system is a Digital ESSX-M or L. The normal minimum service period as specified in Section A2 will be applicable to Digital ESSX-S systems. (T)
- M. Touch-Tone service will be furnished subject to the **Terms and Conditions** specified in Section A13. The rates and charges for Digital ESSX station lines include the provision of Touch-Tone service. Rates and charges for Touch-Tone service as specified in Section A13 do not apply for the provision of Touch-Tone service to Digital ESSX Service. (T)
- N. Directory Listings will be furnished subject to the rates, **Terms, and Conditions** specified in Section A6. (T)
- O. The number of simultaneous exchange and toll network calls to and from main station lines and attendant positions of a Digital ESSX system is limited by the number of Network Access Registers subscribed to by the customer. Each Network Access Register may be arranged for two-way, one-way incoming or one-way outgoing operation depending upon the option of the customer at the time the Network Access Register is installed. When a change in the type of operation is requested by the customer, the appropriate Service Charges as specified in Section A4 apply per Network Access Register affected. (T)
- P. Service charges, as specified in Section A4 of this apply to all Digital ESSX systems except as provided in A112.13.5. (T)
- Q. Digital ESSX installation charges are due on initial installation or subsequent additions unless deferred over a predetermined period of time as specified in Section A122.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.2 Terms and Conditions (Cont'd)

- R. If the Digital ESSX subscriber elects a Message Rate Service option, Message Rate Service usage charges specified in Section A3 are applicable on calls to locations outside the subscriber's Digital ESSX system in addition to rates and charges in this and other *guidebook* sections for Digital ESSX service and other associated services. Usage charges are not applicable on calls originated and terminated within the same Digital ESSX system. (T)
- S. If the Digital ESSX service subscriber is a Sharing and Resale of Telephone Services provider, Sharing/Resale Measured Service usage charges as specified in Section A23 are applicable on calls to locations outside the subscriber's Digital ESSX system. Usage charges are not applicable on calls originated and terminated within the same Digital ESSX system. All other rates and charges in this and other *guidebook* sections for Digital ESSX service and other associated services are applicable to a Digital ESSX service subscriber who is a Sharing and Resale of Telephone Services Provider. Features and services available to a Digital ESSX service subscriber may be shared or resold in accordance with Section A23. (T)
- T. Digital ESSX main station lines may be restricted from dialing three-digit central office and service codes by applying Code Restriction to the line. The three-digit codes which may be restricted constitute those codes to which Public Announcement, Directory Assistance or Dial-It<sup>1</sup> Services (e.g., 900 calls) are assigned which could generate billing to the originating main station line. Code Restriction arrangements may also be used to prohibit toll calls to a carrier other than the Presubscribed Interexchange Carrier (dialed 10XXX and 101XXXX). InterLATA calls dialed 0- (operator handled) calls cannot be restricted. The term "Public Announcement Services" as used herein are those services which, in the judgement of the Company, furnish advertised recorded announcement messages to the general public (e.g., time, weather, sport scores and stock market reports). The Public Announcement Service central office codes will be determined by the Company and will be commonly denied access in the central office serving the Digital ESSX systems subscribing to this service arrangement.
  - 1. At the time a Code Restriction arrangement is installed, the Digital ESSX system will be arranged for the Code Restriction specified by the customer and the main station lines designated by the customer will be so equipped. When the customer requests the subsequent addition or removal of code restriction on a main station line, the appropriate Service Charges as specified for a change in line termination apply per main station line affected except that no such charges apply when the code restriction arrangement is disconnected in its entirety.
  - 2. Where Code Restriction applies to a particular central office code, direct outward dialed main station line access is denied to telephone numbers associated with that central office code.
  - 3. Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for in the normal manner.
- U. The list of Wire Center Density Classifications by Exchange as specified in Section A112.1.14 shall be used in determining the density of a particular serving wire center. Whenever the density group designation of a serving wire center is reclassified, Digital ESSX customers are subject to the following: (T)
  - 1. Charges for main station lines under contract via the ESSX Term Payment Plan shall not change for the remainder of the contract.
  - 2. Upon expiration of the existing contract, the new rate will be based on the wire center density group as reclassified.
  - 3. Charges for main station lines not under contract (Month-to-Month), including minimum service period shall be adjusted if the reclassification would result in a lower rate.
- V. Customer Station Rearrangement (CSR) may be provided with Digital ESSX Service where facilities permit. Rates and charges for CSR will be developed on an individual case basis and will be based on the estimated costs to provide this service. (M)

**Note 1:** Dial-It is a service of AT&T.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)**

(M1)

**A112.13.3 Definitions****WIRE CENTER DENSITY**

Refers to the average number of main stations (MS) and equivalent main stations (EQ. MS) per square mile in the serving wire center area. Wire Center Density Groups are designated "A" and "B" with group "A" having the least density and group "B" having the highest.

OTHER DEFINITIONS - See A12.13.3

**A112.13.4 Intercept of Calls to Unassigned Station Lines**

- A.** Incoming calls from the exchange and toll networks to unassigned station lines are intercepted by the same standard central office recorded announcement equipment used to intercept such calls for exchange services. The announcement provided states that the number called is not in service.
- B.** Intercommunicating calls to unassigned station lines are intercepted by central office recorded announcement equipment which is common to all Digital ESSX systems served out of the same office. The announcement states that the number is not in service.

(M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.5 Conversion

##### A. Replacement of Central Office Equipment

1. The rates and charges in this and other *guidebook* sections for Digital ESSX Service and the associated features and services will continue to apply to Digital ESSX subscribers served at a location that is converted through no desire or fault of the subscriber to Digital central office equipment. Should one of the aforementioned existing subscribers wish to utilize features and/or services specific to the Digital central office equipment, the billing for that customer's system will be converted to charges appropriate for the central office equipment providing his service. (T)(M)

##### B. Conversion of Centrex or ESSX Service<sup>1</sup> to Digital ESSX Service

1. When a customer whose present Centrex Type Services elects to convert to Digital ESSX Service, installation and service charges do not apply to Common Equipment, in-service station lines, terminating arrangements, toll diversion and toll restriction equipped station lines, conference arrangements and other optional features and/or services provided each of the following conditions are met:
  - a. The Customer's system must continue to be served by the same central office equipment or the customer is moved to other central office equipment at the Company's instance.
  - b. There must be no interruption of service, and
  - c. There are no moves, changes or additions in existing station lines, terminating arrangements, or optional features requested by the customer.
2. Centrex Type Services converting to Digital ESSX Service must elect one of the following options:
  - a. Month to Month Payment Plan
  - b. ESSX Term Payment Plan of 36, 60 or 84 months<sup>1</sup>
3. Where the customer elects an ESSX Term Payment Plan of 36, 60 or 84 months and wishes to add to his system the following shall apply:
  - a. Such additions shall be made within a scheduled period after the conversion at the rates and charges in this and other *guidebook* sections for Digital ESSX Service and the associated Features and Services. (T)
4. Where an ESSX customer converts to Digital ESSX the service establishment charge shall not apply if the same customer category, (Small, Medium or Large) is maintained. If the ESSX customer has a current ESSX Term Payment Plan, an ESSX Term Payment Plan for Digital ESSX must be selected that is equal to or longer than the unexpired portion of the current plan.
5. Where an ESSX customer converts to Digital ESSX and changes customer category (Small to Medium, Medium to Large, Small to Large) the Service Establishment Charge applied shall be equal to the appropriate Digital ESSX Service Establishment Charge (of the category the customer is going to) less the ESSX Service Establishment (of the category the customer is coming from) Charge.
6. Where an ESSX customer converts to Digital ESSX and downgrades from Large to Medium, Medium to Small, or Large to Small, no service charge shall apply. Termination charges will apply as specified in A112.13.6. (T)
7. Where a Digital ESSX customer converts to ESSX such conversions shall also be made in accordance with paragraphs 3, 4, 5 & 6. (T)

**Note 1:** Denotes ESSX-1 Service or ESSX-S, M, L Service.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.6 Payment Schedules****A. General**

1. Digital ESSX service is offered as follows.
  - a. The contract periods are:
    - Month to Month Payment Plan
    - 36 Month ESSX Term Payment Plan
    - 60 Month ESSX Term Payment Plan
    - 84 Month ESSX Term Payment Plan
  - b. Items that may be placed under the ESSX Term Payment Plan <sup>1</sup>
    - (1) Main Station Lines
    - (2) Extension Station Lines
    - (3) Line Feature Options
    - (4) Optional Service Features
    - (5) System Common Equipment
    - (6) Terminating Arrangements
2. The monthly rate for Digital ESSX service is dependent upon the payment period selected by the customer.
3. The monthly rate for Digital ESSX service under the ESSX Term Payment Plan for the periods of 36, 60 or 84 months is not subject to Company initiated rate increases.
4. Digital ESSX-S service will be offered to subscribers having 20 -200 main station lines under any of the payment options offered.
  - a. A Digital ESSX-S subscriber may elect a 36-, 60-, or 84-month payment period for any portion or all of the total system size with the remainder to be under the month to month payment option.
    - (1) Group A and B line features may be added under any of the payment plan options.
    - (2) Auxiliary Attendant Features, or Optional Service Features may be added under any of the payment plans provided that they are not added for a payment period of shorter duration than that associated with the Digital ESSX common equipment.
  - b. A Digital ESSX-S subscriber may add station lines up to 220 Lines, and:
    - (1) Add those lines and associated Group "A" and "B" line features at the month-to-month rate specified for Digital ESSX-S or,
    - (2) Re-subscribe the entire system under the payment periods offered for Digital ESSX-M.<sup>1</sup>
    - (3) There will be no termination liability.
    - (4) Digital ESSX-S Subscribers will be liable for the difference in service establishment charges between Digital ESSX-S and Digital ESSX-M.

**Note 1:** *Terms and Conditions* concerning the ESSX Term Payment Plan are specified in Section A122..

(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.6 Payment Schedules (Cont'd)

##### A. General (Cont'd)

5. Digital ESSX-M service will be offered to subscribers with 201-600 main station lines under month to month, 36 month, 60 month, or 84 month payment options.
  - a. A Digital ESSX-M subscriber may elect a 36, 60 or 84 month contract period for any portion or all the total system size with the remainder to be under the month to month payment option.
    - (1) Group "A" and "B" line features may be added under any of the payment plan options.
    - (2) Auxiliary Attendant Features, or Optional service features may be added under any of the payment plans provided that they are not added for a payment period of shorter duration than the contract period associated with the Digital ESSX common equipment.
  - b. A Digital ESSX-M subscriber may add station lines up to the 660 Lines and:
    - (1) Add those lines and associated Group "A" and "B" features at the month to month rate specified for Digital ESSX-M or,
    - (2) Re-subscribe the entire system under the payment periods as offered for Digital ESSX-L.
    - (3) There will be no termination liability.
    - (4) Digital ESSX-M Subscribers will be liable for the difference in service establishment charges between Digital ESSX-M and Digital ESSX-L.
6. Digital ESSX-L service will be offered to subscribers with more than 600 main station lines under month to month, 36 month, 60 month, and 84 month payment options.
  - a. A Digital ESSX-L subscriber may elect a 36, 60, or 84 month payment period for any portion or all of his total system size with the remainder to be under the month to month payment option.
    - (1) Group "A" and "B" line features may be added under any of the payment plan options.
    - (2) Auxiliary Attendant Features, or Optional service features may be added under any of the payment plans provided that they are not added for a contract period of shorter duration than the remaining contract period associated with the Digital ESSX common equipment.

##### B. Expiration of Contract Period

1. Digital ESSX-S, M and L customers must upon the expiration of their contract:
  - a. Select a new contract period as provided in A112.28.5.C. or, (T)
  - b. Revert to the rates in Section A112. for the month to month payment option. (T)
2. A Digital ESSX S, M or L customer whose service is provided under rates, *terms, and conditions* found in *this* Section may at any time during his selected payment period re-subscribe for an equal or longer payment period as provided in A112.28.5.C. subject to the following conditions. (T)
  - a. No credit will be given for payments made during the formerly selected period. Nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the billing date following the date the new payment period is requested.
  - c. No termination charge applies for the former payment period.
  - d. A Secondary Service Charge as specified in Section A4 will apply. (T)(M)
3. A Digital ESSX S, M or L customer whose service is provided under rates, *terms, and conditions* found in Section A112 may at any time during his selected payment period re-subscribe for a payment period, shorter in length than the time remaining in the existing service agreement, subject to the following conditions: (T)(M)
  - a. No credit will be given for payments made during the formerly selected period. However, nonrecurring charges will not be reapplied. (M)
  - b. The new payment period begins with the date requested. (M)
  - c. A termination charge applies to the former payment period. (M)
  - d. A Secondary Service Charge as specified in Section A4 will apply. (T)(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.6 Payment Schedules (Cont'd)

(M1)

#### C. Termination Liability

The Termination Liability applicable to Digital ESSX service is dependent upon the payment period selected by the customer. Termination charges for the optional payment periods are as follows:

1. Month-to-Month Payment Plan
  - a. Digital ESSX-S Customers - No Termination Liability will be applicable.
  - b. Digital ESSX-M Customers
    - (1) Within 12 months of date of installation - If a customer's Main Station Line count falls below 75% of the total main station lines initially installed, they will be charged 90% of the amount due for the period remaining up to 12 months from the date of installation for each line disconnected thereafter.
    - (2) Beyond 12 months of date of installation - No Termination Liability will be applicable.
  - c. Digital ESSX-L Customers
    - (1) Within 12 months of date of installation - If a customer's main station line count falls below 90% of the total main station lines initially installed, they will be charged 90% of the amount due for the period remaining up to 12 months from the date of installation for each line disconnected thereafter.
    - (2) Beyond 12 months of date of installation - No Termination Liability will be applicable.
2. ESSX Term Payment Plan Option
  - a. Digital ESSX-S, M and L customers that contract a portion of their system under the ESSX Term Payment Plan Option are subject to the following liability charges.
    - (1) Main Station Lines under contract - 90% of the remaining amount due for each main station line disconnected after the customer's total main station line count falls below 90% of the total main station lines initially installed or of the annually adjusted total.
    - (2) All non-contracted items - No Termination Liability will be applicable.
3. When a subscriber's Digital ESSX® service under a Rate Stability Plan is disconnected prior to the expiration of the selected service period as a result of a subscriber requested change to one of the separately *offered* services listed following, termination charges will not apply when:
  - a. the completed service period is 12 months, and (T)(M2)
  - b. the service period of the new arrangement for the separately *offered* service equals or exceeds the remaining service period of the disconnected service, and (T)(M2)
  - c. the service orders to install the separately *offered* service and disconnect the existing service are related together and there is no lapse in service between installation of the separately *offered* service and disconnection of the existing service, and (T)(M2)
  - d. the service orders are for the same subscriber at the same location. (M2)

For the purposes of determining the separately *offered* services to which the preceding conditions apply, the following list will be used: (T)(M2)

  - MegaLink® Service (M2)
  - MegaLink® Channel Service (M2)
  - PATHLINK® Service (M2)

#### D. Minimum Monthly Charges

A minimum charge for 1 main station line, equivalent main station line or Telephone Numbers Reserved for Future Use applies for each ESSX® service system. This charge would consist of the rates for ESSX® service intercom and station lines. (M2)

Page 201.1 is hereby deleted in its entirety and removed from this Guidebook.

(N)

M1 - Material previously appearing on this page now appears on page(s) 200 of this section.

M2 - Material appearing on this page previously appeared on pages 201.1 and 202 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX® Service - 85 (Cont'd)

(M)

#### A112.13.7 Common Rates and Charges

##### A. General

##### 1. Station Lines

- a. The rates and charges specified herein for main station lines provide for main station line components. The main station line consists of all facilities including intercommunication outside plant facilities from the system dial switching equipment to the Network Interface of the main station line.
- b. The rates and charges specified herein for main station and extension station lines are applicable to each main station location and extension station location respectively to which a customer-provided instrument can be connected.
- c. End User charges as specified in the End User Common Access Service Section of FCC Tariff Number 61 apply as appropriate.
- d. Rates for the main station lines of Digital ESSX® service-S, M and L customers will be based on the following criteria:
  - (1) Main Station Group Size
  - (2) Wire Center Density Group
  - (3) Distance from the Serving Central Office
  - (4) The type of payment plan selected by the customer.
- e. The total main station group size will consist of main station lines and attendant access lines for all locations served by the same Digital ESSX® service system.
- f. Wire center density is based on the number of main stations and equivalent main stations per square mile served by that wire center.
- g. Wire center density groups are designated "A" and "B" with group "A" having the least density and "B" have the most density.
 

"A"	0 - 1200 Mains and equivalents/square mile
"B"	Over 1200 Mains and equivalents/square mile
- h. The distance band will be based on airline mileage from the serving central office to the Network Interface Location at the customer's premises.
  - (1) Where main stations are in a foreign exchange (FX) or a foreign central office (FCO) area the distance band will be calculated from the FX or the FCO to the Network Interface Location serving those main stations.
  - (2) Systems with more than one location served by the same Digital ESSX® service control group will calculate the distance band per location.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX® Service - 85 (Cont'd)****A112.13.7 Common Rates and Charges (Cont'd)****A. General (Cont'd)****1. Station Lines (Cont'd)****i. In a different central office serving area of a multi-office exchange:**

- (1) The rate of Digital ESSX® service in a FX or FCO area is the monthly rate for the Digital ESSX® service desired, plus a FX or FCO mileage charge as specified in Section A9. (T)
- (2) When Digital ESSX® service main station lines are connected by facilities which are routed between two or more central offices in the same exchange, the foreign central office mileage charge is calculated separately on an airline basis between the ESS central office from which the Digital ESSX® service system is served and the central office from which exchange service normally would be rendered.

**j. Rates, charges, liabilities and additional *terms and conditions* if applicable may be developed on an individual basis for main station lines exceeding four (4) airline miles from the serving central office. (T)****k. Exchange Access**

- (1) Exchange Access is provided by means of Network Access Registers.
- (2) Presubscription of a Carrier of Preference is specified in Section A13 of the Interstate Access Service Tariff.

**l. Main Station Line Terminated as a PBX Trunk**

- (1) Where a Digital ESSX® service Main Station Line is terminated as a PBX Trunk in customer provided equipment, the appropriate recurring charge (surcharge) specified in A112.13.7.C.6 will apply in addition to the appropriate intercom rate. Wire Center line charges do not apply to Digital ESSX® service Main Station Lines terminated as PBX trunks. (T)
- (2) This surcharge does not apply to customers with existing Digital ESSX® service Main Station Lines terminated as PBX trunks prior to January 28, 1988. Those customers with existing Digital ESSX® service Main Station Lines terminated as PBX trunks who order additional lines prior to March 15, 1988, will not be subject to the surcharge on those lines.
- (3) This surcharge does not apply to new customers who establish initial service of Digital ESSX® service Main Station Lines terminated as PBX trunks after January 28, 1988, but prior to February 11, 1988. Additional lines ordered by such customers on or after February 11, 1988, will be subject to this surcharge.
- (4) Customers who establish initial service of Digital ESSX® service Main Station Lines terminated as PBX trunks after February 11, 1988, are subject to the surcharge in A112.13.7.C.6(a).

**B. Nonrecurring Charges****1. The following nonrecurring charges for service are in addition to any applicable service connection, move, change and installation charges provided for in other sections of this *Guidebook*. (T)**

- a. Service Establishment Charge (See A112.28.7)
- b. Feature Establishment Charges (See A112.28.7)
- c. Installation Charges (See A112.28.7)
- d. Service Charges (See A112.28.7) (M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.7 Common Rates and Charges (Cont'd)**

(M1)

**C. Recurring Charges**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
1.	Common Equipment					
	(a) Each Digital ESSX-S system	-	-	-	-	ESS
	(b) Each Digital ESSX-M system	-	-	-	-	ESS
	(c) Each Digital ESSX-L system	-	-	-	-	ESS
2.	Digital ESSX Exchange Access Charge					
	a. Network Access Limiter (See A112.28.7)					
	b. Network Access Registers (See A112.28.7)					
	c. Facility Group (FG)					
	(1) Network Access					
	(a) Each facility group	\$2.20	\$2.10	\$2.00	\$1.95	F5Z
3.	Additional Directory Listings apply as specified in Section A6.					(T)
4.	Service Charges apply as specified in Section A4 to service establishment, move and change of Digital ESSX Service.					(T)
5.	Digital ESSX Extension Station Line Charge					
	(a) Located on same premises as main station line, each	-	-	-	-	EX3
	(b) Located on different premises from main station line on non-continuous property, each <sup>1,2</sup>	-	-	-	-	EC8
	(c) Located on different premises from main station line on same continuous property, each <sup>1,2</sup>	-	-	-	-	EX5
6.	Main Station Line Terminated as a PBX Trunk <sup>3</sup>					(T)(M2)
	(a) Each	Installation Charge	Monthly Rate		USOC	
		-	-		RXRTX	
	<b>Note 1:</b> Appropriate wire center line charges apply.					
	<b>Note 2:</b> Apply rates and charges specified in Section A13 for a Type 2112 channel.					(T)
	<b>Note 3:</b> This rate will be the difference in the Network Access Register rate and the PBX trunk rate from the appropriate rate group as specified in A3.					(T)(M2)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.7 Common Rates and Charges (Cont'd)****D. Miscellaneous Line Terminations (Dial or Touch-Tone Operation)<sup>1</sup>**

(M1)

**1. Line Termination Rates and Charges**

(T)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
a. Network Access Terminals (Terminals for Local, Interstate and Intrastate Channels)					
(1) Interexchange Carrier Access Line					
(a) Per Simulated Facilities Group	\$2.20	\$2.10	\$2.00	\$1.95	EOV
(b) Per Termination via Simulated Facilities Group	2.20	2.10	2.00	1.95	EOE
(c) Per Common Group of Dedicated Facilities	2.20	2.10	2.00	1.95	EOK
(d) Per Dedicated Analog Termination	39.00	37.10	35.60	34.70	EOM
(e) Per Dedicated Digital Termination	22.50	21.50	20.60	20.00	EOG
b. Other Access Terminals					
(1) Tie Lines <sup>2,3</sup>					(T)
(a) Per Termination, Analog	39.00	37.10	35.60	34.70	ESJ
(b) Per Termination, Digital	22.50	21.50	20.60	20.00	EJ9
(2) Foreign Exchange (FX) Lines <sup>2</sup>					(M2)
(a) Per FX Termination - Analog	39.00	37.10	35.60	34.70	ESQ (M2)
(b) Per FX Termination - Digital	22.50	21.50	20.60	20.00	EKG (M2)
(3) Foreign Central Office (FCO) Terminations <sup>4</sup>					(T)(M2)
(a) Per FCO Termination - Analog	39.00	37.10	35.60	34.70	ESV (M2)
(b) Per FCO Termination - Digital	22.50	21.50	20.60	20.00	EKH (M2)

(M1)

**Note 1:** Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities located at the central office where the basic service is provided and is in addition to other rates and charges applicable for the associated services (Private Line Service and Channels, WATS, FX, etc.). (T)

**Note 2:** Tie Line terminations are furnished to connect a system to Enhanced Private Switched Communications Service (EPSCS) Type A Channels. (T)

**Note 3:** Tie Lines are not furnished to connect a flat rate system with a message rate system. (T)

**Note 4:** The type of termination (Analog or Digital) will vary and will be determined by the terminating central office. (T)(M2)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**  
**A112.13 Digital ESSX Service - 85 (Cont'd)**

(M)

**A112.13.8 Digital ESSX-S Service**

- A. Main Station Lines
1. Rates and Charges
- a. The Digital ESSX-S Main station rate will be composed of the intercom charge and the appropriate wire center line charge.
- (1) Intercom Charge

		Month	ESSX Term Option			
		To	36	60	84	
		Month	Months	Months	Months	USOC
(a)	Per Flat Rate Main Station	\$14.33	\$14.33	\$14.33	\$14.33	NRXSX
(b)	Per Message Rate Main Station	14.33	14.33	14.33	14.33	NUM
(c)	Per Community Caller Plus Main Station Line	14.33	14.33	14.33	14.33	NRMTP

(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX® Service - 85 (Cont'd)****A112.13.8 Digital ESSX-S Service (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

		Month To Month	ESSX Term Option			
			36 Months	60 Months	84 Months	USOC
b. Wire Center Density A <sup>1</sup>						
(1) Each Main Station - Airline mileage from the network interface location to the serving central office location.						
(a)	1/4 mile	\$ 7.20	\$ 7.20	\$ 7.20	\$ 7.20	EXMAA
(b)	1/2 mile	12.02	12.02	12.02	12.02	EXMBA
(c)	3/4 mile	20.02	20.02	20.02	20.02	EXMCA
(d)	1 mile	22.90	22.90	22.90	22.90	EXMDA
(e)	1 1/2 miles	54.29	54.29	54.29	54.29	EXMEA
(f)	2 miles	64.22	64.22	64.22	64.22	EXMFA
(g)	2 1/2 miles	69.05	69.05	69.05	69.05	EXMGA
(h)	3 miles	80.86	80.86	80.86	80.86	EXMHA
(i)	3 1/2 miles	85.46	85.46	85.46	85.46	EXMJA
(j)	4 miles	92.81	92.81	92.81	92.81	EXMKA
c. Wire Center Density B <sup>1</sup>						
(1) Each Main Station - Airline mileage from the network interface location to serving central office location.						
(a)	1/4 mile	6.12	6.12	6.12	6.12	EXMAB
(b)	1/2 mile	11.38	11.38	11.38	11.38	EXMBB
(c)	3/4 mile	14.69	14.69	14.69	14.69	EXMCB
(d)	1 mile	19.80	19.80	19.80	19.80	EXMDB
(e)	1 1/2 miles	27.58	27.58	27.58	27.58	EXMEB
(f)	2 miles	56.45	56.45	56.45	56.45	EXMFB
(g)	2 1/2 miles	61.63	61.63	61.63	61.63	EXMGB
(h)	3 miles	72.22	72.22	72.22	72.22	EXMHB
(i)	3 1/2 miles	76.32	76.32	76.32	76.32	EXMJB
(j)	4 miles	83.38	83.38	83.38	83.38	EXMKB

**Note 1:** To determine the proper wire center density refer to A112.12.14.

(M)

(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.8 Digital ESSX-S Service (Cont'd)

##### B. Features

##### 1. General

- a. The features offered for Digital ESSX-S customers are "A" Line Features-Grouped, "A" Line Features-Individual, "B" Line Features, and Optional Service Features. (T)
- b. Digital ESSX-S customers may add features on a per line basis from "A" Line Features-Grouped at the rates shown in 2.a. following if an ESSX Term Payment Plan of 36, 60 or 84 months is selected. (T)
- c. Digital ESSX-S customers may add features on a per system basis from "A" Line Features-Individual at the rates shown in 2.b. following if an ESSX Term Payment Plan of 36, 60, 84 months is selected. If a feature is selected on a per system basis then any or all lines may be equipped with that feature at the system recurring rate. The feature establishment charge will apply per line. (M)
- d. Digital ESSX-S customers choosing the month to month payment plan may add features from "A" Line Features-Individual at the rates shown in 2.b. following. These features will be offered on a per line basis only.
- e. "B" Line Features will be offered to Digital ESSX-S customers on per line basis at rates shown in 2.c. following.
- f. The features are offered where facilities permit. This will be dependent on the serving central office.
- g. All features may not be offered from all central offices.
- h. Feature operation may vary based on the serving central office.

##### 2. Rates and Charges

##### a. "A" Line Features-Grouped<sup>1</sup>

- (1) The "A" Line Features will be offered grouped per line at the rates shown in (2) following.

Three-Way Calling, Consultation Hold, Call Transfer  
 Call Forwarding Variable  
 Call Forwarding Busy Line  
 Call Forwarding Don't Answer  
 Call Park I  
 Call Pickup  
 Call Waiting Terminating  
 Call Waiting Originating  
 Call Hold  
 Call Hold II-Permanent Hold  
 Speed Calling Short Waiting Terminating  
 Call Waiting Originating  
 Call Hold  
 Call Hold II-Permanent Hold  
 Speed Calling Short

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX-S System is based.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.8 Digital ESSX-S Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
a.	"A" Line Features-Grouped <sup>1</sup> (Cont'd)					
(2)	The following are the contractual rates for the "A" Line features grouped per line.					
(a)	Any Three (3) features shown in "A" Line Features	-	\$1.75	\$1.65	\$1.60	ELXO1
(b)	Any Four (4) features shown in "A" Line Features	-	1.80	1.70	1.65	ELXO2
(c)	Any Five (5) features shown in "A" Line Features	-	1.85	1.75	1.70	ELXO3
(d)	Any Six (6) features shown in "A" Line Features	-	1.90	1.80	1.75	ELXO4
(e)	Any Seven (7) features shown in "A" Line Features	-	1.95	1.85	1.80	ELXO5
(f)	Any Eight (8) features shown in "A" Line Features	-	2.00	1.90	1.85	ELXO6
(g)	Any Nine (9) features shown in "A" Line Features	-	2.05	1.95	1.90	ELXO7
(h)	Any Ten (10) features shown in "A" Line Features	-	2.10	2.00	1.95	ELXO8

(M)

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX-S System is based.

(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.8 Digital ESSX-S Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)****b. "A" Line Features - Individual<sup>1</sup>**

(T)

		ESSX Term Option				
	Month To Month	36 Months	60 Months	84 Months	USOC	
(1) Call Forwarding-Variable						(M1)
(a) Per System	-	\$7.45	\$7.15	\$7.15	EATPS	(M1)
(b) Per Line	\$.30	-	-	-	EAT	(M1)
(2) Call Forwarding Busy Line						(M1)
(a) Per System	-	6.75	6.25	5.85	E6GPS	(M1)
(b) Per Line	.20	-	-	-	E6G	(M1)
(3) Call Forwarding Don't Answer						
(a) Per System	-	5.45	5.45	5.05	E9GPS	
(b) Per Line	.15	-	-	-	E9G	
(4) Call Hold II <sup>1</sup> /Permanent Hold						
(a) Per System	-	-	-	-	EBEPS	
(b) Per Line	.50	1.35	1.25	1.25	EBE	
(5) Call Hold						
(a) Per System	-	1.55	1.55	1.25	EABPS	
(b) Per Line	.05	-	-	-	EAB	
(6) Call Park I						
(a) Per System	-	2.45	2.45	2.15	CP9PS	
(b) Per Line	.10	-	-	-	CP9	
(7) Call Pickup						
(a) Per System	-	3.95	3.65	3.65	E3PPS	
(b) Per Line	.20	-	-	-	E3P	
(c) Per Group	-	-	-	-	E3N	
(8) Call Waiting Terminating						
(a) Per System	-	.90	.80	.70	ESXPS	
(b) Per Line	.10	-	-	-	ESX	
(9) Call Waiting Originating						
(a) Per System	-	3.70	3.55	3.40	ESZPS	
(b) Per Line	.30	-	-	-	ESZ	
(10) Speed Calling Short <sup>2</sup>						
(a) Per System	-	2.50	2.45	2.40	EGZPS	
(b) Per Line	.10	-	-	-	EGZ	
(11) Three-Way Conference, Consultation, Transfer <sup>3</sup>						(T)(M2)
(a) Per System	-	-	-	-	E9APS	(M2)
(b) Per Line	1.35	1.30	1.25	1.20	E9A	(M2)

**Note 1:** Availability is based on the type of central office in which the Digital ESSX-S system is based.**Note 2:** Speed call parameters will be determined by the serving central office. Speed calling as offered in "A" Line Features - Individual will not exceed a 10 member list.**Note 3:** Options available on Call Transfer will vary depending on the serving central office.

(T)(M2)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.8 Digital ESSX-S Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)****c. "B" Line Features**

(M1)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(1) Automatic Line/Direct Connect					
(a) Per System	-	-	-	-	DOKPS
(b) Per Line	\$ .25	\$ .25	\$ .20	\$ .20	DOK
(2) Automatic Callback/Ring Again					
(a) Per System	-	-	-	-	SAKPS
(b) Per Line	1.15	1.10	1.05	1.05	SAK
(3) Call Transfer <sup>I</sup>					
(a) Per System	-	-	-	-	E6FPS
(b) Per Line	1.25	1.20	1.15	1.10	E6F
(4) Call Waiting-Exempt					
(a) Per Line	.10	.90	.80	.70	D23
(5) Data Call Protection					
(a) Per System	-	-	-	-	63WPS
(b) Per Line	.20	.15	.15	.15	63W
(6) Dial Call Waiting					
(a) Per System	-	-	-	-	E6CPS
(b) Per Line	.20	.20	.15	.15	E6C
(7) Directed Call Pickup Barge-In					
(a) Per System	-	-	-	-	DMAPS
(b) Per Line	.05	.05	.05	.05	DMA

(T)

(M2)

**Note I:** Options available on Call Transfer will vary depending on the serving central office.

(T)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.8 Digital ESSX-S Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)****c. "B" Line Features (Cont'd)**

	Month To Month	ESSX Term Option			USOC	
		36 Months	60 Months	84 Months		
(8) Directed Call Pickup Non Barge-In						(M)
(a) Per System	-	-	-	-	E6DPS	(M)
(b) Per Line	\$ .05	\$ .05	\$ .05	\$ .05	E6D	(M)
(9) Directed Call Pickup Barge-In Exempt						
(a) Per Line	.05	.05	.05	.05	D22	
(10) Directed Call Pickup NonBarge-In Exempt						
(a) Per Line	.05	.05	.05	.05	E2D	
(11) Executive Busy Override						
(a) Per System	-	-	-	-	E72PS	
(b) Per Line	.10	.10	.10	.10	E72	
(12) Executive Busy Override Exempt						
(a) Per Line	.10	.10	.10	.10	E73	
(13) Speed Calling Long I, II <sup>1</sup>						
(a) Per List	-	-	-	-	EJH	
(b) Per Controlling Line	.20	.20	.20	.20	EJ3	
(c) Each Additional Line	.05	.05	.05	.05	EJ6	
(14) Toll Restriction						
(a) Per Line	-	-	-	-	ETB	
(15) Toll Diversion						
(a) Per Line	-	-	-	-	ETA	
(16) Station Restriction from Incoming/Outgoing Exchange Access						
(a) Per Line	1.20	1.15	1.10	1.05	RBF	
(b) Subsequent to Initial Installation, Per Line	1.20	1.15	1.10	1.05	RBQ	
(17) Change Access Codes subsequent to Initial Installation						
(a) Per Line	-	-	-	-	NA	

**Note 1:** Length of lists will vary depending on the serving central office.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.9 Digital ESSX-M Service****A. Main Station Lines****1. Rates and Charges**

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
a. The Digital ESSX-M main station rate will be composed of the intercom charge and the appropriate wire center line charge.					
(1) Intercom Charge					
(a) Per Flat Rate Main Station	<b>\$14.69</b>	<b>\$14.69</b>	<b>\$14.69</b>	<b>\$14.69</b>	<b>NRXSX</b>
(b) Per Message Rate Main Station	<b>14.69</b>	<b>14.69</b>	<b>14.69</b>	<b>14.69</b>	<b>NUM</b>
(c) Per Community Caller Plus Main Station Line	<b>14.69</b>	<b>14.69</b>	<b>14.69</b>	<b>14.69</b>	<b>NRMTP</b>
b. Wire Center Density A <sup>1</sup>					
(1) Each Main Station - Airline mileage from the network interface location in the serving central office location.					
(a) 1/4 mile	<b>4.75</b>	<b>4.75</b>	<b>4.75</b>	<b>4.75</b>	<b>EXMAA</b>
(b) 1/2 mile	<b>7.92</b>	<b>7.92</b>	<b>7.92</b>	<b>7.92</b>	<b>EXMBA</b>
(c) 3/4 mile	<b>13.32</b>	<b>13.32</b>	<b>13.32</b>	<b>13.32</b>	<b>EXMCA</b>
(d) 1 mile	<b>15.19</b>	<b>15.19</b>	<b>15.19</b>	<b>15.19</b>	<b>EXMDA</b>
(e) 1 1/2 miles	<b>47.52</b>	<b>47.52</b>	<b>47.52</b>	<b>47.52</b>	<b>EXMEA</b>
(f) 2 miles	<b>49.75</b>	<b>49.75</b>	<b>49.75</b>	<b>49.75</b>	<b>EXMFA</b>
(g) 2 1/2 miles	<b>50.47</b>	<b>50.47</b>	<b>50.47</b>	<b>50.47</b>	<b>EXMGA</b>
(h) 3 miles	<b>51.34</b>	<b>51.34</b>	<b>51.34</b>	<b>51.34</b>	<b>EXMHA</b>
(i) 3 1/2 miles	<b>51.98</b>	<b>51.98</b>	<b>51.98</b>	<b>51.98</b>	<b>EXMJA</b>
(j) 4 miles	<b>52.78</b>	<b>52.78</b>	<b>52.78</b>	<b>52.78</b>	<b>EXMKA</b>
c. Wire Center Density B <sup>1</sup>					
(1) Each Main Station - Airline mileage from the network interface location to the serving central office location.					
(a) 1/4 mile	<b>4.03</b>	<b>4.03</b>	<b>4.03</b>	<b>4.03</b>	<b>EXMAB</b>
(b) 1/2 mile	<b>7.63</b>	<b>7.63</b>	<b>7.63</b>	<b>7.63</b>	<b>EXMBB</b>
(c) 3/4 mile	<b>9.86</b>	<b>9.86</b>	<b>9.86</b>	<b>9.86</b>	<b>EXMCB</b>
(d) 1 mile	<b>13.10</b>	<b>13.10</b>	<b>13.10</b>	<b>13.10</b>	<b>EXMDB</b>
(e) 1 1/2 miles	<b>18.29</b>	<b>18.29</b>	<b>18.29</b>	<b>18.29</b>	<b>EXMEB</b>
(f) 2 miles	<b>46.80</b>	<b>46.80</b>	<b>46.80</b>	<b>46.80</b>	<b>EXMFB</b>
(g) 2 1/2 miles	<b>48.53</b>	<b>48.53</b>	<b>48.53</b>	<b>48.53</b>	<b>EXMGB</b>
(h) 3 miles	<b>50.98</b>	<b>50.98</b>	<b>50.98</b>	<b>50.98</b>	<b>EXMHB</b> (M)
(i) 3 1/2 miles	<b>51.41</b>	<b>51.41</b>	<b>51.41</b>	<b>51.41</b>	<b>EXMJB</b> (M)
(j) 4 miles	<b>51.98</b>	<b>51.98</b>	<b>51.98</b>	<b>51.98</b>	<b>EXMKB</b> (M)
<b>Note 1:</b> To determine the proper wire center density refer to A112.12.14.					(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX® Service - 85 (Cont'd)****A112.13.9 Digital ESSX-M Service (Cont'd)**

(M)

**B. Features****1. General**

- a. The features offered for Digital ESSX-M customers are "A" Line Features-Grouped, "A" Line Features - Individual, "B" Line Features and Optional Service Features.
- b. Digital ESSX-M customers may add features on a per line basis from "A" Line Features-Grouped at the rates shown in 2.a. following if an ESSX Term Payment Plan of 36, 60 or 84 months is selected.
- c. Digital ESSX-M customers may add features on a per system basis from "A" Line Feature Individual at the rates shown in 2.b. following if an ESSX Term Payment Plan of 36, 60, 84 months is selected. If a feature is selected on a per system basis, then any or all lines may be equipped with that feature at the system recurring rate. The feature establishment charge will apply per line.
- d. Digital ESSX-M customers choosing the month to month payment plan may add features from "A" Line Features-Individual at the rates shown in 2.b. following. These features will be offered on a per line basis only.
- e. "B" Line Features will be offered to Digital ESSX-M customers on a per line basis at rates shown in 2.c. following.
- f. The features are offered where facilities permit. This will be dependent on the serving central office.
- g. All features may not be offered from all central offices.
- h. Feature operation may vary based on the serving central office.

**Note 1:** To determine the proper wire center density refer to A112.12.14.

(T)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.9 Digital ESSX-M Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges****a. "A" Line Features - Grouped<sup>1</sup>**

- (1) The "A" Line Features - will be offered grouped per line at the rates shown in (2). (T)

Three-Way Calling, Consultation Hold, Call Transfer  
 Call Forwarding Variable  
 Call Forwarding Busy Line  
 Call Forwarding Don't Answer  
 Call Park I  
 Call Pickup  
 Call Waiting Terminating  
 Call Waiting Originating  
 Call Hold  
 Call Hold II/Permanent Hold II  
 Speed Calling Short

- (2) The following are the contractual rates for the "A" Line features grouped per line.

ESSX Term Option					
	Month To Month	36 Months	60 Months	84 Months	USOC
(a) Any Three (3) features shown in "A" Line Features	-	\$1.70	\$1.60	\$1.55	ELXO1
(b) Any Four (4) features shown in "A" Line Features	-	1.75	1.65	1.60	ELXO2
(c) Any Five (5) features shown in "A" Line Features	-	1.80	1.70	1.65	ELXO3
(d) Any Six (6) features shown in "A" Line Features	-	1.85	1.75	1.70	ELXO4
(e) Any Seven (7) features shown in "A" Line Features	-	1.90	1.80	1.75	ELXO5
(f) Any Eight (8) features shown in "A" Line Features	-	1.95	1.85	1.80	ELXO6
(g) Any Nine (9) features shown in "A" Line Features	-	2.00	1.90	1.85	ELXO7
(h) Any Ten (10) features shown in "A" Line Features	-	2.05	1.95	1.90	ELXO8

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX-M system is based.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.9 Digital ESSX-M Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)****b. "A" Line Features - Individual<sup>1</sup>**

		ESSX Term Option			
	Month To Month	36 Months	60 Months	84 Months	USOC
(1) Call Forwarding - Variable					
(a) Per System	-	\$7.75	\$7.45	\$7.15	EATPS
(b) Per Line	\$.30	-	-	-	EAT
(2) Call Forwarding - Busy Line					
(a) Per System	-	6.75	6.30	6.30	E6GPS
(b) Per Line	.20	-	-	-	E6G
(3) Call Forwarding - Don't Answer					
(a) Per System	-	5.45	5.45	5.05	E9GPS
(b) Per Line	.15	-	-	-	E9G
(4) Call Hold II <sup>2</sup> /Permanent Hold <sup>3</sup>					
(a) Per System	-	-	-	-	EBEPS
(b) Per Line	.40	1.40	1.35	1.30	EBE
(5) Call Hold <sup>2</sup>					
(a) Per System	-	1.55	1.55	1.25	EABPS
(b) Per Line	.10	-	-	-	EAB
(6) Call Park I <sup>2</sup>					
(a) Per System	-	2.60	2.50	2.25	CP9PS
(b) Per Line	.10	-	-	-	CP9
(7) Call Pickup					
(a) Per System	-	3.95	3.95	3.65	E3PPS
(b) Per Line	.20	-	-	-	E3P
(c) Per Group	-	-	-	-	E3N
(8) Call Waiting Terminating					
(a) Per System	-	.90	.90	.70	ESXPS
(b) Per Line	.10	-	-	-	ESX
(9) Call Waiting Originating					
(a) Per System	-	3.70	3.55	3.40	ESZPS
(b) Per Line	.30	-	-	-	ESZ

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX-M system is based.

**Note 2:** Availability is based on the type of central office in which the Digital ESSX-M system is based.

**Note 3:** Speed call parameters will be determined by the serving central office. Speed calling as offered in "A" Line Features - Individual will not exceed a 10 member list.

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(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.9 Digital ESSX-M Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)****b. "A" Line Features - Individual<sup>1</sup> (Cont'd)**

(M)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(10) Speed Calling Short <sup>2</sup>					
(a) Per System	-	\$2.40	\$2.40	\$2.40	EGZPS
(b) Per Line	\$ .10	-	-	-	EGZ
(11) Three-Way Conference, Consultation, Transfer <sup>3</sup>					
(a) Per System	-	-	-	-	E9APS
(b) Per Line	1.30	1.25	1.20	1.15	E9A
c. "B" Line Features					
(1) Automatic Line/Direct Connect					
(a) Per System	-	-	-	-	DOKPS
(b) Per Line	.25	.25	.20	.20	DOK
(2) Automatic Callback/Ring Again					
(a) Per System	-	-	-	-	SAKPS
(b) Per Line	1.20	1.15	1.10	1.05	SAK
(3) Call Transfer <sup>3</sup>					
(a) Per System	-	-	-	-	E6FPS
(b) Per Line	1.30	1.25	1.20	1.15	E6F
(4) Call Waiting Exempt					
(a) Per Line	.10	.10	.10	.10	D23
(5) Data Call Protection					
(a) Per System	-	-	-	-	63WPS
(b) Per Line	.20	.15	.15	.15	63W

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX-M system is based.

**Note 2:** Speed call parameters will be determined by the serving central office. Speed calling as offered in "A" Line Features - Individual will not exceed a 10 member list.

**Note 3:** Options available on Call Transfer will vary depending on the serving central office.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.9 Digital ESSX-M Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)****c. "B" Line Features (Cont'd)**

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(6) Dial Call Waiting					
(a) Per System	\$-	\$-	\$-	\$-	E6CPS
(b) Per Line	.20	.20	.15	.15	E6C
(7) Directed Call Pickup Barge-In					
(a) Per System	-	-	-	-	DMA
(b) Per Line	.05	.05	.05	.05	DMA
(8) Directed Call Pickup Non Barge-In					
(a) Per System	-	-	-	-	E6DPS
(b) Per Line	.05	.05	.05	.05	E6D
(9) Directed Call Pickup Barge-In Exempt					
(a) Per Line	.05	.05	.05	.05	D22
(10) Directed Call Pickup Non Barge-In Exempt					
(a) Per Line	.05	.05	.05	.05	E2D
(11) Executive Busy Override					
(a) Per System	-	-	-	-	E72PS
(b) Per Line	.10	.10	.10	.10	E72
(12) Executive Busy Override Exempt					
(a) Per Line	.10	.10	.10	.10	E73
(13) Speed Calling Long I, II <sup>1</sup>					
(a) Per List	-	-	-	-	EJH
(b) Per Controlling Line	.25	.20	.20	.20	EJ3
(c) Each Additional Line	.05	.05	.05	.05	EJ6
(14) Toll Restriction					
(a) Per Line	-	-	-	-	ETB
(15) Toll Diversion					
(a) Per Line	-	-	-	-	ETA
(16) Station Restriction from Incoming/Outgoing Exchange Access					
(a) Per Line	.95	.90	.85	.80	RBF
(b) Subsequent to Initial Installation, Per Line	.95	.90	.85	.80	RBQ
(17) Change Access Codes Subsequent to Initial Installation					
(a) Per Line	-	-	-	-	NA
<b>Note 1:</b> Length of lists will vary depending on the serving central office.					

(M)

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

(M1)

#### A112.13.10 Digital ESSX-L Service

##### A. Main Station Lines

##### 1. Rates and Charges

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
a. The Digital ESSX-L main station rate will be composed of the intercom charge and the appropriate wire center line charge.					
(1) Intercom Charge					
(a) Per Flat Rate Main Station	\$14.69	\$14.69	\$14.69	\$14.69	NRXSX
(b) Per Message Rate Main Station	14.69	14.69	14.69	14.69	NUM
(c) Per Community Caller Plus Main Station Line	14.69	14.69	14.69	14.69	NRMTP
b. Wire Center Density A <sup>1</sup>					
(1) Each Main Station - Airline mileage from the network interface location to the serving central office location					
(a) 1/4 mile	3.82	3.82	3.82	3.82	EXMAA
(b) 1/2 mile	6.41	6.41	6.41	6.41	EXMBA
(c) 3/4 mile	10.80	10.80	10.80	10.80	EXMCA
(d) 1 mile	12.38	12.38	12.38	12.38	EXMDA
(e) 1 1/2 miles	40.32	40.32	40.32	40.32	EXMEA
(f) 2 miles	41.62	41.62	41.62	41.62	EXMFA
(g) 2 1/2 miles	41.83	41.83	41.83	41.83	EXMGA
(h) 3 miles	41.98	41.98	41.98	41.98	EXMHA
(i) 3 1/2 miles	42.19	42.19	42.19	42.19	EXMJA
(j) 4 miles	42.41	42.41	42.41	42.41	EXMKA
c. Wire Center Density B <sup>1</sup>					(M2)
(1) Each Main Station - Airline mileage from the network interface location to the serving central office location					(M2)
(a) 1/4 mile	3.31	3.31	3.31	3.31	EXMAB (M2)
(b) 1/2 mile	6.12	6.12	6.12	6.12	EXMBB (M2)
(c) 3/4 mile	7.92	7.92	7.92	7.92	EXMCB (M2)
(d) 1 mile	10.73	10.73	10.73	10.73	EXMDB (M2)
(e) 1 1/2 miles	14.83	14.83	14.83	14.83	EXMEB (M2)
(f) 2 miles	41.47	41.47	41.47	41.47	EXMFB (M2)
(g) 2 1/2 miles	41.62	41.62	41.62	41.62	EXMGB (M2)
(h) 3 miles	41.90	41.90	41.90	41.90	EXMHB (M2)
(i) 3 1/2 miles	41.98	41.98	41.98	41.98	EXMJB (M2)
(j) 4 miles	42.19	42.19	42.19	42.19	EXMKB (M2)

**Note 1:** To determine the proper wire center density refer to A112.12.14.

(T)

M1 - Material previously appearing on this page now appears on page(s) 218 of this section.

M2 - Material appearing on this page previously appeared on page(s) 220 of this section.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX® Service - 85 (Cont'd)****A112.13.10 Digital ESSX-L Service (Cont'd)**

(M)

**B. Features****1. General**

- a. The features offered for Digital ESSX-L customers are "A" Line Features-Grouped, "A" Line Features - Individual, "B" Line Features and Optional Service Features.
- b. Digital ESSX-L customers may add features on a per line basis from "A" Line Features-Grouped at the rates shown in 2.a. following if an ESSX Term Payment Plan of 36, 60 or 84 months is selected.
- c. Digital ESSX-L customers may add features on a per system basis from "A" Line Feature Individual at the rates shown in 2.b. following if a term payment plan of 36, 60, 84 months is selected. If a feature is selected on a per system basis then any or all lines may be equipped with that feature at the system recurring rate. The feature establishment charge will apply per line.
- d. Digital ESSX-L customers choosing the month to month payment plan may add features from "A" Line Features-Individual at the rates shown in 2.b. following. These features will be offered on a per line basis only.
- e. "B" Line Features will be offered to Digital ESSX-L customers on a per line basis at rates shown in 2.c. following.
- f. The features are offered where facilities permit. This will be dependent on the serving central office.
- g. All features may not be offered from all central offices.
- h. Feature operation may vary based on the serving central office.

(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.10 Digital ESSX-L Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges****a. "A" Line Features - Grouped<sup>1</sup>**

- (1) The "A" Line Features - will be offered grouped per line at the rates shown in (2). (T)

Three-Way Calling, Consultation Hold, Call Transfer  
 Call Forwarding Variable  
 Call Forwarding Busy Line  
 Call Forwarding Don't Answer  
 Call Park I  
 Call Pickup  
 Call Waiting Terminating  
 Call Waiting Originating  
 Call Hold  
 Call Hold II/Permanent Hold II  
 Speed Calling Short

- (2) The following are the contractual rates for the "A" Line features grouped per line.

ESSX Term Option					
	Month To Month	36 Months	60 Months	84 Months	USOC
(a) Any Three (3) features shown in "A" Line Features	-	\$1.60	\$1.55	\$1.45	ELXO1
(b) Any Four (4) features shown in "A" Line Features	-	1.65	1.60	1.55	ELXO2
(c) Any Five (5) features shown in "A" Line Features	-	1.75	1.65	1.60	ELXO3
(d) Any Six (6) features shown in "A" Line Features	-	1.80	1.70	1.65	ELXO4
(e) Any Seven (7) features shown in "A" Line Features	-	1.85	1.75	1.70	ELXO5
(f) Any Eight (8) features shown in "A" Line Features	-	1.90	1.80	1.75	ELXO6
(g) Any Nine (9) features shown in "A" Line Features	-	1.95	1.85	1.80	ELXO7
(h) Any Ten (10) features shown in "A" Line Features	-	2.00	1.90	1.85	ELXO8

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX-L is based.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.10 Digital ESSX-L Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)****b. "A" Line Features - Individual**

		ESSX Term Option				
	Month To Month	36 Months	60 Months	84 Months	USOC	
(1) Call Forwarding - Variable						
(a) Per Block of 100	\$ -	\$26.50	\$25.50	\$25.20	EATPS	
(b) Per Line	.30	-	-	-	EAT	
(2) Call Forwarding - Busy Line						
(a) Per Block of 100	-	16.00	16.00	15.00	E6GPS	
(b) Per Line	.20	-	-	-	E6G	
(3) Call Forwarding - Don't Answer						
(a) Per Block of 100	-	13.80	13.00	12.75	E9GPS	
(b) Per Line	.15	-	-	-	E9G	
(4) Call Hold II/Permanent Hold <sup>1</sup>						
(a) Per System	-	-	-	-	EBEPS	
(b) Per Line	.30	1.35	1.30	1.25	EBE	
(5) Call Hold <sup>1</sup>						
(a) Per Block of 100	-	5.30	4.50	4.25	EABPS	
(b) Per Line	.10	-	-	-	EAB	
(6) Call Park I <sup>1</sup>						
(a) Per Block of 100	-	8.50	7.75	7.50	CP9PS	
(b) Per Line	.10	-	-	-	CP9	
(7) Call Pickup						
(a) Per Block of 100	-	15.00	14.50	14.00	E3PPS	
(b) Per Line	.20	-	-	-	E3P	
(c) Per Group	-	-	-	-	E3N	
(8) Call Waiting Terminating						
(a) Per Block of 100	-	5.30	4.50	4.25	ESXPS	
(b) Per Line	.10	-	-	-	ESX	
(9) Call Waiting Originating						
(a) Per Block of 100	-	49.00	46.75	45.75	ESZPS	
(b) Per Line	.30	-	-	-	ESZ	
(10) Speed Calling Short <sup>2</sup>						(T)(M)
(a) Per Block of 100	-	8.50	8.50	8.50	EGZPS	(M)
(b) Per Line	.10	-	-	-	EGZ	(M)
(11) Three-Way Conference, Consultation, Transfer <sup>3</sup>						(T)(M)
(a) Per System	-	-	-	-	E9APS	(M)
(b) Per Line	1.25	1.20	1.15	1.10	E9A	(M)

**Note 1:** Availability is based on the type of central office in which the Digital ESSX-L system is based.

**Note 2:** Speed call parameters will be determined by the serving central office. Speed calling as offered in "A" Line Features - Individual will not exceed a 10 member list. (T)(M)

**Note 3:** Options available on Call Transfer will vary depending on the serving central office. (T)(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.10 Digital ESSX-L Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)**

(M1)

**c. "B" Line Features**

	<b>Month To Month</b>	<b>ESSX Term Option</b>			<b>USOC</b>
		<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	
(1) Automatic Line/Direct Connect					
(a) Per System	-	-	-	-	<b>DOKPS</b>
(b) Per Line	\$ .25	\$ .25	\$ .20	\$ .20	<b>DOK</b>
(2) Automatic Callback/Ring Again					
(a) Per System	-	-	-	-	<b>SAKPS</b>
(b) Per Line	1.15	1.10	1.05	1.00	<b>SAK</b>
(3) Call Transfer <sup>f</sup>					
(a) Per System	-	-	-	-	<b>E6FPS</b>
(b) Per Line	1.25	1.20	1.15	1.10	<b>E6F</b>
(4) Call Waiting - Exempt					
(a) Per Line	.10	.10	.10	.10	<b>D23</b>
(5) Data Call Protection					
(a) Per System	-	-	-	-	<b>63WPS</b>
(b) Per Line	.25	.20	.20	.20	<b>63W</b>
(6) Dial Call Waiting					
(a) Per System	-	-	-	-	<b>E6CPS</b>
(b) Per Line	.35	.30	.30	.30	<b>E6C</b>
(7) Directed Call Pickup Barge-In					
(a) Per System	-	-	-	-	<b>DMAPS</b>
(b) Per Line	.05	.05	.05	.05	<b>DMA</b>
(8) Directed Call Pickup Barge-In Exempt					
(a) Per Line	.05	.05	.05	\$.05	<b>D22</b>

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(M2)

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(T)

**Note I:** Options available on Call Transfer will vary depending on the serving central office.

M1 - Material previously appearing on this page now appears on page(s) 222 of this section.

M2 - Material appearing on this page previously appeared on page(s) 224 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.10 Digital ESSX-L Service (Cont'd)****B. Features (Cont'd)****2. Rates and Charges (Cont'd)****c. "B" Line Features (Cont'd)**

(M)

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(9) Directed Call Pickup Non Barge-In					
(a) Per System	-	-	-	-	E6DPS
(b) Per Line	\$.05	\$.05	\$.05	\$.05	E6D
(10) Directed Call Pickup Non Barge-In Exempt					
(a) Per Line	.05	.05	.05	.05	E2D
(11) Executive Busy Override					
(a) Per System	-	-	-	-	E72PS
(b) Per Line	.10	.10	.10	.10	E72
(12) Executive Busy Override, Exempt					
(a) Per Line	.10	.10	.10	.10	E73
(13) Speed Calling Long I, II <sup>1</sup>					
(a) Per List	-	-	-	-	EJH
(b) Per Controlling Line	.25	.20	.20	.20	EJ3
(c) Each Additional Line	.05	.05	.05	.05	EJ6
(14) Toll Restriction					
(a) Per Line	-	-	-	-	ETB
(15) Toll Diversion					
(a) Per Line	-	-	-	-	ETA
(16) Station Restriction from Incoming/Outgoing Exchange Access					
(a) Per Line	.80	.75	.70	.65	RBF
(b) Subsequent to Initial Installation, Per Line	.80	.75	.70	.65	RBQ
(17) Change Access Codes Subsequent to Initial Installation					
(a) Per Line	-	-	-	-	NA

**Note 1:** Length of lists will vary depending on the serving central office.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.11 Optional Service Features****A. Access To Customer Provided Services<sup>1</sup>****1. General**

Rates and Charges for the appropriate channels as specified in Section B.3 of the Private Line *Guidebook* apply to each access code arranged (originate or answer) for connection to customer provided features. (T)

All rates and charges specified herein are in addition to existing rates and charges for Digital ESSX and other services with which they are associated.

For Rates and Charges applicable for control channels when required for supervision purposes with equipment and/or apparatus located on customer premises, refer to Section B.3 of the Private Line *Guidebook*. (T)

**2. Rates and Charges****a. Access To**

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(1) Code Calling					
(a) Per Line Termination	\$11.65	\$11.10	\$10.65	\$10.40	EWD
(b) Per Trunk Termination	27.35	26.05	25.00	24.40	EWQ
(2) Recorded Telephone Dictation					
(a) 1st Trunk Equipped	7.00	6.65	6.40	6.20	EWA
(b) Each Additional Trunk Equipped	7.00	6.65	6.40	6.20	EWB
(3) Loudspeaker Paging <sup>1</sup> Via Station Line Termination					
(a) First Line	13.50	12.90	12.30	12.00	EWJ
(b) Each Additional Line	13.50	12.90	12.30	12.00	EWN
(4) Loudspeaker Paging <sup>1</sup> Via Trunk Termination					
(a) First Trunk	7.30	7.00	6.70	6.50	EVV
(b) Each Additional Trunk	7.30	7.00	6.70	6.50	EV6
(5) Radio Paging <sup>1</sup> Via Station Line Termination					
(a) First Line	13.50	12.90	12.30	12.00	EYG
(b) Each Additional Line	13.50	12.90	12.30	12.00	EYD
(6) Radio Paging <sup>1</sup> Via Trunk Termination					
(a) First Trunk	7.30	7.00	6.70	6.50	EYP
(b) Each Additional Trunk	7.30	7.00	6.70	6.50	EYE

**Note 1:** This Feature provides for access only to customer provided features which may require customer provided compatible terminal equipment.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.11 Optional Service Features (Cont'd)****B. Attendant Features - Data Link Console Operation<sup>1</sup>****1. General**

Central office attendant console operation is offered where all console functions are performed at the expense of the subscriber utilizing customer provided compatible terminal equipment.

Customer provided compatible consoles may be provided only where the serving central office serving the Digital ESSX has been arranged for use with such consoles.

Control channels are required for various console optional features as indicated and are provided at the rates and charges specified in Section B3 of the Private Line *Guidebook*. (T)

The service establishment charge for Data Link Console operation includes the following attendant features provided the customer provided compatible terminal equipment meets the technical specifications as outlined for interface with the DMS 100.

Attendant To Recorded Announcement

Automatic Recall

Call Hold

Call Transfer

Distribution of Calls

Camp-On

Flexible Console Alerting

Lockout

Secrecy

Serial Call

UCD/Console

Interposition Transfer

The console subgroup service establishment charge for Data Link Console operation includes the following attendant features provided the customer provided compatible terminal equipment meets the technical specifications as outlined for interface with the DMS 100.

Console Queue

BusyTone/Announcement

Multiple Console Operation

(M)

**Note 1:** Requires customer provided compatible terminal equipment.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.11 Optional Service Features (Cont'd)****B. Attendant Features - Data Link Console Operation<sup>1</sup> (Cont'd)****1. General (Cont'd)**

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
a.	Feature Establishment Charges and Recurring Monthly Rates					(M)
(1)	Digital ESSX-Data Link Console Operation					(M)
(a)	Per Customer Group	\$245.00	\$235.00	\$225.00	\$220.00	EDMPG (M)
(b)	Per Console	235.00	220.00	215.00	210.00	EDM (M)
b.	Attendant features arranged to work with Data Link Consoles.					
(1)	Access Line					
(a)	Each <sup>2,3</sup>	-	-	-	-	RNB
(2)	Autodial					
(a)	Per Line Arranged, Per Console	.70	.70	.65	.65	AT5
(3)	Attendant Conference					
(a)	Per Console	3.80	3.60	3.50	3.40	RKT
(4)	Attendant Control of Trunk Group Access					
(a)	Per Trunk Group	.80	.75	.75	.70	AE2
(5)	Attendant Group Trunk Access Control					
(a)	Per Console	.80	.75	.75	.70	AFM
(6)	Busy Verification of Stations					
(a)	Per Console	.85	.80	.75	.75	EDSVS
(7)	Busy Verification of Trunks					
(a)	Per Console	.55	.55	.50	.50	EDSVT
(8)	Call Park/Unpark <sup>4</sup>					
(a)	Per Console	.55	.55	.50	.50	CU8
(9)	Code Call Access					
(a)	Per Console	-	-	-	-	CWJ
(10)	Do Not Disturb					
(a)	Per Console	-	-	-	-	XCL
(11)	Global Trunk Busy					
(a)	Per Console	.35	.30	.30	.30	TGSPC
(12)	Global Virtual Facility Group (VFG) Access, Control of					
(a)	Per Console	.35	.30	.30	.30	C6VPC
(13)	Group VFG Busy					
(a)	Per Console	.35	.30	.30	.30	C6DPC
<b>Note 1:</b> Requires customer provided compatible terminal equipment.						
<b>Note 2:</b> Apply rates and charges as appropriate from Section B3 of the Private Line <i>Guidebook</i> .						(T)
<b>Note 3:</b> Three (3) access lines are required per console.						
<b>Note 4:</b> Park/Unpark requires 2 separate button activation per console.						



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.11 Optional Service Features (Cont'd)****B. Attendant Features - Data Link Console Operation<sup>1</sup> (Cont'd)****1. General (Cont'd)****b. Attendant features arranged to work with Data Link Consoles. (Cont'd)**

	<b>Month To Month</b>	<b>ESSX Term Option</b>			<b>USOC</b>
		<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	
(14) Multiple Listed Directory Number					
(a) Per Listed Directory Number	<b>\$1.65</b>	<b>\$1.55</b>	<b>\$1.50</b>	<b>\$1.45</b>	<b>DR2</b>
(15) Night Service - Fixed					
(a) Per Customer Group	<b>.30</b>	<b>.25</b>	<b>.25</b>	<b>.25</b>	<b>CXX</b>
(16) Night Service - Flexible					
(a) Per Customer Group	<b>1.80</b>	<b>1.70</b>	<b>1.65</b>	<b>1.60</b>	<b>EDS</b>
(17) Position Busy					
(a) Per Console	<b>.35</b>	<b>.25</b>	<b>.25</b>	<b>.25</b>	<b>CXJPT</b>
(18) Trunk Answer From Any Station					
(a) Per Customer Group	<b>1.80</b>	<b>1.70</b>	<b>1.60</b>	<b>1.60</b>	<b>NTU</b>
(19) Trunk Group Busy					
(a) Per Trunk Group	<b>.50</b>	<b>.45</b>	<b>.40</b>	<b>.40</b>	<b>TGSPG</b>
(20) Virtual Facility Group Busy					
(a) Per Trunk Group	<b>.35</b>	<b>.30</b>	<b>.30</b>	<b>.30</b>	<b>C6DPG</b>
(21) Virtual Facility Group Access, Control of					
(a) Per Console	<b>.35</b>	<b>.30</b>	<b>.30</b>	<b>.30</b>	<b>CGVPG</b>
(22) Wild Card Access					
(a) Per Console	<b>2.00</b>	<b>1.90</b>	<b>1.85</b>	<b>1.80</b>	<b>WCAPC</b>

(M)

**Note 1:** Requires customer provided compatible terminal equipment.

(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.11 Optional Service Features (Cont'd)**

						ESSX Term Option				
						Month To Month	36 Months	60 Months	84 Months	USOC
C.	Conference Features									(T)
1.	Rates and Charges									(T)
a.	Conference Use Control									(M)
(1)	Conference Capability									(M)
(a)	Each					\$ .15	\$ .10	\$ .10	\$ .10	EDH (M)
(b)	Each 6-port Conference Circuit					48.00	46.00	44.00	43.00	EQ6 (M)
(c)	Large Conference Additive <sup>1</sup>					.15	.10	.10	.10	EQV (T)(M)
b.	Station Conference									
(1)	Station Controlled									
(a)	Each Line					2.40	2.30	2.20	2.15	EGJ (T)
(2)	Meet-Me Conference <sup>2</sup>									
(a)	Each					.75	.75	.70	.70	MMJ
c.	Pre-Set Conference									
(1)	Per Pre-set Conference									
(a)	Each					2.75	2.60	2.50	2.45	MO9
D.	Distinctive Ringing and Call Waiting Tones, Per Customer Group									
1.	Distinctive Ringing and Call Waiting									
(a)	Per System					-	-	-	-	RNJPG
(b)	Per Line					-	-	-	-	RNJ
2.	Distinctive Ringing									
(a)	Per System					-	-	-	-	RNGPG
(b)	Per Line					-	-	-	-	RNG
3.	Distinctive Call Waiting									
(a)	Per System					-	-	-	-	RNEPG
(b)	Per Line					-	-	-	-	RNE
E.	Central Office Features Associated with Customer Provided Electronic Telephone Sets <sup>2</sup>									(T)
1.	General									
a.	Access to the following features via customer provided station equipment will be provided according to the interface specifications for the DMS 100.									
2.	<b>Terms and Conditions</b>									(T)
a.	Each station location will require a main station line charge and a line additive charge.									
b.	Main station lines terminated in customer provided electronic telephone sets must be via non loaded facilities.									
c.	Each main station set must have a primary Directory Number associated with it.									
d.	Features associated with the electronic set only will be charged per main station.									
e.	Features associated with the Directory Number(s) terminated on the main station will be charged per Directory Number activated.									
	<b>Note 1:</b> Applies per additional 6 port conference circuit (A112.13.11.C.1.a.(1)(b).).									(T)(M)
	<b>Note 2:</b> Availability is based on the type of central office serving the subscriber.									(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.11 Optional Service Features (Cont'd)

##### E. Central Office Features Associated with Customer Provided Electronic Telephone Sets<sup>1</sup> (Cont'd)

##### 2. *Terms and Conditions* (Cont'd)

- f. Features assigned to keys on an electronic set must also have the feature assigned to the main station line. (T)
- g. Features associated with a dedicated key on the electronic set will be charged per key assigned.
- h. A main station set may have a Private Business Line (PBL) appearing as one of the Directory Number keys.
- i. Rates and Charges for an individual business line service as specified in Section A3 will apply for the Private Business Line. The number assigned to a PBL will be outside the Digital ESSX station range. The PBL cannot use the code access features available on the main station set. Services such as Custom Calling cannot be assigned to a PBL. (T)

##### 3. Rates and Charges

	ESSX Term Option				USOC
	Month To Month	36 Months	60 Months	84 Months	
a. These rates and charges will apply per electronic set provided.					
(1) Line Additive					
(a) Per Set	\$1.40	\$1.35	\$1.30	\$1.25	AAS
(2) Additional Directory Number					
(a) Per Directory Number	1.00	.95	.95	.95	DR6
(3) Private Business Line <sup>2</sup>					
(a) Per Line	-	-	-	-	NA
(4) Feature Access					
(a) Per Arrangement First Module	-	-	-	-	NA
(b) Per Additional Module	-	-	-	-	NA
b. These rates and charges apply as indicated.					
(1) Autodial					
(a) Per Key	-	-	-	-	B2ZPK
(2) Call Forwarding, Variable Outside					
(a) Per Key	-	-	-	-	E4OPK
(3) Call Park I					
(a) Per Set	-	-	-	-	CP9PK

**Note 1:** Availability is based on the type of central office serving the subscriber.

**Note 2:** Charges for an individual business line as specified in Sections A3 and A4 will apply. Touch-Tone rates and charges do not apply to PBL's. (T)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.11 Optional Service Features (Cont'd)****E. Central Office Features Associated with Customer Provided Electronic Telephone Sets<sup>1</sup> (Cont'd)****3. Rates and Charges (Cont'd)****b. These rates and charges apply as indicated. (Cont'd)**

	<b>Month To Month</b>	<b>ESSX Term Option</b>			<b>USOC</b>
		<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	
(4) Call Pick-up					
(a) Per Key	\$-	\$-	\$-	\$-	<b>E3PPK</b>
(5) Call Transfer					
(a) Per Set	-	-	-	-	<b>E6FPK</b>
(6) Display					
(a) Per Set	-	-	-	-	<b>DK8PK</b>
(7) Executive Busy Override					
(a) Per Set	-	-	-	-	<b>KDQPK</b>
(8) Intercom					
(a) Per Member, Per Group	-	-	-	-	<b>DXHPG</b>
(9) Make Set Busy					
(a) Per Set	-	-	-	-	<b>DXVPK</b>
(10) Multiple Access Directory Number - Multiple Call Arrangement					
(a) Per Pickup	-	-	-	-	<b>MA8</b>
(11) Multiple Access Directory Number - Single Call Arrangement					
(a) Per Pickup	-	-	-	-	<b>MA6</b>
(12) Privacy Release					
(a) Per Set	-	-	-	-	<b>K7SPK</b>
(13) Query Time/Day					
(a) Per Set	-	-	-	-	<b>DYHPK</b>
(14) Ring Again/Automatic Callback					
(a) Per Set	-	-	-	-	<b>RRHPK</b>
(15) Speed Call-Long I, II					
(a) Per Set	-	-	-	-	<b>EJ3PK</b>
(16) Speed Call-Short					
(a) Per Set	-	-	-	-	<b>EGZPK</b>
(17) Speed Call-User					
(a) Per Set	-	-	-	-	<b>ESHPK</b>
(18) Three-Way Calling					
(a) Per Set	-	-	-	-	<b>ESCPK</b>

(M)

(M)

**Note 1:** Availability is based on the type of central office serving the subscriber.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.11 Optional Service Features (Cont'd)

(M1)

#### F. Hospital Communications Features

1. Hospital Communications Features require the provision of a data link console by the customer.
  - a. Rates and Charges

	ESSX Term Option				USOC
	Month To Month	36 Months	60 Months	84 Months	
(1) Do Not Disturb					
(a) Per System	-	-	-	-	XCLPS
(b) Per Line	\$.15	\$.10	\$.10	\$.10	XCL

#### G. Station Message Detail Recording Via Revenue Accounting Office (RAO)

##### 1. General

- a. Station Message Detail Recording (SMDR) - RAO is an arrangement to provide a record, by main station line number, or originating intercity traffic routing over dial type tie lines, WATS, CCSA, other Common Carrier access lines and/or the MTS Network (Toll).
- b. The station message detail will include the calling main station line number, the called number, date, time of day, duration of call and the type of facility used. The record will be provided on magnetic tape, to customers requiring message detail for cost allocation and telecommunications system management purposes. The detail will be provided on all facilities in routes selected by the customer for Station Message Detail Recording - RAO.

##### 2. Terms and Conditions

(T)

- a. Station Message Detail Recording (SMDR) - RAO may be offered to main station lines of customers where facilities permit and where the Company's message billing process has been arranged to provide this optional feature.
- b. Station Message Detail Recording is not represented to be a provision of billing detail.
- c. Station message details will be provided on magnetic tape. The tape density and number of tracks will be that used by the program and data processing system in use by the Company's accounting center furnishing the tape. The format may be changed to serve Company purposes and the customer will be responsible for making the tape compatible with his data processing equipment.
- d. Station message details may be provided on all facilities subscribed to by the customer including Message Telecommunications Service (MTS), but will not include intercom calls originated by the station users. The customer may designate the group or groups of facilities on which SMDR - RAO is to be provided. Where the facility designated by the customer is the MTS network, the magnetic tape file will include a record of each message itemized on the customer's bill.

(M2)

(M1)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.11 Optional Service Features (Cont'd)**

	To Month	36 Months	60 Months	84 Months	USOC
<b>G. Station Message Detail Recording Via Revenue Accounting Office (RAO) (Cont'd)</b>					
					(M1)
2. Rates and Charges					
a. Common Equipment					
(1) Per Digital ESSX					
(a) Per System so Equipped	\$ 16.25	\$15.40	\$14.75	\$14.50	CMM
(2) Facility Groups					
(a) Each Trunk Terminated	1.65	1.55	1.50	1.45	CMW
b. Station Message Detail (See A112.28.11)					
<b>H. Uniform Call Distribution</b>					
1. For Main Station Line Groups (Applies per UCD group)					
(a) Per Group	105.00	98.00	94.00	91.00	A6T
(b) Per Main Station Line in group	-	-	-	-	A6V
(c) Announcement, per group	22.35	21.30	20.50	20.00	A68
					(M2)

M1 - Material previously appearing on this page now appears on page(s) 232 of this section.

M2 - Material previously appearing on this page now appears on page(s) 234 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.11 Optional Service Features (Cont'd)

##### I. Subsidiary System Arrangements

(T)

##### 1. General

(M1)

A Subsidiary System of a Digital ESSX system is a customer-provided system which is furnished PBX trunks from the central office serving the customer's Digital ESSX system and which is connected by the lines to that Digital ESSX system.

(M1)

A Subsidiary System Arrangement provides station numbers which are in sequence with the main station line numbers of the customer's Digital ESSX system to the stations of one or more subsidiary systems

(M1)

##### 2. *Terms and Conditions*

(T)

a. Subsidiary System Arrangement (SSA) station numbers are provided by the same central office equipment and facilities which furnish Direct-Inward-Dialing (DID) service and will only be furnished where adequate DID facilities are available in the central office serving the customer's system and where the subsidiary system is properly equipped for DID service.

(M1)

b. The PBX trunks of the subsidiary system are provided at the same rates and charges as specified for such trunks furnished from the central office serving the customer's Digital ESSX system. In addition, foreign central office or foreign exchange mileage charges are applicable to those trunks when the subsidiary system is located outside the area of that serving central office.

c. The same rates and charges specified for DID service apply for SSA station numbers. Where more than one subsidiary system is involved, each subsidiary system is considered a separate service and the count of station numbers furnished will commence anew at each such system for the purpose of determining the applicable rates and charges.

d. Tie lines connecting the Digital ESSX and subsidiary systems are provided at the same rates and charges as specified for Digital ESSX tie line terminals, tie lines, and tie line terminals in a customer-provided equipment system.

e. SSA station numbers are furnished subject to the condition that all inward and outward local and toll network calling by subsidiary system stations be via the central office serving the customer's Digital ESSX system.

(1) Where the subsidiary system station's outward local and toll network calls are placed via tie lines and the network access registers of the Digital ESSX system, the charges for such calls are identified and billed as primary directory listing calls of the Digital ESSX system.

(2) Where the subsidiary system station's outward local and toll network calls are placed via PBX trunks, the charges for such calls are identified as primary directory listing calls of the Digital ESSX system.

f. At the option of the customer, identification of outgoing toll network calls by SSA station number will be provided at the same rates and charges as specified for Identified-Outward-Dialing (IOD) service subject to the following conditions:

(1) The identification of outgoing toll calls by SSA station number will only be provided on calls routed via PBX trunks.

(2) Where more than one subsidiary system is arranged for the identification of outgoing toll calls by SSA station number, each system shall be considered a separate service and the count of connecting channels which serve as IOD trunks will commence anew at each system for the purpose of determining the applicable rates and charges.

g. The Digital ESSX subsidiary system arrangement is provided solely for the furnishing of SSA station numbers to subsidiary systems for local and toll network and intercommunication calling and does not provide any of the basic of optional service features of Digital ESSX service to stations of the subsidiary systems.

(M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.11 Optional Service Features (Cont'd)

##### I. Subsidiary System Arrangements (Cont'd)

3. Rates and Charges (T)
  - a. Each Subsidiary System Arrangement (T)
    - (1) Direct-Inward-Dialing<sup>1</sup> (M1)
    - (2) Identified-Outward-Dialing<sup>2</sup> (M1)
    - (3) Exchange Access, per trunk<sup>3</sup> (T)
    - (4) Tie Line Service<sup>4</sup> (T)
    - (5) Dial Cut-through Arrangement, per tie line arranged for tandem operation<sup>5</sup> (T)

##### J. Automatic Route Selection - Basic

1. General
  - a. Automatic Route Selection - Basic (ARS-B) is an optional feature, available where facilities permit that allows station users, by dialing a preselected code to automatically select the preferred route subscribed to by a customer for network calls. Alternate routing to other facilities subscribed to by the customer is also provided. This agreement is available for use with Foreign Exchange, WATS, CCSA off-net tie lines and Interexchange Carrier (IC) access lines which are compatible with ARS and the MTS network facilities.
  - b. Automatic Route Selection - Basic is accessed by dialing a single code (1, 2 or 3 digits) which automatically selects the appropriate route (FX, WATS, CCSA off-net, tie line, IC access line or the MTS Network) to complete the call. If all facilities in the initial route selected are busy, the call will advance to other routes in the selected pattern. Patterns may consist of up to eight (8) private routes.
  - c. For calls using FX, WATS, CCSA off-net or IC access line facilities, the routing may be based on a Number Plan Area (NPA) and limited to specified central office codes within the NPA as designated by the customer. This is referred to as Foreign Area Discrete Translation.
  - d. Automatic Route Selection - Basic is a call routing capability and, therefore, all codes must be in a route for selection. Code blocking is not provided by this feature.
2. **Terms and Conditions** (T)
  - a. Automatic Route Selection - Basic is provided only in association with Digital ESSX Service central office equipment located on Company premises and may be provided, subject to the availability of facilities to ESSX systems which are served by the same such equipment.
  - b. Preferred routes and alternate routing patterns will be specified by the customer.
  - c. All rates and charges specified for Automatic Route Selection - Basic are in addition to the rates and charges for the associated facilities.
  - d. The number of patterns required by a customer are governed by the type and variety of facilities to which the customer subscribes.
  - e. A single rate per pattern will apply regardless of the number of routes in the pattern or the number of facilities in the route. (M2)
 

**Note 1:** Apply rates and charges as specified in this *Guidebook* for DID service. (T)(M1)

**Note 2:** Apply rates and charges as specified in this *Guidebook* for IOD service. (T)(M1)

**Note 3:** Apply rates and charges as specified in Section A3 for PBX trunks. (T)

**Note 4:** Apply rates and charges as specified in other sections of this *Guidebook* for tie line terminations tie line mileage, etc., as appropriate. (T)

**Note 5:** Apply rates and charges as specified in Section A112.12.7. for USOC: ETM. (T)

M1 - Material appearing on this page previously appeared on page(s) 234 of this section.

M2 - Material appearing on this page previously appeared on page(s) 236 of this section..



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.11 Optional Service Features (Cont'd)****J. Automatic Route Selection - Basic (Cont'd)**

(M)

## 3. Rates and Charges

## a. Automatic Route Selection - Basic

	Month To Month	ESSX Term Option			USOC
		36 Months	60 Months	84 Months	
(1) Common Equipment					
(a) Per System	\$85.00	\$81.00	\$78.00	\$76.00	ABB
(2) Route Selection Patterns Provided in Automatic Route Selection - Basic					
(a) Per Pattern	.25	.25	.25	.25	ARK
(3) Trunk Groups Terminated in Patterns					
(a) Per Trunk Group	-	-	-	-	AS5
(4) Off Hook Queuing					
(a) Common Equipment	7.50	7.00	6.75	6.60	QDC
(b) Announcement	51.00	48.50	46.50	45.50	QDA
(5) Six Digit Screening					
(a) Per Six Digit List	-	-	-	-	ABM
(6) Expensive Route Warning Tone (ERWT)					
(a) Per System	12.00	11.50	11.00	10.70	A7Q

**K. Queuing**

## 1. General

a. Queuing permits main station line users to be placed in a queue whenever the first choice route for completing a particular call is already in use. Two queuing arrangements are available.

- (1) Off-Hook Queuing (OHQ), the calling main station line remains off-hook and is held in queue until a facility becomes available.
- (2) Call-Back Queuing (CBQ), the calling main station line goes on-hook and is called back when a facility becomes available.

2. **Terms and Conditions**

(T)

- a. Queuing may be provided in conjunction with ARS-Basic or as a stand-alone option for outgoing exchange calls.
- b. Queuing will be offered on a per facilities permit basis and may not be available from all central office types.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.11 Optional Service Features (Cont'd)

		ESSX Term Option				
		Month To Month	36 Months	60 Months	84 Months	USOC
<b>K.</b>	Queuing (Cont'd)					
	3. Rates and Charges					
	a. Queuing					
	(1) Common Equipment					
	(a) Per System	\$85.00	\$81.00	\$78.00	\$76.00	QDE
	(2) Off Hook Queuing					
	(a) Common Equipment, Per System	7.50	7.00	6.75	6.60	QDC
	(b) Announcement, Per System	51.00	48.50	46.50	45.50	QDA
	(3) Call Back Queuing					
	(a) Common Equipment, Per System	5.50	5.00	4.75	4.65	QDR
<b>L.</b>	Code Restriction					
	1. Rates and Charges					
	(a) Per System, Each	-	-	-	-	LDE
	(b) Per Line, Each	.60	.60	.55	.55	RTZ
<b>M.</b>	Code Restriction to NXX assigned to 900 Service <sup>l</sup>					(T)
	(a) Per Network Access Register	-	-	-	-	RAZPR
	(b) Per Main Station Line	-	-	-	-	RA8
<b>N.</b>	Station Message Detail Recording - Premises					
	(Obsoleted February 3, 1993, Type 4) Not available for new subscribers to this feature. Subsequent additions, deletions, and/or rearrangements to an existing system are permitted, subject to the capacity of the central office from which it is provided. Additionally, obsoleted, SMDR-P may be provided on a new ESSX <sup>®</sup> service system added by a customer who already subscribes to SMDR-P on other ESSX <sup>®</sup> service systems. Existing customers paying obsoleted rates and charges will have the option of moving to the new restructured Station Message Detail Recording (SMDR) feature located in Section A112. and the new Station Message Detail - Premises functions located in Section A32 or continuing with the terms and conditions of the obsoleted Station Message Detail Recording - Premises feature as outlined following.					(C)
	1. General					
	a. Station Message Detail Recording - Premises (SMDR-P) is an arrangement to provide a record, by main station line number, of originating traffic routing over local lines, tie lines, WATS, Interexchange Carrier access lines and/or the toll network.					(M)
	b. The station message detail will include the calling main station line number, the called number, connect time and date, call duration, facility used, disconnect time, digits out-pulsed by switch, and end of dialing. SMDR-P data provided to customers using the ETS feature will include incoming facility identification, outgoing facility used, midnight passed, prefix digits, interLATA carrier, ARS, ARS-D, or ARS-B pattern group, and call event code where these features are <i>offered</i> .					(C)(M)
	c. Station Message Detail Recording - Premises (SMDR-P) is designed for either an ETS or non-ETS ESSX <sup>®</sup> service customer.					(M)
	d. The SMDR-P data may be delivered as Dial-In/Dial-Out, asynchronous or synchronous, or Direct Output. In Dial-In/Dial-Out asynchronous, the data may be delivered to a customer's collection device via DDD facilities or an ESSX <sup>®</sup> service main station line. The delivery can be initiated by a customer call or can be initiated by the application processor software as specified by the customer. In Dial-In/Dial-Out synchronous, the data may be delivered to a customer's collection device over DDD facilities or an ESSX <sup>®</sup> service main station line. The two methods of delivery are Direct File Transfer and Remote Job Entry.					(M)
	Direct Output is similar to Dial-In/Dial-Out in delivery modes. The Direct Output requires a dedicated port on the application processor and a dedicated modem. Also, a two or four wire facility will be required.					
	e. The SMDR-P data provided may be delivered to the customer as raw data.					(M)
	<b>Note 1:</b> Service Charges do not apply for establishment or discontinuation of service.					(T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.11 Optional Service Features (Cont'd)

##### N. Station Message Detail Recording - Premises (Cont'd)

##### 2. *Terms and Conditions*

- a. The Station Message Detail Recording - Premises (SMDR-P) may be offered on ESSX® service main station lines of customers where facilities and technology permit. (M1)
- b. Customers provided premises equipment is required. Channel charges specified in the Private Line *Guidebook* for a Voice Grade Local Channel also apply. (C)
- c. Station message detail will be provided through the use of telephone central office equipment that will interface with the appropriate type line connections as specified by the customer.
- d. During collection or distribution of the customer's SMDR-P data, if data is destroyed, the Company shall not be liable, directly or indirectly, for damages, unless caused by the negligence of the Company in failing to maintain reasonable standards of maintenance and inspection and to exercise reasonable supervision.
- e. A customer whose SMDR-P service is provided under the rates, *terms, and conditions* found in Section A112 may continue with the terms and conditions of the obsoleted Station Message Detail Recording - Premises feature at the current *guidebook* rates subject to the following conditions: (C)

No credit will be given for payments made during the formally selected period.

Nonrecurring charges will not be reapplied.

The new payment period begins with the billing date following the date the new payment is requested.

No termination charge applies for the former payment period.

A Secondary Service Charge will apply.

##### 3. Conversion

Customers subscribing to the obsoleted Station Message Detail Recording - Premises (SMDR-P) feature rates and charges out of this Section may convert to the new restructured Station Message Detail Recording (SMDR) feature in Section A112 and new Station Message Detail - Premises function in Section A32 without applicable nonrecurring charges, provided the following conditions are met: (M2)

- a. The customer must subscribe to a payment period equal or greater than the amount of time remaining in his existing payment period (no termination charge applies for the former payment period and no Service Charge is applicable). (C)(M2)
- b. The customer must continue to be served by the same central office equipment. (M2)
- c. There must be no interruption of service. (M2)
- d. There are no moves, changes or additions to existing service requested by the customer. (M2)

M1 - Material previously appearing on this page now appears on page(s) 237 of this section.

M2 - Material appearing on this page previously appeared on page(s) 237.2 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.11 Optional Service Features (Cont'd)****N. Station Message Detail Recording - Premises (Cont'd)**

(M1)

## 4. Rates and Charges

## a. Term Payment Plan

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(1) Per ESSX <sup>®</sup> service system so equipped:						
(a) ESSX <sup>®</sup> service - VS	\$ 2,500.00	-	-	-	-	MDR
(b) ESSX <sup>®</sup> service - S	2,500.00	-	-	-	-	MDR
(c) ESSX <sup>®</sup> service - M	6,000.00	-	-	-	-	MDR
(d) ESSX <sup>®</sup> service - L	18,000.00	-	-	-	-	MDR
(2) Per Line equipped with SMDR-P:						
(a) ESSX <sup>®</sup> service - VS, per station line	-	\$ .70	\$ .60	\$ .55	\$ .50	MQ81X
(b) ESSX <sup>®</sup> service - S, per station line	-	.70	.60	.55	.50	MQ81X
(c) ESSX <sup>®</sup> service - M, per station line	-	1.00	.90	.85	.80	MQ81X
(d) ESSX <sup>®</sup> service - L, per station line	-	1.00	.90	.85	.80	MQ81X
(3) Line Termination						
(a) Per dedicated circuit <sup>1</sup>	35.00	44.00	39.00	38.00	37.00	BP1
<b>Note 1:</b> Appropriate Private Line charges apply.						

(M2)

(M2)

(M2)

(M2)

**Page 237.3 is hereby deleted in its entirety and removed from this Guidebook.**

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M1 - Material previously appearing on this page now appears on page(s) 237.1 of this section.

M2 - Material appearing on this page previously appeared on page(s) 237.3 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.12 Telephone Numbers and Facilities Reserved for Future Use (See A112.28.12)

(M1)

#### A112.13.13 Digital ESSX Customer Administration Service

(T)

##### A. General

(T)

1. The Digital ESSX Customer Administration Service (DECAS) feature permits Digital ESSX customers to activate/deactivate selected optional features, change certain service options, and change feature configurations on predesignated Digital ESSX station lines. Customer provided terminal equipment is required for the operation of the DECAS feature. (M1)
  2. For DECAS equipped station lines, DECAS allows the customer to verify and/or display the assignment of features on a single station line, range of station lines or all station lines to determine which station or stations have a particular feature or service option. (M1)
  3. Certain Digital ESSX station lines may be specified by the customer to be exempt from this feature. Additionally, the Company reserves the right to make station lines inaccessible for DECAS.
  4. Changing the status of a station line from accessible to DECAS to inaccessible or vice versa, must be done by the Company via a service request. A Secondary Service Charge specified in Section A4. *applies*.
  5. The Company has made the following provision to protect the integrity of the switching system database and to ensure the security of DECAS changes.
    - a. A DECAS customer's change, display or verify capabilities are restricted to that particular customer's own Digital ESSX system.
    - b. All changes are audited as they are entered by the DECAS customer. Invalid changes will not be accepted. An error message detailing which command is in error will be given.
    - c. Customer access to the database is protected using a dialup, login, password/dialback arrangement.
  6. A DECAS customer can schedule changes (individual or bulk) for completion by the next business day or for a future business day. Additionally priority changes may be requested and the changes completed the same day subject to ***Terms and Conditions*** in A112.13.13. (T)
  7. Definitions pertaining to DECAS/Digital ESSX features are specified in A112.28.3. (T)
  8. The DECAS feature allows the customer to perform the following transactions from the customer provided terminal.
    - a. Change particular service options on a per station basis and exchange station telephone numbers (TNs). The change capabilities are:
      - (1) Line Status (Active/Inactive)<sup>1</sup>
      - (2) Call Pickup Group: The call pickup group to which a station is assigned can be changed on a per station basis
      - (3) The Forward to Number can be changed for a station line with CFBL and/or CFDA assigned
      - (4) Series Completion "Hunt To" Telephone Number (TN): The "hunt to" TN assigned to a station line can be changed on a per station basis<sup>2</sup>
      - (5) Station TN Rearrangement: Swap TNs from one location to another
      - (6) Access Line Class of Service
      - (7) Add/Change Customer Entered Listing Information
      - (8) Station Controlled Conference Type
      - (9) Call Transfer Type
      - (10) Suspension Treatments
      - (11) Restriction Codes (M2)
      - (12) Speed Call Group: The Speed Call Group to which a station line is assigned can be changed on a per station basis. (M2)
- Note 1:** Station lines made inactive using DECAS will continue to be billed at the ***guidebook*** rates. (T)
- Note 2:** All numbers in series completion hunt must be in the same customer group.

M1 - Material appearing on this page previously appeared on page(s) 237.3 of this section.

M2 - Material appearing on this page previously appeared on page(s) 239 of this section.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.13 Digital ESSX Customer Administration Service (Cont'd)****A. General (Cont'd)****8. (Cont'd)**

- (M)
- b. Activate/deactivate the following features and service options on a single station line basis.
    - (1) Automatic Callback Calling/Ring Again
    - (2) Call Forwarding Busy Line
    - (3) Call Forwarding Don't Answer
    - (4) Call Forwarding Variable
    - (5) Call Hold
    - (6) Call Park I
    - (7) Call Pickup
    - (8) Call Waiting Originating
    - (9) Call Waiting Terminating
    - (10) Dial Call Waiting
    - (11) Directed Call Pickup - Barge In
    - (12) Directed Call Pickup - Non Barge In
    - (13) Speed Calling - Short
    - (14) Speed Calling - Long (Individual and Group)
    - (15) Basic Station Line Hunting (Series Completion)
    - (16) Three-Way Calling Consultation Hold; Call Transfer All Calls
    - (17) Station Controlled Conference
  - c. The following information can be displayed to aid in system management.
    - (1) The configuration of a single Digital ESSX station line (i.e., service options and active station line features)
    - (2) The number of stations having or not having a particular feature
    - (3) Pending TN swaps
    - (4) The series completion sequence of a station line
    - (5) Selected Company entered information affecting customer station lines
    - (6) Customer Entered Listing Information
    - (7) The number of call pickup groups in the system



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.13 Digital ESSX Customer Administration Service (Cont'd)****A. General (Cont'd)****8. (Cont'd)**

d. A DECAS customer may also print the following administrative reports.

- (1) Configuration (i.e., service options, station features) for a single station or span of Digital ESSX station lines.
- (2) A listing of all pending changes including the type of change and the scheduled effective date.
- (3) Customer Entered Listing Information

The following information is included on all DECAS changeable station lines.

- Station Telephone Number
- Name<sup>1</sup>
- Organization<sup>1</sup>
- Location<sup>1</sup>

e. Initial training of the customer for up to four 4 system managers in the use of this feature is included at the time the feature is put into service. Communications counselor training is a prerequisite to the DECAS system manager training. Any customer training or subsequent assistance necessary after the initial establishment of the feature is at the option of the customer and a Subsequent Training Charge applies per hour where such training is provided.

**B. Terms and Conditions**

(C)

1. DECAS is provided only with Digital ESSX systems served from a Digital central office and is furnished subject to the availability of facilities.
2. Customers equipped for DECAS must order via a Service Order<sup>2</sup> DECAS changeable features in groups of five (5) at the rates specified in A112.13.13.
3. Non-DECAS changeable features will be added subject to the specifications and rates in A112.13.8, A112.13.9, or A112.13.10 as appropriate.
4. Features for DECAS exempt station lines must be requested via a Service Order<sup>2</sup> and added by the Company. Rates and Charges for the features specified in A112.13.8, A112.13.9, or A112.13.10 apply as appropriate.
5. The customer provided DECAS terminal equipment requires a Digital ESSX main station line. Rates and charges in A112.13.8, A112.13.9, or A112.13.10 apply as appropriate.
6. DECAS changes must be entered prior to times to be designated by the Company to be completed as priority changes or by the next business day as requested by the customer.
7. A DECAS customer cannot activate features in excess of the quantity that has been ordered from the Company. The customer will receive an indication on the terminal screen when 100 percent utilization of a feature is reached. To add additional quantities will require a Service Order.<sup>2</sup>
8. Contractual obligations and End User Common Line Charges will be billed to the location where originally installed and will not transfer with a station line number rearrangement.

**Note 1:** The DECAS customer is responsible for entering and updating the information contained in this field.

**Note 2:** Appropriate Service Charges specified in Section A4 will apply.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.13 Digital ESSX Service - 85 (Cont'd)

#### A112.13.13 Digital ESSX Customer Administration Service (Cont'd)

##### B. Terms and Conditions (Cont'd)

(C)

9. If the Company is requested to load DECAS changeable features for new Digital ESSX/DECAS customers, the Installation Charge specified in A112.28.13 applies per feature loaded.
10. The following types of lines will be restricted from Station TN Rearrangement capability. Service options and feature change capabilities will still be available except on lines assigned to multiline hunt groups.
  - Station lines assigned to multiline hunt groups.
  - Attendant Lines
  - Any Digital ESSX line which has a special hardware configuration (e.g., ground start lines and lines having SCAN points or signal distribution points)
  - Manual lines (e.g., station lines with full originating and/or terminating restrictions)
11. DECAS changeable features added by the Company at the customer's request will be subject to the appropriate Service Charges specified in Section A4. and the per line charges specified in A112.13.13.C.
12. Any required changes in customer provided equipment as a result of growth, desired enhancements or technological advancement, will be the responsibility of the DECAS customer. Compatibility with customer provided station terminal equipment is not guaranteed.
13. The DECAS customer is responsible for assigning and maintaining a record of station feature assignments. The DECAS customer also agrees to provide the Company with a central point of contact for inquires and/or trouble reports involving station features.
14. DECAS customers will be responsible for initiating a Service Order to correct any information pertaining to Directory Listings that changed as a result of a DECAS TN swap. The appropriate Service Charges specified in Section A4. apply.
15. DECAS customers will be limited to one (1) TN swap per day as a priority request. The number of feature changes that can be requested as priority changes will be determined by the Company when DECAS is ordered.

##### C. Rates and Charges

1. Digital ESSX-L customers will have the option of paying for DECAS on either a per system or a per line basis. Customers choosing to pay on a per system or a per line basis will be subject to the rates specified in A112.13.13.C. The installation charge will be reapplied if a Digital ESSX-L customer changes their DECAS billing arrangement subsequent to the installation of the DECAS feature.

##### a. DECAS Capability New/Existing Digital ESSX Service

		ESSX Term Option				
	Month To Month	36 Months	60 Months	84 Months	USOC	
(1) Digital ESSX-Small						
(a) Per system	\$ 5.50	\$ 5.25	\$ 5.00	\$ 4.75	CPVBL	
(b) Per Line	.30	.30	.30	.30	CPVZA	
(2) Digital ESSX Medium						
(a) Per System	8.00	7.75	7.50	7.25	CPVBL	
(b) Per Line	.20	.20	.20	.20	CPVZA	
(3) Digital ESSX Large, on a per system basis						(M)
(a) Per System	210.50	208.25	206.00	203.75	CPVBL	(M)
(b) Per Line	-	-	-	-	CPVZA	(M)
(4) Digital ESSX Large, on a per line basis						(M)
(a) Per System	10.50	10.25	10.00	9.75	CPVZL	(M)
(b) Per Line	.05	.05	.05	.05	CPVBB	(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.13 Digital ESSX Service - 85 (Cont'd)****A112.13.13 Digital ESSX Customer Administration Service (Cont'd)****C. Rates and Charges (Cont'd)****1. (Cont'd)**

(M1)

**b. DECAS Changeable Features**

The following DECAS Changeable features must be ordered in groups of five. The rates apply for Digital ESSX-S, Digital ESSX-M, and Digital ESSX-L customers.

	ESSX Term Option				USOC
	Month To Month	36 Months	60 Months	84 Months	
(1) Automatic Callback Calling/Ring Again					
(a) Per group of 5	\$5.70	\$5.30	\$5.10	\$4.95	SAKPG
(2) Call Forwarding Busy Line					
(a) Per group of 5	1.00	.85	.80	.75	E6GPG
(3) Call Forwarding Don't Answer					
(a) Per group of 5	.75	.70	.65	.65	E9GPG
(4) Call Forwarding Variable					
(a) Per group of 5	1.50	1.35	1.25	1.25	EATPG
(5) Call Hold					
(a) Per group of 5	.50	.30	.25	.25	EABPG
(6) Call Park I					
(a) Per group of 5	.50	.45	.40	.40	CP9PG
(7) Call Pickup					
(a) Per group of 5	.95	.75	.70	.70	E3PPG
(b) Per Call Pickup Group	-	-	-	-	E3PPP
(8) Call Waiting Originating					
(a) Per group of 5	1.45	1.30	1.25	1.20	ESZPG
(9) Call Waiting Terminating					
(a) Per group of 5	.45	.30	.25	.25	ESXPG
(10) Dial Call Waiting					
(a) Per group of 5	.90	.80	.75	.75	E6CPG
(11) Directed Call Pickup (Barge In)					(M2)
(a) Per group of 5	.30	.25	.25	.25	DMAPG (M2)
(12) Directed Call Pickup (Non-Barge In)					(M2)
(a) Per group of 5	.30	.25	.25	.25	E5DPG (M2)
(13) Speed Calling - Short (Customer Changeable)					(M2)
(a) Per group of 5	.50	.45	.45	.45	E6ZPG (M2)
(14) Speed Calling - Long (Customer Changeable)					(M2)
(a) Per list	-	-	-	-	EFQ (M2)
(b) Per controlling line, Per group of 5	.90	.85	.80	.80	EJ3PG (M2)
(c) Per additional line <sup>1</sup> , Per group of 5	.25	.15	.15	.15	EJ6PG (M2)
(15) Three-Way Calling, Consultation Hold, Call Transfer All Calls					(M2)
(a) Per group of 5	6.25	5.65	5.40	5.15	E9APG (M2)
(16) Station Conference, Station Controlled					(M2)
(a) Per group of 5	11.40	11.20	10.75	10.50	EY8PG (M2)
<b>Note 1:</b> Applicable only to Speed Calling - Long, Group.					(M2)

M1 - Material previously appearing on this page now appears on page(s) 241 of this section.

M2 - Material appearing on this page previously appeared on page(s) 243 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

(M1)

### A112.14 Electronic Tandem Switching Features

(Obsoleted 08-02-96, Type 4) Service rates and charges in this section are available for inward activity of existing subscribers only as specified following. Not available for new service or entire moves of existing service to new locations.

#### Obsolescence Rules

1. Inward activity will be allowed.
2. Subscribers who have their entire account under a month-to-month payment option will be allowed to maintain their service at month-to-month rates.
3. Subscribers who have a portion of their existing service under a month-to-month payment option and a portion of their existing service under a Term Payment Plan may remain under the rates and charges outlined in this Section. (C)
4. Subscribers under a Term Payment Plan may remain under the rates and charges outlined in this Section. (C)(M2)
5. Subscribers under a Term Payment Plan will have until 02-02-97 to exercise the recast option and subscribe to ESSX® service - Vintage II, as described in A112.26, for a Term Payment Plan of not greater than 36 months in length. Subscribers under a month-to-month payment option will have until 02-02-97 to convert to an ESSX® service - Vintage II Term Payment Plan of not greater than 36 months in length. (M2)
6. Conversions from ESSX-1 service to ESSX® service - 85 will not be allowed under this *Guidebook*. (C)(M2)
7. Existing subscribers who are under a Term payment Plan may add a new secondary location (SLA) or move an existing SLA of their existing service. (M2)

Obsoleted 12-30-88, Type 4. This service is not offered for new installations after 12-30-88, except where a letter of intent was signed prior to 12-30-88 and the service is to be installed on or before 06-30-89. Subsequent additions to an existing system, under contract, are permitted. Additionally, a system under contract may be moved to another *Company* location within the State of North Carolina. Customers paying obsoleted rates and charges will continue to pay obsoleted rates and charges until their payment period expires. (C)(M2)

#### A112.14.1 General

(M2)

Electronic Tandem Switching (ETS) Features are provided only in association with Centrex Type Services furnished from No. 1 Electronic Switching System (ESS) central office equipment located on Company premises and may be provided, subject to the availability of facilities, to Centrex Type Services which are served by the same such equipment. (M2)

(M1)

**Page 243.1 is hereby deleted in its entirety and removed from this Guidebook.**

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.14 Electronic Tandem Switching Features (Cont'd)

#### A112.14.2 Terms and Conditions

(C)

##### A. Explanation Of Terms

###### 1. ETS Features

- a. ETS Features are offered where the ESS central office is equipped to provide the following:

Automatic Route Selection - Deluxe  
Facility Restriction Levels  
Time of Day Routing  
Authorization Codes  
Deluxe Queueing  
Station Message Detail Recording to Premises  
Facility Administration and Control  
Traffic Data to Customer (Pollable)  
Facility Assurance Reports  
Uniform Numbering  
Automatic Alternate Routing  
Overflow

###### 2. Automatic Route Selection - Deluxe (ARS-D)

ARS-D provides for the origination of only ten digit off-network calls to a public network telephone number, after the Centrex Type Services ARS-D access code, (e.g., "8"), automatically scans the digits and selects a first choice completing route when available, or subsequent route if the first choice route is not available. Routes may include Foreign Exchange Trunk lines, Wide Area Telephone Service lines, exchange trunk lines to the toll network or access lines to CCSA or other arrangements where compatible.

The final completing route may be the toll network or, at the option of the customer, the call attempt is routed to overflow tone if a Facilities Restriction Level (FRL) is insufficient to complete the call.

When ARS-D is provided in conjunction with Uniform Numbering/Automatic Alternate Routing (UN/AAR), incoming tie lines from other Centrex Type Services or PBX systems connected directly to the Centrex Type Services System may be arranged to have automatic access to the ARS-D and UN/AAR features. When such arrangements are provided, the tie lines to the ARS-D become "dedicated" tie lines and separate tie lines are required from the distant Centrex Type Services or PBX System if access is to be provided to other Centrex Type Services functions at the ARS-D equipped Centrex Type Services System. In addition, when ARS-D is provided in conjunction with UN/AAR, routes may include tie lines to a distant Centrex Type Services or PBX System equipped with an ARS-D like capability for subsequent access to the toll network.

The ARS-D feature provides all number translation and supervision necessary to route the call. "More Expensive Route" (MER) Tone is supplied, at the option of the customer, as a function of the route selected for a particular call.

Time of Day (TOD) Routing - TOD Routing is an ARS-D option which permits preprogrammed selection of alternate routing pattern groups for off-network calls (up to three sets of ARS-D routing pattern groups) on a time-of-day and day-of-week basis. Manual override is available with the Facility Administration and Control feature. The maximum number of programmed changes per week is sixteen.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.14 Electronic Tandem Switching Features (Cont'd)

#### A112.14.2 Terms and Conditions

(C)

##### A. Explanation Of Terms (Cont'd)

##### 3. Facilities Restriction Levels (FRL)

FRL is required in connection with ARS-D and is provided on each main station line and incoming tie line to determine both the types of calls and types of facilities within the privileges of the associated user. When the FRL is transmitted over a tie line to a distant PBX or Centrex Type Services System equipped with ARS-D (for call screening at the distant point), it is identified as a Traveling Class Mark (TCM).

Authorization Codes - Authorization Codes are an FRL option which provides for a main station line user to dial a code which overrides the FRL associated with that main station line or incoming tie line. The Centrex Type Services requests dialing of the authorization code when the default FRL (i.e., the FRL associated with the main station line or incoming tie line) has insufficient privileges to complete the call. The Authorization Code is also inspected for validity as a security check. The Authorization Code is recorded in the SMDR-P record of the call when the SMDR-P feature is provided.

##### 4. Deluxe Queueing

Deluxe Queueing permits main station line users to be placed in a queue whenever the first choice route for completing a particular call is already in use. Two queueing arrangements are available;

- A Ring-back Queue (RBQ), in which case the calling main station line goes on-hook and is called back when a facility becomes available.
- An Off-hook Queue (OHQ), in which case the calling main station line remains off-hook and is held in queue until a facility becomes available.

Calls held in queue beyond a predetermined time limit will be removed from the queue and be routed, at the option of the customer, via either subsequent route choices or to overflow tone.

##### 5. Station Message Detail Recording to Premises (SMDR-P)

SMDR-P provides a record, on magnetic tape equipment located at the customer's premises, of calls originating from Centrex Type Services main station lines to locations outside the same Centrex Type Services System. Facility groups may also be designated as requiring originating and/or terminating records.

##### 6. Facilities Administration and Control

Facilities Administration and Control permits customer control of parameters which determine user calling privileges; i.e., Authorization Codes and associated FRL. In addition, FRL associated with main station lines, tie lines and Authorization Codes may be collectively upgraded or downgraded by invoking a predetermined set of FRL's identified as Controlled Alternate FRL's. Manual control (override) of TOD Pattern Groups and activation or deactivation of queueing is also provided.

##### 7. Traffic Data to Customer (Pollable)

Traffic Data to Customer (Pollable) permits the customer to poll the switching equipment on a daily or hourly basis to obtain certain traffic measurements. Equipment must be provided at the customer's premises to record the traffic data.

Facility Assurance Reports (FAR) provide the customer the ability to obtain automatic circuit assurance data via the same equipment utilized to record traffic data. FAR includes, for example, the identity of facilities not accessed or facilities constantly off-hook during a specified period of time.

##### 8. Uniform Numbering/Automatic Alternate Routing (UN/AAR)

(M)

UN permits main station line users to place calls via tie lines using a uniform dialing plan. The user dials an access code, followed by a seven-digit number which uniquely identifies a specific on-network main station line. The number consists of a three-digit location code and a four-digit main station line code. When the same access code is followed by a ten-digit public network number, the call is routed via the ARS-D feature. The feature provides the number translation and supervision necessary to route the call.

(M)

AAR provides automatic routing of on-network calls to alternate tie line routes when primary tie line routes are busy.

(M)

Automatic Overflow to DDD - Automatic Overflow to DDD provides completion of on-network calls via the toll network when all primary and alternate tie line routes are busy.

(M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.14 Electronic Tandem Switching Features (Cont'd)****A112.14.2 Terms and Conditions (Cont'd)**

(C)

(M1)

**B. Automatic Route Selection-Deluxe (ARS-D)**

1. ARS-D is only furnished in association with FRL.
2. Preferred routes and alternate routes in patterns will be specified by the customer.
3. A maximum of three ARS-D Pattern Groups with a maximum of sixty-four patterns in each Pattern Group will be provided. The three Pattern Groups referred to will consist of one primary and two additional Pattern Groups for TOD routing.
4. A maximum of ten routes are provided in a pattern.
5. Each WATS band is treated as a separate route.
6. A maximum of sixty-four Number Plan Areas (including the home NPA) may be designated by the customer for routing of calls by central office codes (six digit translation).
7. All rates and charges specified for ARS-D are in addition to the rates and charges for the associated facilities and facility terminations.
8. A single rate "per facility terminated in patterns" will apply regardless of the number of patterns having access to that facility. The monthly rate specified is applicable to each facility available to the patterns.
9. The charges specified in A112.14.3 Rates following for each code addition or change is applicable whether customer or Company initiated.
10. The TOD Routing feature permits up to sixteen programmed changes in Pattern Groups per week. When additional ARS-D patterns are required due to TOD changes, rates and charges as specified in A112.14.3 Rates following apply to each additional pattern.
11. CCSA access lines (off-net calls) and access lines to other similar arrangements, compatible with ARS-D, may be included as routes in patterns.
12. Centrex Type Services toll diversion and restriction does not function on calls routed via ARS-D.

**C. Facilities Restriction Levels (FRL)**

1. FRL is only furnished in association with ARS-D.
2. A maximum of eight Facilities Restriction Levels is available for each ESSX-1 System.
3. A maximum of twenty thousand Authorization Codes is available for each ESSX-1 System.
4. Authorization Codes must consist of a uniform number of digits, with a minimum of three digits and a maximum of six digits. (M2)
5. Customer implementation of change of Authorization Codes or associated Facilities Restriction Level requires the Facilities Administration and Control Feature. (M2)
6. All main station lines and incoming tie line terminations with access to ARS D must be equipped with FRL. (M2)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.14 Electronic Tandem Switching Features (Cont'd)****A112.14.2 Terms and Conditions (Cont'd)**

(C)

(M)

**D. Deluxe Queueing**

1. Calls in queue may overflow to subsequent routes or to tone at the customer's option.
2. Deluxe Queueing is available with facilities appearing as the primary (first choice) route in ARS-D or UN/AAR patterns.
3. The text and announcement provided with the Recorded Announcement option will be provided by the Company.
4. The music for the Music-On-Queue option must be provided by the customer.
5. The Music-On-Queue option requires a voice grade channel between the central office and the customer-provided music source at the customer premises. This feature is available only with OHQ.
6. Customer must specify the length of time a call is held in queue (threshold time limit) before overflowing to subsequent routes or to overflow tone.
7. Incoming tie lines can be arranged for OHQ only.
8. ESSX main station lines can be provided either RBQ or OHQ. All such main station lines must be equipped with the same type queueing.
9. OHQ must be equipped for either Recorded Announcement or Music-On-Queue.

**E. Station Message Detail Recording To Premises (SMDR-P)**

1. SMDR-P is not represented to be a provision of billing detail.
2. Station message detail records will be provided on terminal equipment located at the customer's premises at the rates and charges specified in A112.14.3 following.
3. The customer must provide compatible equipment located at his premises to record the SMDR-P Data.
4. Processing of message detail information (SMDR-Basic) by the Company's accounting center is not provided with this arrangement.
5. The customer must designate all main station lines in a No. 1 ESS customer group and/or selected facility groups on which SMDR-P originating and terminating records are to be provided.
6. Additions or deletions of SMDR-P recording are provided by Company service orders.
7. Where SMDR-P is provided, a detailed record may be made for each completed call. At the option of the customer, arrangements can be made to provide records of calls attempted as well as calls completed. Under certain exceptional conditions, with SMDR-P, calls may be processed without recording the call detail.
8. SMDR-P includes the recording of Authorization Codes where these optional features are provided.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.14 Electronic Tandem Switching Features (Cont'd)****A112.14.2 Terms and Conditions (Cont'd)**

(C)

**F. Customer Administration and Control**

1. Customer Administration and Control Features are comprised of either or both the Facilities Administration and Control ETS optional feature and the Traffic Data to Customer (Pollable)/FAR ETS optional feature.
2. Traffic Data to Customer (Pollable)/FAR may be provided to No. 1/1A ESS-served ESSX Systems which are not equipped with the ETS features of ARS-D and FRL.
3. A business exchange line termination in each No. 1/1A ESS accessed is required. **Current** rates and charges for a business exchange access line apply for each such termination provided. (C)
4. Facilities Administration and Control provides:
  - a. Select ARS-D patterns groups and determine status.
  - b. Activate/deactivate queueing and determine status.
  - c. Change Authorization Codes and associated FRLs.
5. Traffic Data to Customer (Pollable) provides:
  - a. FAR reports listing trunks not accessed and all trunks constantly off-hook in the previous two hours.
  - b. Traffic data reports on trunk groups and queues.

**G. Uniform Numbering/Automatic Alternate Routing (UN/AAR)**

1. All calls must consist of a seven-digit called number, after the access code.
2. The customer must specify the first choice route and each subsequent route to each Centrex/ESSX or PBX System involved.
3. The customer must notify the Company when any change in route or routing sequenced is desired.
4. The maximum number of routes in a pattern is four.
5. The maximum number of patterns is one hundred-eighty.
6. Where calls are routed via the toll network, the rates and charges specified for Automatic Overflow to DDD, PBX Exchange Trunks, and toll messages are applicable.
7. The rates and charges specified in A112.14.3 Rates following apply per tie line facility terminated in UN/AAR and/or ARS-D patterns apply once per facility, whether terminated in one or both patterns.

(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.14 Electronic Tandem Switching Features (Cont'd)****A112.14.3 Rates**

		ESSX Term Option				USOC	
		Month To Month	36 Months	60 Months	84 Months		
<b>A.</b>	Automatic Route Selection-Deluxe						(T)
1.	Common equipment, per access code						(M1)
	Service Establishment Charge, per system (See A112.27.3)						(M1)
	(a) Per system	\$18.30	\$18.20	\$18.10	\$18.00	ASH	(M1)
2.	Route selection patterns						
	(a) Per facility terminated in pattern(s)	4.30	4.20	4.20	4.20	ASJ	
	(b) By NPA code only, per pattern	.20	.15	.15	.15	ASK	
	(c) Three (3) digit translation, per pattern group	.95	.90	.90	.90	ASE	
3.	Additions, deletions or changes of routes, associated FRL's, or MER tone application in existing patterns (See A112.27.3)						
4.	Additions or changes in NPA or central office code routing (See A112.27.3)						
<b>B.</b>	Facilities Restriction Levels						
1.	Incoming or two-way tie line termination						
	(a) Each	.05	.05	.05	.05	AUP	
	(b) Per facility terminated, in ARS-D or UN/AAR patterns, each	.30	.25	.25	.25	AUF	
2.	Authorization Codes						
	Service Establishment Charge (See A112.27.3)						
	(a) Common equipment	21.05	20.95	20.85	20.70	AUA	
	(b) Authorization codes, per 100 codes or fraction thereof	.65	.60	.60	.60	AUS	
3.	Changes						
	(a) Changes in FRL, per station or tie line termination (USOC: FRK), each	-	-	-	-	RCHFA	(M2)

M1 - Material appearing on this page previously appeared on page(s) 248 of this section.

M2 - Material previously appearing on this page now appears on page(s) 250 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.14 Electronic Tandem Switching Features (Cont'd)****A112.14.3 Rates (Cont'd)****C. Deluxe Queueing**

(T)

		ESSX Term Option				USOC	
		Month To Month	36 Months	60 Months	84 Months		
1.	Common Equipment						(M)
	Service Establishment Charge (See A112.27.3)						(M)
	(a) Per System	\$ 7.90	\$ 7.85	\$ 7.80	\$ 7.80	QDC	(M)
2.	Queue						(M)
	(a) Per facility group equipped	.35	.35	.35	.35	QDF	(M)
3.	Queue Slots						
	(a) Off-hook queue slot with recorded announcement, each <sup>1</sup>	26.95	26.80	26.70	26.60	QDA	
	(b) Off-hook queue slot with music, each <sup>2</sup>	24.15	24.05	23.95	23.85	QDM	
	(c) Ringback queue slots, each	16.20	16.10	16.05	16.00	QDR	
4.	Recorded Announcement Common Equipment						
	(a) Each	108.60	108.50	108.40	108.30	QDE	
5.	Music-On-Queue <sup>3</sup>						
	(a) Common Equipment, each	140.75	140.15	139.55	139.00	QDD	
6.	Changes (See A112.27.3)						

**D. Station Message Detail Recording To Premises**

1.	Central Office Equipment						
	Service Establishment Charge (See A112.27.3)						
	(a) Common Equipment, each <sup>4,5</sup>	419.95	418.15	416.45	414.85	MDR	
	(b) Per facility arranged for SMDR	9.80	9.75	9.70	9.65	MDT	
2.	Premises Equipment <sup>6</sup>						
3.	Additions and Changes (See A112.27.3)						

**Note 1:** In addition, recorded announcement equipment is required as specified in 4. following.**Note 2:** In addition, Music-On-Queue is required as specified in A112.14.3.C.5.**Note 3:** Connecting channel between serving central office common equipment and the music source on the customer's premises, apply rates and charges as specified for appropriate private line voice grade channel.**Note 4:** In addition, data sets are required in the central office and on customer premises.**Note 5:** Data channel required between serving central office common equipment and data set on customer premises apply rates and charges as specified for appropriate private line data channel.**Note 6:** Compatible customer-provided Customer Premises Equipment is required to record station message detail data.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.14 Electronic Tandem Switching Features (Cont'd)

#### A112.14.3 Rates (Cont'd)

		ESSX Term Option				USOC
		Month To Month	36 Months	60 Months	84 Months	
<b>E.</b>	Uniform Numbering/Automatic Alternate Routing (UN/AAR)					
1.	Common Equipment					
	Service Establishment Charge (See A112.27.3)					
	(a) Each	\$ 9.95	\$ 9.90	\$ 9.85	\$ 9.80	UNR
2.	Route Selection Patterns					
	(a) Per UN/AAR pattern	.15	.15	.15	.15	UNP
	(b) Per tie line terminated in UN/AAR and/or ARS-D pattern(s) <sup>1</sup>	3.90	3.85	3.85	3.85	UNF
	(c) Per facility for automatic overflow to off network facilities <sup>2</sup>	26.55	26.45	26.35	26.25	UNQ
3.	Additions, deletions or changes of routes or associated FRL's in existing patterns (See A112.27.3)					
<b>F.</b>	Customer Administration and Control					
1.	Service Establishment Charge (See A112.27.3)					
2.	Central Office Equipment					
	(a) Common Equipment, each <sup>3</sup>	412.65	410.95	409.25	407.65	CHX
	(b) Facilities Administration and Control Common Equipment, each	20.35	20.25	20.15	20.05	FA2
	(c) Traffic Data to Customer (Pollable), common equipment	19.00	18.85	18.80	18.75	PTA
	(d) Traffic Data to Customer (Pollable), per queue equipped	2.60	2.60	2.60	2.60	PTU
	(e) Traffic Data to Customer (Pollable), per facility group equipped	5.50	5.45	5.45	5.45	PTY
3.	Premises Equipment <sup>4</sup>					
	<b>Note 1:</b> In addition, an ETS-type tie line termination is required as specified in this Company's <i>Guidebook</i> for ESSX Service.					(C)
	<b>Note 2:</b> Dependent on type of overflow arrangement one of two facilities is required for a call overflowing to off network facilities.					
	<b>Note 3:</b> One central office common equipment is required in connection with the furnishing of either or both b. and c. following.					
	<b>Note 4:</b> Compatible customer-provided premises equipment is required in connection with 2.b. and/or 2.c. preceding.					



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.15 ESSX Multi-Account Service

(M1)

(Obsoleted 08-02-96, Type 4) Service rates and charges in this section are available for inward activity of existing ESSX Multi-Account Service (EMAS) Primary and Secondary Account subscribers only as specified following. Not available for new service or entire moves of existing service to new locations.

(M1)

#### Obsolescence Rules

(M1)

1. Inward activity for EMAS will be allowed. (M1)
2. EMAS subscribers under the month to month payment option will be allowed to maintain their service at month to month rates. (M1)
3. EMAS subscribers who have a portion of their existing service under a month-to-month payment option and a portion of their existing service under a Term Payment Plan may remain under the rates and charges outlined in this Section. (T)(M1)  
The subscriber may place their month-to-month rates under rates and charges equivalent to their ESSX service - Vintage II or Digital ESSX service - Vintage II Common Equipment Term Payment Plan. (M1)  
Should the subscriber elect not to convert their month-to-month rates and charges to the Term Payment Plan, they may remain on the month-to-month rates and charges. (M1)
4. EMAS subscribers under a Term Payment Plan may remain under the rates and charges outlined in this Section. (T)(M1)
5. Subscribers under a Term Payment Plan will have until 02-02-97 to exercise the recast option and subscribe to ESSX service - Vintage II or Digital ESSX service - Vintage II, as described in A112.26 and A112.28, for a Term Payment Plan of not greater than 36 months in length. Subscribers under a month-to-month payment option will have until 02-02-97 to convert an ESSX service - Vintage II or Digital ESSX service - Vintage II Term Payment Plan of not greater than 36 months in length. (M1)
6. Existing EMAS subscribers who are under a Term Payment Plan may add a new secondary location (SLA) of their existing **Term Payment Plan**. (C)(M1)
7. Conversions from ESSX-1 service to ESSX service will not be allowed. (T)(M1)

#### A112.15.1 General

(M1)

- A. ESSX Multi-Account service is a fully partitioned ESSX service for use in an environment serving multiple tenants located in a building or buildings on the same continuous property. The continuous property area for each ESSX Multi-Account service must be specifically identified and under the control of a single owner or management unit. Areas so designated may be intersected or transversed by public thoroughfares provided that the adjacent property segments created by intersecting or transversing thoroughfares would be continuous in the absence of the thoroughfare. The designated service area must be wholly within the confines of the serving wire center boundary. (M1)
- B. Rates and conditions for ESSX Multi-Account service as specified following and where applicable are in addition to the rates and conditions specified for ESSX service. (T)(M1)

(M2)

**Page 252.1 is hereby deleted in its entirety and removed from this Guidebook.**

(N)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.15 ESSX Multi-Account Service (Cont'd)

(M1)

#### A112.15.2 Terms and Conditions

(C)(M1)

- A. The provision of ESSX Multi-Account service is dependent upon the establishment of a Primary Account for a minimum of thirty-six (36) months under the terms and conditions of the Term Payment Plan located in A112.26.6 and A112.28.6 of this Section. All other subscribers to an ESSX Multi-Account service are considered Secondary Accounts. All Secondary Account agreements for an ESSX Multi-Account service must terminate either on or before the expiration date of the Primary Account's subscription agreement for ESSX Multi-Account service. (M1)
- B. The Primary Account accepts responsibility for the training of Secondary Accounts and will provide assistance in the coordination of ESSX service for Secondary Accounts. As a part of the coordinating role, the Primary Account is also responsible for monitoring the total system size and will notify the Company when the ESSX Multi-Account service moves from one size classification to another such as the movement from an ESSX service-Small to an ESSX service-Medium. The Primary Account is also responsible for insuring that the minimum system size established for ESSX service is maintained throughout the life of the agreement. (M1)
- C. ESSX Multi-Account service will provide partitioned ESSX service for each account subscribing to ESSX Multi-Account service. Each ESSX Multi-Account service subscriber is required to have separate Network Access Registers (NARs) to provide network access. (M1)
- D. Intercom calling will be limited to ESSX service main station lines within each primary or secondary account. (M1)
- E. All appropriate rates, **terms, and conditions** based on system size will apply to each subscriber to ESSX Multi-Account service as specified and where applicable in Section A12. (C)(M1)
- F. Each account will be directly responsible to the Company for all charges associated with its service. The Company will bill each account directly for its service. (M1)
- G. Appropriate nonrecurring charges will apply as follows: (M1)
  - 1. Service Establishment Charges for ESSX service (Small, Medium or Large) as specified in A112.26.7.B.1.a.(1) or A112.28.7.B.1.a.(1) of this Section will apply to the Primary Account of a Multi-Account system. (M1)
  - 2. Installation Charges for ESSX Multi-Account service as specified in A112.15.5. or A112.15.6. of this Section will apply to the Secondary Accounts. (M1)
- H. Appropriate recurring charges will apply as follows: (M1)
  - 1. Common Equipment Charges for ESSX service (Small, Medium or Large) as specified in A112.26.7.C.1. or A112.28.7.C.1. of this Section will apply to the Primary Account of a Multi-Account system. (M1)
  - 2. Charges for ESSX Multi-Account service as specified in A112.15.5. or A112.15.6. of this Section will apply to the Secondary Accounts. (M1)
- I. System size (ESSX service - Small, Medium and Large) will be determined by the total number of primary and secondary main station lines in a Multi-Account system. (M1)
- J. Each account must designate its preferred carrier for long distance service. (M1)
- K. ESSX service features are provided individually to each account. Where the ESSX service **Guidebook** permits, features may be provided on either a station basis or a system basis as described in Section A112. If provided on a system basis, appropriate system charges apply to each account electing this option. (C)(M1)
- L. The mix of ESSX service and Digital ESSX service customers within the same Multi-Account system is not permitted. (M1)
- M. For the purpose of defining demarcation point, the ESSX Multi-Account service will be treated as a single customer. (M1)

#### A112.15.3 Definitions

(M1)

##### ACCOUNT

(M1)

A subscriber of ESSX Multi-Account service - may be either a Primary Account or a Secondary Account. (M1)

##### MULTI-ACCOUNT SYSTEM

(M1)

Consists of a Primary Account with or without Secondary Account(s). (M1)

##### PRIMARY ACCOUNT

(M1)

The subscriber who accepts responsibility for the coordinating role for the Multi-Account system as specified in this Section. (M1)

##### SECONDARY ACCOUNT

(M1)

Any ESSX Multi-Account service subscriber of a system other than the Primary Account. (M1)

(M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.15 ESSX Multi-Account Service (Cont'd)

(M1)

#### A112.15.4 Conversion

(M1)

##### A. Conversion from ESSX Service to ESSX Multi-Account Service.

(M1)

1. When a subscriber with ESSX service elects to convert to an ESSX Multi-Account service, the following conditions apply:

(M1)

- a. When a Primary Account of the same system size as the one from which converting is established, no Service Establishment Charge will apply.
- b. When a Primary Account of a system size greater than the one from which converting is established, the subscriber will be liable for the difference in Service Establishment Charges between the appropriate system sizes.
- c. When a Secondary Account is established by conversion from an existing ESSX service, no Service Establishment Charge will apply.

(M1)

(M1)

(M1)

##### B. Conversion from ESSX Multi-Account Service to ESSX Service.

(M1)

1. When a subscriber with ESSX Multi-Account service elects to convert to an ESSX service, the following conditions apply:

(M1)

- a. When a Primary Account converts to an ESSX service, no Service Establishment Charge applies providing the original Service Establishment Charge was for a system the same size or larger than the system to which converting.
- b. When a Secondary Account converts to an ESSX service, the difference between the Service Establishment Charge for ESSX Multi-Account service and the Service Establishment Charge for ESSX service will apply.
- c. The minimum number of main station lines per ESSX service converted will apply as specified in A112.26.2.W. or A112.28.2.W.

(M1)

(M1)

(T)(M1)

#### A112.15.5 ESSX Service

(M1)

##### A. Common Equipment

(M1)

1. The following rates and charges are for the ESSX Multi-Account service feature only and are in addition to the appropriate and applicable service charges, monthly rates and nonrecurring charges for ESSX service, Network Access Registers, and other services to which ESSX Multi-Account service subscribers may subscribe. Rates and charges for ESSX Multi-Account service apply only to each Secondary Account.

(M1)

- a. Rates and Charges

(M1)

- (1) ESSX service - Small, Medium and Large

(M1)

#### Term Payment Plan Monthly Rate

Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
\$875.00	\$.85	\$.80	\$.75	\$.70	SSMAX

- (a) Per Secondary Account

(M1)

#### A112.15.6 Digital ESSX Service

(M1)

##### A. Common Equipment

(M1)

1. The following rates and charges are for the ESSX Multi-Account service feature only and are in addition to the appropriate and applicable service charges, monthly rates and nonrecurring charges for Digital ESSX service, Network Access Registers, and other services to which ESSX Multi-Account service subscribers may subscribe. Rates and charges for ESSX Multi-Account service apply only to each Secondary Account.

(M1)

- a. Rates and Charges

(M1)

- (1) ESSX service - Small, Medium and Large

(M1)

#### Term Payment Plan Monthly Rate

Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
\$500.00	-	-	-	-	SSMDX

- (a) Per Secondary Account

(M1)

(M2)



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.16 (DELETED)**

(M1)

### **A112.17 Prestige Communications Package (PCP)**

(M1)

(Obsoleted July 25, 1990, Type 4)

(M1)

Obsoleted Service Offering, not available for new installations or on transfers of service to a new location. Existing PCP customers may request feature changes and additions or line additions at the rates specified in this section. If the customer requires features not found in A112.17 that are available from A12.16, the entire PCP billing will be converted to rates specified in A12.16.

(M1)

#### **A112.17.1 General**

(M1)

- A.** PCP is a central office communications system package provided in association with individual line exchange Business services, excluding Access Line Service for Payphone Service Provider Telephones, furnished from Electronic Central Office equipment located in Company buildings. It is offered as a customer option and may be provided subject to the availability of facilities to individual service lines except services provided through No. 1 or 1A ESS remote switching systems (RSS). All exchange lines in a PCP system must have the same billing arrangement, i.e., must be either flat or measured service. (M1)
- B.** PCP service is offered in two categories, PCP I and II. PCP I provides for a system accommodating from two to six central office lines. PCP II provides for a system accommodating from seven to thirty central office lines. PCP II is offered only in conjunction with Individual Business Line service. The billing record of toll calls on lines using PCP service will not be affected by the application of the features of this service. Intercom calls between exchange lines in the same PCP system will not incur local usage charges. (M1)
- C.** A customer may choose to combine exchange access lines terminating at different locations into a single PCP system. All exchange access lines terminating in a PCP system, however, must be served by the same central office. (M1)
- D.** Six PCP features, Intercom, Call Pickup, Call Hold, Call Waiting, Call Forwarding Variable and Convenience Dialing, are not available to lines utilizing dial pulse signaling. All PCP features are available to lines utilizing Touch-Tone signaling. The rates and charges for Touch-Tone service are in addition to PCP rates and charges. (M1)
- E.** The quality of transmission for calls utilizing PCP Call Forwarding Variable or Conferencing may vary depending on the distance and routing involved. The Company makes no representation as to the quality of the transmission on such calls. (M1)
- F.** PCP standard and optional features are not compatible with existing Custom Calling Services, described in Section A13. (M1)
- G.** An upgrade from PCP I to PCP II service or a downgrade from PCP II to PCP I service is allowed at rates and charges as specified in A112.17.3.C.2. as appropriate. An upgrade from Prestige Single Line Service (PSLS) to PCP I or PCP II Service or a downgrade from PCP I or PCP II to PSLS is allowed at rates and charges as specified in A112.17.3.C.2. as appropriate. (M1)
- H.** Suspension of PCP service is not allowed. (M1)
- I.** Feature availability and/or operation may vary depending upon the type of central office serving the PCP system and or the current generic program available in the central office. (M1)

(M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.17 Prestige Communications Package (PCP) (Cont'd)

#### A112.17.2 Service Description

##### A. Standard Features

###### 1. Intercom

A user of a PCP I equipped line can dial up to five other lines in the same PCP system by dialing an access code followed by two digits. A user of a PCP II equipped line can dial up to twenty-nine other lines in the same PCP system by dialing an access code followed by two digits. Two user stations with the same line number cannot access each other utilizing the Intercom feature..

###### 2. Call Hold

A user of a PCP line can place any established call on hold by flashing the switchhook and dialing a code. This frees the line to originate another call or use the call pickup feature.

###### 3. Call Pickup

This feature enables a user of a PCP line to answer a call which has been directed to another line in the PCP system by dialing a code.

If more than one pickup group per PCP system is required, rates and charges as specified in A112.17.3.A.2.d. for additional call pickup groups apply as appropriate.

###### 4. User Transfer

The user of a PCP line can transfer any incoming call or intercom call to another line within or outside the PCP system.

###### 5. Conferencing

The user of a PCP line can hold an in-progress call and complete a second call while maintaining privacy from the first call. In addition, the user of a PCP line may choose to add on the previously held call into a three-way conference.

##### B. Optional Features

###### 1. Call Waiting

This feature provides a tone burst alert to a PCP user who is on an existing call that another call is waiting. Call waiting may be provided on individual lines that are not in rotary (arranged for hunting) or on the last line in a rotary hunt group.

###### 2. Call Forwarding Variable

This feature automatically transfers all calls made to the subscribing line to a different line, within or outside the PCP system.

###### 3. Convenience Dialing

###### a. PCP I or II Convenience Dialing

This feature allows a user of a PCP line to abbreviate dialing patterns for frequently called and emergency numbers. By dialing an access code followed by one digit, a customer can dial up to 6 preprogrammed numbers. All lines in a PCP system may be provided with their own 6-number list.

###### 4. Alternate Answering

This feature automatically transfers incoming or intercom calls that encounter a don't answer condition after a preselected number of rings (from 1 to 7) on the subscribing PCP line to an alternate designated line within the PCP system. Because of technical limitations, the actual number of ring cycles before a don't answer call is transferred may vary slightly from the preset value. The number to which calls are transferred and the approximate number of ring cycles before a don't answer call is transferred are specified by the customer at the time the feature is ordered. This feature is in operation on a continuous basis and cannot be activated or deactivated by the customer. Changes to the feature must be requested from the Company by service order.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.17 Prestige Communications Package (PCP) (Cont'd)

#### A112.17.3 Rates and Charges

The following rates and charges are for PCP service only and are in addition to the applicable service charges, monthly rates and nonrecurring charges for exchange access lines and other services or equipment with which they are associated.

#### A. Monthly Rates

	Feature Establishment Charge	Monthly Rate	USOC	
1. PCP Standard Features <sup>1</sup>				
a. PCP I Service				
(1) Business Service				
(a) Service Establishment Charge, per system <sup>2</sup>	\$ 68.00		NA	
(b) First exchange business line terminated in a system.	6.75	\$565.00	MVP	(I)
(c) All additional exchange business lines terminated in a system (maximum of 5 additional lines per system), each line.	6.75	565.00	MVPAL	(I)
b. PCP II Service				
(1) Business Service				
(a) Service Establishment Charge, per system <sup>2</sup>	120.00	-	NA	
(b) First exchange business line terminated in a system.	6.75	8.45	MBW	
(c) All additional exchange business lines terminated in a system (maximum of 29 additional lines per system), each line.	6.75	8.45	MBWAL	
c. Standard feature change charge				
(1) Feature Establishment Charge				
(a) Per line <sup>3</sup>	3.00	-	NA	
<b>Note 1:</b>	Includes Intercom, Call Hold, Call Pickup, user transfer and conferencing.			
<b>Note 2:</b>	The Service Establishment Charge per business system is not applicable for Prestige Single Line Service (PSLS) customers upgrading to PCP I or PCP II service. Charges in A112.17.3.B. apply as appropriate.			
<b>Note 3:</b>	The standard feature change charge is applicable to both PCP I and II services. This charge is applicable when a standard feature is changed on an existing exchange line terminated in a PCP system; i.e., changing the assignment of intercom codes.			



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERING****A112.17 Prestige Communications Package (PCP) (Cont'd)**

(M)

**A112.17.3 Rates and Charges (Cont'd)**

(M)

**A. Monthly Rates (Cont'd)**

(M)

	<b>Feature Establishment Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
2. Optional Features				(M)
a. Call Waiting				(M)
(1) Per Line				(M)
(a) (DELETED)				(M)
(b) Per Business line	<b>\$.95</b>	<b>\$2.90</b>	<b>MVPCW</b>	(M)
b. Call Forwarding Variable				(M)
(1) Per Line				(M)
(a) (DELETED)				(M)
(b) Per Business line	<b>\$.95</b>	<b>\$.50</b>	<b>MVPCF</b>	(M)
c. Convenience Dialing				(M)
(1) Per Line				(M)
(a) (DELETED)				(M)
(b) Per Business line	<b>\$.95</b>	<b>\$.50</b>	<b>MVPCD</b>	(M)
d. Call Pickup <sup>3</sup>				(T)(M)
(1) Per Pick-up Group				(M)
(a) (DELETED)				(M)
(b) Per Business Pickup Group	<b>\$.95</b>	<b>\$.50</b>	<b>MVPCP</b>	(M)
e. Alternate Answering - Don't Answer				(M)
(1) Per Line				(M)
(a) (DELETED)				(M)
(b) Per Business line	<b>\$.95</b>	<b>2.90</b>	<b>MVPDA</b>	(M)
f. Optional feature change charge				(M)
(1) Per Line				(M)
(a) Per optional feature changed	<b>\$.50</b>	<b>-</b>	<b>NA</b>	(M)
<b>Note 1:</b> Includes Intercom, Call Hold, Call Pickup, user transfer and conferencing.				(M)
<b>Note 2:</b> The Service Establishment Charge per business system is not applicable for Prestige Single Line Service (PSLS) customers upgrading to PCP I or PCP II service. Charges in A112.17.3.B. apply as appropriate.				(M)
<b>Note 3:</b> One call pickup group is provided for in the standard feature rates for PCP I and II service. When more than one pickup group is required per PCP system, rates and charges apply as specified in A112.17.3.A.2.d. for each additional pickup group required.				(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.17 Prestige Communications Package (PCP) (Cont'd)

(M)

#### A112.17.3 Rates and Charges (Cont'd)

(M)

	Feature	Establishment Charge	Monthly Rate	USOC	
<b>B. Transitional Charges<sup>1</sup></b>					(T)(M)
1. PCP Standard Features					(M)
a. PCP I Service					(M)
(1) Business Service					(M)
(a) Transitional Charge, per system		22.00	-	UPE	(M)
b. PCP II Service					(M)
(1) Business Service					(M)
(a) Transitional Charge, per system		39.00	-	UPK	(M)
<b>C. Service Charges</b>					(M)
1. Establishment of Service					(M)
a. When established at the same time as the associated exchange access line(s), no additional service charge is applicable.					(M)
b. When established subsequent to the establishment of the associated exchange access line(s), service charges as specified in Section A4. apply.					(M)
2. Feature Changes or Additions					(M)
a. Secondary Service Charges as specified in Section A4. of this are applicable to the following changes in an established PCP system.					(M)
(1) Addition of optional feature(s) to an existing PRESTIGE arrangement.					(M)
(2) Changes to the customer specified parameters associated with PRESTIGE Alternate Answering.					(M)
(3) Changing the assignment of Intercom codes.					(M)
(4) Upgrades from PCP I service to PCP II service.					(M)
(5) Downgrades from PCP II service to PCP I service.					(M)
(6) Upgrades from PSLS to PCP I or PCP II.					(M)
(7) Downgrades from PCP I or PCP II service to PSLS.					(M)

### A112.18 ESSX ISDN Service - Basic Rate DSL Mileage

(M)

(Obsoleted 09-28-94 - Type 4) Service and rates in this section are available for existing customers at existing locations only. Existing customers may add to service at existing locations. Not available for new service or moves of existing service to new locations.

(M)

#### A112.18.1 General

(M)

- A.** The definitions, *terms, and conditions* in A12.18 for ESSX ISDN service apply to these offerings except as stated following. (C)(M)
- B.** The Basic Rate DSL Mileage included in this section will be available to additions to existing ESSX ISDN service. The Basic Rate DSL Mileage in A12.18 will be utilized for new service or moves to new locations. (T)(M)
- C.** Existing subscribers may convert to the new Basic Rate DSL Mileage in A12.18. For such conversions there will be no A4. Service Charge. Existing customers under contract may recast this Basic Rate DSL Mileage once by the end of the contract period. Existing month-to-month customers may continue to pay these obsoleted rates on lines at existing locations. (M)

**Note 1:** The Transitional Charge applies as appropriate in lieu of the Service Establishment Charge per business system when a PSLS customer upgrades to PCP I or PCP II service. (T)(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.18 ESSX ISDN Service - Basic Rate DSL Mileage**

(M)

**A112.18.2 Rates and Charges**

(M)

**A. ISDN Basic Rates Access Capability Charges**

(M)

**1. Basic Rate DSL Mileage**

(M)

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(a)	1 3/4 miles	-	\$27.94	\$27.94	\$27.94	\$12.25	1LDLQ (M)
(b)	2 miles	-	31.82	31.82	31.82	13.95	1LDLF (M)
(c)	2 1/2 miles	-	35.71	35.71	35.71	15.65	1LDLG (M)

**A112.19 Prestige Deluxe Service**

(Obsoleted 08-05-92, Type 4) Not available for new installations or on transfers of service to a new location. Existing customers may request changes and additions at the rates specified in this section. (T)

**A112.19.1 General**

- A.** Prestige Deluxe Service is an expanded group of central office features that may be provided in association with individual Flat, Measured or Message Rate Business exchange lines served by electronic switching equipment located in Company buildings.
- B.** Prestige Deluxe Service is offered to subscribers having a minimum of two and a maximum of thirty Individual Business exchange access lines.
- C.** Prestige Deluxe Service is offered subject to the availability of facilities. The rates and charges for Prestige Deluxe, as applicable, are in addition to rates and charges for the individual exchange access lines in Section A3. (T)
- D.** Exchange Access lines terminating at different Prestige Deluxe locations may be combined into a single Prestige Deluxe arrangement for the same customer if the lines are all served by the same central office.
- E.** Prestige Deluxe lines will utilize Touch-Tone signaling. The rates and charges for Touch-Tone service will apply as appropriate in Section A13. (T)
- F.** The billing record of toll calls on lines using Prestige Deluxe Service will not be affected by the application of the features of this Service.
- G.** Prestige Deluxe standard and optional station features, and optional system features are not permitted on the same line with existing Prestige, Custom Calling Service, or Customized Dialing Package Service described in other sections. (T)
- H.** Service availability and/or operation may vary depending upon the type of central office serving the Prestige Deluxe arrangement, and the capabilities of that office. In addition, those features which require activation by switchhook flash may conflict with the operation of customer owned electronic key premises equipment.
- I.** Suspension of Prestige Deluxe Service is not permitted. The Business exchange lines may be suspended as addressed in Section A2. The Prestige Deluxe Service associated with those lines must be disconnected or billed at full rate. (T)
- J.** The quality of transmission for calls utilizing Prestige Deluxe Call Forwarding Variable or Conferencing may vary depending on the distance and routing involved. The Company makes no representation as to the quality of the transmission on such calls.
- K.** All calls from within the Prestige Deluxe arrangement to destinations outside the Prestige Deluxe arrangement must be preceded by a one digit access code. This includes calls to O (Operator) and 911 (emergency).
- L.** The Company shall not be liable to any person for damages of any nature or kind arising out of, or resulting from, or in connection with the provision of Prestige Deluxe Service offered herein, including, without limitation, the inability of the station user, with or without dialing the one digit access code, to reach the operator, 911, or other emergency services.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.19 Prestige® Deluxe Service (Cont'd)****A112.19.1 General (Cont'd)**

- M.** The features as listed following will be offered as standard station features. Each line terminated in a Prestige® Deluxe Service arrangement will have access to these features.
  - Call Hold
  - Conferencing
  - Station-to-Station Calling
  - User Transfer
- N.** In addition to the standard station features, certain features will be offered as optional station features and will be offered on a per line equipped basis. Optional station features do not have to be assigned to all lines in a Prestige® Deluxe service Arrangement.
- O.** Station User Dial Access may be provided via Optional System features to certain miscellaneous lines (WATS, Tie, FX) and other customer oriented facilities (Loudspeaker Paging).

**A112.19.2 Service Description****A.** Standard Station Features**1.** Call Hold

The user of an exchange line equipped with this feature can place any established call on hold by flashing the switchhook and dialing a specified code. The user can originate another call or use the optional Call Pickup feature.

**2.** Conferencing

The user of an exchange line equipped with this feature can hold an in-progress call and complete a second call while maintaining privacy from the held call. In addition, the user may add the held call onto a three-way conference.

**3.** Station-to-Station Calling

The user of an exchange line equipped with this feature can call other lines in the same Prestige® Deluxe service arrangement by dialing four or five digits (the dialing plan is to be determined by the Company). Two user stations on the same line (same telephone number) cannot access each other via this feature.

**4.** User Transfer

The user of an exchange line equipped with this feature can transfer a call to another line within or outside the Prestige® Deluxe service arrangement.

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.19 Prestige® Deluxe Service (Cont'd)

#### A112.19.2 Service Description (Cont'd)

##### B. Optional Station Features

###### 1. Alternate Answering

This feature automatically transfers incoming calls that encounter a don't answer condition after a preselected number of rings (from 1 to 7) on the subscribing Prestige® Deluxe service line to an alternate designated line within the Prestige® Deluxe service arrangement. Because of technical limitations, the actual number of ring cycles before a don't answer call is transferred may vary slightly from the preset number. The destination telephone number and the approximate number of ring cycles before the call is transferred are specified by the customer at the time this feature is ordered. This feature is in operation on a continuous basis and cannot be activated or deactivated by the customer. Changes to the feature must be requested from the Company by service order.

###### 2. Automatic Callback

This feature permits an exchange line user who attempts a Station-to-Station (standard feature) dialed call to a busy exchange line to be automatically connected to that line when both called and calling lines are subsequently idle. The originator activates a request by dialing a specified code after a busy tone is encountered. Automatic Callback applies only to Station-to-Station dialed calls between exchange lines in the same Prestige® Deluxe service arrangement. A calling exchange line is permitted only one Automatic Callback request at a time, as well. Once activated, an Automatic Callback request remains in effect for a period of approximately 30 minutes unless it is deactivated by the calling exchange line. The request may be deactivated by dialing a specified code. Availability is subject to the type of central office and/or the current program operating in that central office.

###### 3. Auxiliary Call Forwarding

When the equipped exchange line is busy, this feature automatically forwards all calls to a destination telephone number for the same subscriber on the same premises. The destination telephone number is specified by the customer at the time this feature is ordered. A change in the destination telephone number must be requested from the Company by service order.

###### 4. Call Forwarding Busy Line

This feature automatically re-routes calls intended for an equipped exchange line when that line is busy. The calls forwarded to either a different subscriber's telephone number or a different telephone number for the same subscriber located on a different premises from the Call Forwarding Busy Line provisioned premises. The destination telephone number is specified by the customer at the time this feature is ordered. A change in the destination telephone number must be requested from the Company by service order.

###### 5. Call Forwarding Variable

This feature automatically transfers all calls made to the subscribing line to any other line, within or outside the Prestige® Deluxe arrangement.

###### 6. Call Forwarding Variable With Ring Reminder

This feature automatically transfers all calls made to the subscribing line to any other line, within or outside the Prestige® Deluxe service arrangement. Ring reminder provides a short burst of ringing on a line when that line is in the call forwarded state and a call is placed to that line.

###### 7. Call Pickup

This feature allows an exchange line user, by dialing a specified answer code, to pick up an unanswered call to another exchange line in the same Call Pickup group. If the exchange line being rung has already answered, busy tone will be returned to the line user dialing the answer code.

(T)

(M1)

(M1)

(M2)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.19 Prestige® Deluxe Service (Cont'd)****A112.19.2 Service Description (Cont'd)****B. Optional Station Features (Cont'd)****8. Call Waiting Terminating**

When a Prestige® Deluxe service station user is on an existing call, this feature provides a tone burst alert indicating that a call is waiting. Call Waiting may not be provided on an individual line that is in rotary (arranged for hunting) unless the line is the last line in a rotary hunt group. (M)

**9. Cancel Call Waiting**

This feature allows the customer with Call Waiting (Terminating) service to inhibit the operation of call waiting for one call. The customer dials the Cancel Call Waiting code, obtains recall dial tone, and places a call normally. During this call, Call Waiting service will be inactive. Anyone calling the Call Waiting customer will receive the normal busy treatment, and no Call Waiting tones will interrupt the customer's call. (M)

**10. Distinctive Ringing and Call Waiting Tone**

Distinctive Ringing and Call Waiting Tone are furnished in two classes which permit a Prestige® Deluxe service exchange line user to identify the source of a call:

- Intercommunication (call from within the Prestige® Deluxe service system originated via the Station-to-Station Dialing feature).
- Direct Inward Dialed local and toll (call from outside the Prestige® Deluxe service System or non station-to-station dialed call originated within the Prestige® Deluxe service System).

Distinctive ringing is furnished to indicate the source of calls to idle exchange lines. Distinctive tone is furnished to indicate the source of calls to busy exchange lines equipped for the optional Call Waiting feature.

A distinctive ring or tone is furnished for each class and is used to identify all call sources within that class.

**11. Ring Reminder - Inhibit**

Ring Reminder - Inhibit will prohibit a short burst or ringing on a line when that line is in the call forwarded state and a call is placed to that line.

**12. Speed Call Short, Customer Changeable List**

This feature allows the Prestige® Deluxe service station user to place a call by dialing a one-digit code to any one of six telephone numbers listed by the customer. The station user can change the telephone numbers on the list by dialing a specified code plus the new telephone number desired. Each telephone number on the list is limited to a maximum of 16 digits including access and routing codes.

**13. Speed Call 30, Individual, Customer Changeable List**

This feature allows the individual Prestige® Deluxe service station user to place a call by dialing a two-digit code to any one of 30 telephone numbers listed by the customer. The station user can change the telephone numbers on the list by dialing a specified code plus the new telephone number desired. Each telephone number on the list is limited to a maximum of 16 digits including access and routing codes. This optional feature may not be available in all central offices.

**14. Speed Call 30, Group, Customer Changeable List**

This feature allows the individual Prestige® Deluxe service station user, in a group, to place a call by dialing a two-digit code to any one of 30 telephone numbers listed by the group of customers. The controlling line can change the telephone numbers on the list by dialing a specified code plus the new telephone number desired. Each telephone number on the list is limited to a maximum of 16 digits including access and routing codes. Either Speed Call 30, Individual or Group, will be available to the customers, not both on the same line.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.19 Prestige® Deluxe Service (Cont'd)

#### A112.19.2 Service Description (Cont'd)

##### C. Optional System Features

##### 1. Loudspeaker Paging Access

The Loudspeaker Paging feature, where facilities are available, allows Prestige® Deluxe service station users to dial access loudspeaker paging equipment. Capabilities are provided to allow multizone paging where a separate access code is provided for each zone within the customer's location. The customer is responsible for providing all paging equipment, including the paging interface that may be required on the premises.

##### 2. Miscellaneous Line Terminations

The Miscellaneous Line Termination feature provides station user dial access to such lines as WATS, FX and Tie Lines. The Inward Only Termination Feature allows an Inward Only Line ('800' Service) to be assigned in the standard Prestige Features.

##### 3. Prestige® Access Management

This feature allows the station user dial access to certain miscellaneous lines and other customer oriented facilities by means of treatment codes. The feature does not prevent intra-Prestige® Deluxe service station calling.

##### 4. Prestige® Conference

The Prestige® Conference feature will allow a Prestige® Deluxe service line to establish a conference of up to six conferees including the originator.

#### A112.19.3 Rates and Charges

A. The following rates and charges are for Prestige® Deluxe service only and are in addition to the applicable service charges, monthly rates and nonrecurring charges for exchange access lines and other services or equipment with which they may be associated.

B. Feature Establishment Charges will apply as specified, when an optional feature is entered or changed. These charges apply in addition to other applicable nonrecurring charges.

##### 1. Prestige® Deluxe Basic Service

##### a. Initial Service Establishment

(1) Common Equipment, includes one code

	Service Establishment Charge	Monthly Rate	USOC
(a) Per Business System	\$500.00	\$1.95	PCV49
2. Prestige® Deluxe service Exchange Access Lines			
(a) Per Business Line <sup>1</sup>	-	-	NA
3. Standard Station Feature (Each Exchange Line terminated in a Prestige® Deluxe service Arrangement)			

	Feature Establishment Charge	Monthly Rate	USOC
(a) Per Business Line	\$10.00	\$5.20	M5A

**Note 1:** Rates and Charges for an Individual Business Exchange access line apply as specified in Section A3.

(T)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.19 Prestige® Deluxe Service (Cont'd)****A112.19.3 Rates and Charges (Cont'd)****B. (Cont'd)****4. Optional Station Features**

	<b>Feature Establishment Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
(a) Alternate Answering, per business line	<b>\$1.75</b>	<b>\$.55</b>	<b>E9G</b>	
(b) Automatic Callback, per business system	<b>30.35</b>	<b>3.00</b>	<b>ACY</b>	
(c) Automatic Callback, per business line	<b>1.75</b>	<b>1.35</b>	<b>SAK</b>	
(d) Auxiliary Call Forwarding, per business line <sup>1</sup>	<b>1.75</b>	<b>-</b>	<b>EVb</b>	
(e) Call Forwarding Busy Line, per business line	<b>1.75</b>	<b>.55</b>	<b>EVO</b>	
(f) Call Forwarding Variable, per business line	<b>1.75</b>	<b>.90</b>	<b>EAT</b>	
(g) Call Forwarding Variable With Ring Reminder, per business line	<b>1.75</b>	<b>.90</b>	<b>EATRR</b>	
(h) Call Pickup, per preset business group	<b>-</b>	<b>.05</b>	<b>E3N</b>	
(i) Call Pickup, per business line	<b>2.25</b>	<b>.40</b>	<b>E3P</b>	
(j) Call Waiting Terminating, per business line	<b>1.75</b>	<b>.40</b>	<b>ESXP1</b>	
(k) Cancel Call Waiting, per business system	<b>25.00</b>	<b>-</b>	<b>C3WPS</b>	
(l) Cancel Call Waiting, per business line	<b>-</b>	<b>.25</b>	<b>C3W</b>	
(m) Distinctive Ringing and Call Waiting Tone, per business system	<b>27.00</b>	<b>.95</b>	<b>DRR</b>	
(n) Distinctive Ringing and Call Waiting Tone, per business line	<b>2.10</b>	<b>2.15</b>	<b>BRT</b>	
(o) Ring Reminder - Inhibit, per business line	<b>2.05</b>	<b>-</b>	<b>EATZZ</b>	
(p) Speed Call Short, per business line	<b>2.10</b>	<b>.40</b>	<b>ESTC6</b>	
(q) Speed Call 30, Individual, per business line	<b>2.10</b>	<b>.50</b>	<b>ESHC3</b>	
(r) Speed Call 30, Group, per control business line	<b>2.10</b>	<b>.25</b>	<b>E331L</b>	
(s) Speed Call 30, Group, each additional business line	<b>2.10</b>	<b>.10</b>	<b>E33AL</b>	
(t) Toll Restriction, per business line <sup>2</sup>	<b>\$-</b>	<b>\$-</b>	<b>NA</b>	(T)(M)

**Note 1:** Monthly rates for Rotary Line Service (Hunting) in Section A13 apply in addition to the non-recurring charge specified for Call Forwarding Busy Line.

**Note 2:** Customers of this service desiring either call screening and/or restriction on their Prestige® Deluxe service lines may obtain these services as provided for lines and trunks in Section A13. (T)(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.19 Prestige® Deluxe Service (Cont'd)****A112.19.3 Rates and Charges (Cont'd)****B. (Cont'd)**

## 5. Optional System Features

a. Miscellaneous Line Terminations Basic<sup>I</sup>

	<b>Feature Establishment Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
(1) Interexchange Carrier Access Line				
(a) Per Simulated Facilities Group <sup>2</sup>	<b>31.90</b>	<b>1.65</b>	<b>EOEPG</b>	(T)
(b) Per Termination via Simulated Facilities Group	<b>3.10</b>	<b>2.40</b>	<b>EOE</b>	
(c) Per Common Group of Dedicated Facilities	<b>115.00</b>	<b>1.30</b>	<b>EOK</b>	
(d) Per Dedicated Analog Termination	<b>50.00</b>	<b>74.55</b>	<b>EOM</b>	
(e) Per Dedicated Digital Termination	<b>77.70</b>	<b>22.50</b>	<b>EOG</b>	
(2) Tie Line, Tandem				
(a) Per Group	<b>117.25</b>	<b>1.30</b>	<b>M5M</b>	
(b) Analog, per Termination	<b>75.00</b>	<b>102.60</b>	<b>M5N</b>	
(c) Digital, per Termination	<b>77.70</b>	<b>33.00</b>	<b>M5P</b>	
(3) Tie Line, Non-Tandem				
(a) Per Group	<b>117.25</b>	<b>1.30</b>	<b>M5G</b>	
(b) Analog, per Termination	<b>50.00</b>	<b>74.55</b>	<b>M5Q</b>	
(c) Digital, per Termination	<b>77.70</b>	<b>22.50</b>	<b>M5S</b>	
(4) FX Line				
(a) Per Group	<b>128.00</b>	<b>1.30</b>	<b>M5T</b>	
(b) Analog, per Termination	<b>50.00</b>	<b>70.00</b>	<b>ESQ</b>	
(c) Digital, per Termination	<b>55.00</b>	<b>22.50</b>	<b>EKG</b>	

**Note 1:** Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities in the central office. These rates and charges are in addition to the rates and charges applicable for the associated services (FX, WATS, Tie Lines, etc.).

**Note 2:** WATS group will be applied per band.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.19 Prestige® Deluxe Service (Cont'd)****A112.19.3 Rates and Charges (Cont'd)****B. (Cont'd)**

	<b>Feature Establishment Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
5. Optional System Features (Cont'd)			
a. Miscellaneous Line Terminations Basic <sup>1</sup> (Cont'd)			
(5) Inward Only Termination <sup>2</sup>			
(a) Each termination	-	-	WTK
b. Access To Loudspeaker Paging <sup>3</sup>			
(1) Loudspeaker Paging origination for dial access to paging trunk equipped with access code.			
(a) Each	\$170.00	\$ 79.55	M5W
c. Prestige Access Management			
(1) Per System			
(a) Each additional code	21.00	-	M5Y
d. Prestige Conference <sup>4</sup>			
(1) Per System			
(a) Per Arrangement	204.00	124.80	M5B

(M)

Addition of optional feature(s) to an existing line in an existing Prestige® Deluxe service arrangement.

**Note 1:** Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities in the central office. These rates and charges are in addition to the rates and charges applicable for the associated services (FX, WATS, Tie Lines, etc.).

**Note 2:** The Inward Only Termination Feature allows an Inward Only Line ('800' Service) to be assigned in the standard Prestige Features.

**Note 3:** This feature provides only for access to compatible customer provided terminal equipment. Appropriate private line channel charges apply to each access code arranged for connection to customer-oriented facilities.

**Note 4:** Limit of one conference arrangement per Prestige Deluxe System.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.19 Prestige Deluxe Service (Cont'd)****A112.19.3 Rates and Charges (Cont'd)****B. (Cont'd)**

6. Service Charges (T)
  - a. Initial and Subsequent Installation (M)

When established at the same time as the associated exchange access line(s), no additional service charge is applicable. (M)
  - b. Feature Changes or Additions (T)

Service charges as specified in Section A4 are applicable to the following changes in an established Prestige® Deluxe service arrangement. (M)

Addition of optional feature(s) to an existing line in an existing Prestige® Deluxe service arrangement. (M)

Changes to the customer specified parameters associated with Prestige Deluxe service Alternate Answering, Call Pickup, Call Forwarding Busy Line, etc.
7. Upgrades to Prestige Deluxe service from Prestige Communications service (Business) will be permitted. Service Charges as specified in Section A4 will be applicable in addition to Prestige Deluxe Service and Feature Establishment charges. (T)
8. Downgrades from Prestige Deluxe service to Prestige Communications service will be at the service charges as specified in Section A4. (T)



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.20 MultiServ Service**

(Obsoleted 6-03-04, Type 4) Obsolete service offering. Service rates and charges in this section are available for inward activity of existing subscribers only as specified following. Not available for new service/system or entire moves of existing service to new locations on and after the specified obsolete date.

#### **A112.20.1 General**

- A.** MultiServ service provides an arrangement of switching equipment and station lines for intercommunicating among the station lines and for connection through the local and long-distance message network to other subscribers on a dial basis. MultiServ service is furnished from 1AESS, DMS-100, 5ESS and EWSD® central office equipment located on Company premises and associated facilities arranged to provide the following basic service capabilities/features:
  - 1. Exchange and long-distance message network calls may be made to main stations by dialing the number associated with that main station line or attendant position.
  - 2. Exchange and long-distance message network calls may be made from main stations via direct outward dialing.
  - 3. Station-to-station intercommunication via two to seven-digit dialing between stations of the subscriber's system.
  - 4. Outgoing long-distance message calls dialed by a main station will be identified by the seven-digit station number. Only calls billed to the subscriber by the Company will be provided this identification.
  - 5. Basic station line hunting.
  - 6. Touch-Tone service.
  - 7. Common recorded announcement interception of calls to unassigned station numbers.
  - 8. Unconditional Satisfaction Guarantee.
- B.** MultiServ service will be furnished to subscribers requesting two (2) or more main station lines served by the same central office equipment.
- C.** A subscriber's system may be comprised of the following components:
  - Station Links
  - Feature Groups
  - Optional Capabilities
- D.** Subscribers to ESSX service from DMS-10, 2BESS and Stromberg Carlson offices will be allowed to retain their service until the central office is converted to a MultiServ service supported switch type or until their ESSX service period of rate stability expires whichever occurs first. If the central office is converted to a MultiServ service supported switch type prior to expiration of the ESSX service payment period, conversion may proceed as in A112.20.5 following.

#### **A112.20.2 Terms and Conditions**

- A.** MultiServ service is furnished subject to the availability of facilities and features from central office equipment located in a central office building owned or leased by the Company. The service allows for normal station activity including incidental additions and deletions.
- B.** Each system established must consist of a minimum of two (2) main station line.
- C.** Main station lines will be comprised of the Station Link (or equivalent) and Feature Groups which include access to the serving central office equipment. Access to the exchange network will be included in the Station Link.
- D.** MultiServ service systems must include exchange access and main station lines.
- E.** MultiServ service will not be offered in a manner which provides for intercommunication only.
- F.** Facilities may be used for direct connections between a subscriber's MultiServ service and other systems primarily for communication between stations of the two systems. Rates and charges for these connection facilities are specified in either Section A13. or Section B3. of the Private Line Guidebook. Private facility access charges apply. These facilities, connecting MultiServ service, may be arranged to provide completion of incoming or outgoing exchange and long-distance message network through the subscriber's MultiServ service system to or from other systems, provided such connections to the exchange or long distance message network are only made one system at a time. (M)
- G.** Feature Groups as listed in A112.20.10 may require customer-provided compatible terminal equipment. (M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.2 Terms and Conditions (Cont'd)

- (C)  
(M1)
- H. If the subscriber of MultiServ service elects a Measured Rate service, usage charges as specified in Section A3. are applicable on calls to locations outside the subscriber's system in addition to rates and charges in this and other sections for MultiServ service and other associated services. Usage charges are not applicable on calls originated and terminated within the same MultiServ service system, unless the system is equipped with Assumed Dial '9'.
  - I. Suspension/Denial of Service - MultiServ service may be suspended or denied at the subscriber's request or at the instance of the Company.
    - 1. Suspension at the request of the subscriber will be allowed on the link portion of the main station line at 50 percent of the rate regularly charged. Feature Groups and optional Features outlined in Section A112. will be suspended at no recurring charge during the period of suspension unless otherwise noted. Other rules and restrictions as outlined in Section A2. apply. The subscriber may request this suspension for a maximum of three months in succession. The Line Change Charge will be applicable per line as specified in Section A4.
    - 2. Denial at the instance of the Company will be allowed for non-payment of rates and charges for MultiServ service and the associated services. The Line Change Charge will be applicable per line as specified in Section A4.
  - J. Listings will be furnished subject to the rates, *terms, and conditions* specified in Section A6. A standard Listing will be provided at no charge for each main station line. (T)
  - K. Service Charges, as specified in Section A4, apply to each station link in the same manner as for an individual business line and to all of the subscriber's systems unless otherwise indicated.
  - L. MultiServ service installation charges are due on initial installation unless arrangements are made for Installment or Deferred Billing as specified in Section A2.
  - M. End User Charges as specified for End User Common Access Service in BellSouth Telecommunications Inc., FCC No. 1, Section 4 apply per line. For purposes of application of End User Charges only, MultiServ service station lines for use by residents of dormitory living quarters, barracks and nursing homes will be considered residential service. Main station lines terminated in such housing for administrative or business use will be considered business service.
  - N. Concessions will not apply to MultiServ service.
  - O. Service Charges will not apply for the provision of Calling Name and Number Delivery Blocking.
  - P. During collection or distribution of the subscriber's ACD-NMR and/or Switch-Computer Application Interface (SCAI) Link data, due to faults or defects in telephone equipment, data may be destroyed. The Company shall not be liable, directly or indirectly, for damages, except as outlined in A2.5.1.
  - Q. Customer Premises Equipment (CPE) and software for use with ACD and/or Switch-Computer Application Interface (SCAI) Link is the responsibility of the user for provisioning. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of ACD Service render any facilities provided by the customer obsolete, or require modification or alteration of such equipment or system, or otherwise affect its use or performance.
  - R. A mixture of Flat Rate and Measured Rate Local Exchange Service will not be allowed.
  - S. ISDN Business Service (ISDN - IBS) lines may be purchased out of Section A42. to be associated with MultiServ service or MultiServ PLUS service. Terms and conditions of MultiServ service and MultiServ PLUS service will apply to these ISDN - IBS lines except as otherwise stated in Section A42.
 

Each ISDN Basic Rate DSL Access Arrangement will be counted as a MultiServ service or MultiServ PLUS service line in determining the total system size. (M2)

MultiServ service Optional Features compatible with ISDN may be purchased for use with these ISDN - IBS lines. MultiServ service Feature Groups are not available for use with these ISDN - IBS lines. (M2)

ISDN - IBS lines not associated with a MultiServ service or MultiServ PLUS service may not purchase features from this section. (T)(M2)
  - T. Expanded local serving Area Calling Plans which are available to MultiServ service and MultiServ PLUS service subscribers in North Carolina include Community Caller Plus. Flat Rate and Measured Rate (Community Caller Plus) service available to the subscriber is outlined in Section A3.. (T)(M2)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)**

(M1)

**A112.20.3 Unconditional Satisfaction Guarantee**

- A. If the subscriber is not completely satisfied with MultiServ service within ninety (90) days of the effective billing date, all payments will be handled as indicated in this paragraph.
1. The following charges will be refunded:
    - a. Nonrecurring and recurring charges (up to ninety days recurring billing) for rate elements as specified in this sub-section for MultiServ service.
    - b. Service charges from Section A4. (T)
  2. The following charges will not be refunded:
    - a. End User Common Line Charges as specified in BellSouth Telecommunications, Inc., FCC No. 1, Section 4.
    - b. Usage Charges from Section A3. (T)
  3. Customer-provided equipment acquired for use with MultiServ service will not be included in this plan.
  4. This guarantee will not apply to transfers of service, moves, conversions or recasts.
  5. MultiServ service will be disconnected no later than ten (10) days after receipt of notification of dissatisfaction.
  6. Subscribers requesting an extension of the ten (10) day disconnection interval to accommodate installation of a replacement product/service, will be billed the recurring rates for that period, not to exceed six (6) months.
  7. Subscribers must retain continuous service beyond the ninety (90) days via other Local Exchange Services as offered in Section A3. (T)

**A112.20.4 Intercept of Calls**

- A. Rerouting of calls that cannot be completed to the number originally dialed will be offered either standard Intercept or Automatic Number Referral.
1. Intercept - Incoming calls from the exchange and long distance message networks to unassigned station numbers are intercepted by the same standard central office recorded announcement equipment used to intercept such calls for exchange services. The announcement provided states that the number called is not in service.  
Intercommunicating calls to unassigned station numbers are intercepted by central office recorded announcement equipment which is common to all subscriber's MultiServ service systems served out of the same office. The announcement states that the number is not in service.
  2. Automatic Number Referral - Incoming calls to a telephone number that has been disconnected or changed may be routed to a mechanized announcement that tells the calling party that the number they dialed is not in service. Telephone numbers that are listed in the directory for main station lines will be provided Automatic Number Referral (if desired) at no charge if disconnected or changed. For numbers that are not listed, charges from A112.20.13 apply per telephone number referred. (M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

(M1)

#### A112.20.5 Conversions

- A. ESSX Service<sup>1</sup> may be converted to MultiServ service as follows.
  - 1. Nonrecurring charges from this sub-section will not apply.
  - 2. Termination Liability/Cancellation Charges for original service will not apply.
  - 3. Service charges from Section A4 will not apply. (T)
  - 4. Changes, additions or rearrangements for new lines and/or optional features:
    - a. Nonrecurring charges from this sub-section will apply.
    - b. Service charges from Section A4 will apply. (T)
- B. Subscribers of MultiServ service with analog Feature Groups must, upon the conversion of the central office facilities from analog to digital, convert to a corresponding digital Feature Group.
  - 1. Conversion will be within thirty (30) days of the central office conversion.
  - 2. Nonrecurring charges from this sub-section will not apply.
  - 3. Cancellation charges for original service will not apply.
  - 4. If subscriber had a Rate Stability Plan in effect, it will continue uninterrupted.
  - 5. Service charges from Section A4 will not apply. (T)
  - 6. Changes, additions or rearrangements:
    - a. Nonrecurring charges from this sub-section will apply. (T)
    - b. Service charges from Section A4 will apply. (T)
- C. Subscribers of MultiServ PLUS service may convert to MultiServ service.
  - 1. Cancellation charge, if in effect, will not apply.
  - 2. Nonrecurring charges from this sub-section will apply.
  - 3. Service charges from Section A4 will apply. (T)

#### A112.20.6 Payment Schedules

- A. General
  - 1. MultiServ service is offered at the rates and charges indicated in this sub-section.
  - 2. The rates in this sub-section are offered either as month-to-month rates or may be stabilized for periods of 36 to 59 months or 60 to 120 months with a Rate Stability Plan. A subscriber may not have month-to-month rates on a system with Rate Stability.
  - 3. MultiServ service under month-to-month rates is subject to Company initiated rate changes pending North Carolina Utilities Commission approval.
  - 4. Subscribers may apply for rates developed and offered via a Contract Service Arrangement in accordance with North Carolina Utilities Commission rules.
- B. Additions (M2)
 

A MultiServ service subscriber may add main station lines and/or any feature/capability to the existing system at any time during the period of service. (M2)
- C. Disconnects (M2)
  - 1. When a portion of a subscriber's MultiServ service is disconnected, the expiration date of the remaining service will not be affected. (M2)
  - 2. Cancellation charges may be applicable whether the disconnection occurs at the subscriber's request or at the instance of the Company. (M2)
  - 3. A twelve (12) month minimum service period will apply to MultiServ service month-to-month subscribers. The 1 to 36 month cancellation charge (See A112.20.8.C) will apply to month-to-month subscribers who terminate their MultiServ service during their first twelve months of service. (M2)

**Note 1:** Denotes ESSX-1 service, ESSX service - VS, S, M, L or Digital ESSX service - VS, S, M, L.

M1 - Material previously appearing on this page now appears on page(s) 268.3 of this section.

M2 - Material appearing on this page previously appeared on page(s) 268.5 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.6 Payment Schedules (Cont'd)

- (M)
- D. Transfer of Contract**
- Service may be transferred to a new subscriber at the same location upon prior written concurrence by the new subscriber as specified in Section A2. (T)
- E. Deferred Payment**
- Nonrecurring charges may be deferred or installment billed as specified in Section A2. (T)
- F. Prepayment**
- Recurring charges may be prepaid as specified in Section A2. (T)
- G. Month-to-Month Payment Plan**
1. The rates indicated in this section are available on a month-to-month basis under the *Terms and Conditions* in this sub-section. (C)
  2. Month-to-month subscribers may elect to convert to a Rate Stability Plan under the following conditions:
    - a. No credit will be given for payments under the month-to-month payment plan.
    - b. Service at month-to-month rates when converted to the Rate Stability Plan will apply towards fulfillment of the period for a Cancellation Charge.
    - c. The Rate Stability plan will begin with the date requested at the prevailing *guidebook* rates. (C)
    - d. A Service Charge as specified in Section A4 will not apply. (T)
- H. Rate Stability Plan**
1. The rates indicated in this section may be stabilized for 36 to 120 months with a Rate Stability Plan under the *Terms and Conditions* preceding, and in this sub-section. (C)
  2. Subscribers who choose this option will have the MultiServ service rates indicated in this sub-section stabilized for 36 to 59 months or for 60 to 120 months at the prevailing *guidebook* rates. Stabilized rates will not be subject to Company initiated increases for the duration of the stabilized period. (C)
  3. Additions to a system that is under a Rate Stability Plan will be added under the Rate Stability Plan in effect and will be made to be coterminous with the MultiServ service under the Rate Stability Plan at the prevailing *guidebook* rate. (C)
  4. All main station lines and optional features/capabilities must be rate stabilized for the same period.
  5. At the expiration of the subscriber's chosen Rate Stability Plan, the subscriber may elect services at rates as currently offered. Once the subscriber's chosen Rate Stability Plan expires, the Company reserves the right to convert the subscriber's account to the month to month rates and charges as outlined in this *guidebook*. (C)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.7 Cancellation Charges and Moves of Service

##### A. Cancellation charges

1. Cancellation charges will apply to subscribers under the Rate Stability Plan and to month-to-month subscribers during their first twelve months of service.
2. Cancellation charges will apply only to the total removal of the subscriber's MultiServ service system.
3. Cancellation charges will be applied where service provided under a Rate Stability Plan is removed prior to the expiration of the Rate Stability Plan (see A112.20.8.C.)
4. When a subscriber's MultiServ service under a Rate Stability Plan is disconnected prior to the expiration of the selected service period as a result of a subscriber requested change to one of the separately *offered* services listed following, cancellation charges will not apply when: (C)
  - a. the completed service period is 12 months, and
  - b. the service period of the new arrangement for the separately *offered* service equals or exceeds the remaining service period of the disconnected service, and (C)
  - c. the service orders to install the separately *offered* service and disconnect the existing service are related together and there is no lapse in service between installation of the separately *offered* service and disconnection of the existing service, and (C)
  - d. the service orders are for the same subscriber at the same location.

For the purposes of determining the separately *offered* services to which the preceding conditions apply, the following list will be used: (C)

- MegaLink Service
- MegaLink Channel Service
- MegaLink ISDN Service
- LightGate Service



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A12.20.7 Cancellation Charges and Moves of Service (Cont'd)****B. Moves of Service**

1. A MultiServ service subscriber may move a system within the same jurisdiction (the locations in the state within which the Company is authorized to operate). Service may be moved within the same central office or to another central office.
2. For complete moves within the same central office:
  - a. Cancellation charges will not apply.
  - b. Rate Stability Plan in effect will continue uninterrupted.
  - c. Nonrecurring charges from this sub-section will not apply.
  - d. A change of telephone number is not required. If a change in telephone number is requested, all nonrecurring charges (except charges for station links) apply as if for a new installation.
  - e. Service Charges from Section A4 will apply. (T)
  - f. Changes, additions and/or rearrangements:
    - Nonrecurring charges from this sub-section will apply.
    - Service charges from Section A4 will apply. (T)
3. For complete moves to another central office:
  - a. Cancellation charges will not apply.
  - b. Rate Stability Plan in effect will continue uninterrupted.
  - c. Nonrecurring charges from this sub-section apply as for a new system.
  - d. Service Charges from Section A4 will apply. (T)
  - e. Changes, additions and/or rearrangements:
    - Nonrecurring charges from this sub-section will apply.
    - Service charges from Section A4 will apply. (T)
4. For partial moves within the same central office:
  - a. Nonrecurring charges from this section will not apply.
  - b. Service Charges from Section A4 will apply. (T)
  - c. Changes, additions and/or rearrangements:
    - Nonrecurring charges from this sub-section will apply.
    - Service Charges from Section A4 will apply. (T)
5. For partial moves to another central office:
  - a. Nonrecurring charges from this sub-section will apply.
  - b. Service Charges from Section A4 will apply. (T)
  - c. Changes, additions and/or rearrangements:
    - Nonrecurring charges from this sub-section will apply.
    - Service charges from Section A4 will apply. (T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.8 Common Rates and Charges

##### A. General

1. Each main station line will be comprised of a Feature Group connected to the subscriber's premises by a Station Link or the equivalent.
  - a. The rates and charges specified herein for main station and bridged station links are applicable to each main station location and bridged station location respectively to which a customer-provided instrument can be connected.
  - b. Rates for the main station lines of MultiServ service subscribers will be based on the following criteria:
    - Station Link selected.
    - The appropriate Feature Group requested.
  - c. Where main station lines are extended to a premises served by a central office other than the central office providing the telephone number, the interoffice channel will be provided at the rates in I. following. Rates for the MultiServ service Station Link will apply for the connection from the distant central office to the subscriber's premises. Rates from A112.20.8 and A112.20.9 will apply to each main station line so served. (T)
  - d. Exchange Access
    - Exchange Access is provided by means of the Station Link. Usage charges may apply.
    - Presubscription of a Carrier of Preference is specified in Section 13 of the Interstate Access Services Tariff.

##### B. Service Establishment Charge

1. The following charges are in addition to any applicable service connection, move, change and installation charges provided for in other sections of this *Guidebook*. (C)
  - a. Service Establishment Charges
    - (1) Basic Service Establishment Charge

	Nonrecurring Charge	Monthly Rate	USOC
(a) Standard common equipment, each	\$250.00	-	M1ACS
(b) Common equipment customized by the Company at the subscriber's request, each <sup>1</sup>	325.00	-	M1ACC

##### C. Cancellation Charges

1. The following charges are incurred when a total disconnect of a MultiServ service system occurs when provided: 1) under a Rate Stability Plan prior to the expiration of that Rate Stability Plan or 2) under month-to-month rates when a subscriber disconnects their service during the first twelve months of service.
  - a. Cancellation Charge
    - (1) Per system

	Nonrecurring Charge	USOC
(a) Disconnect in months 1-36	\$3,000	M1BPS
(b) Disconnect in months 37 and thereafter	2,000	M1BPT

**Note 1:** A subscriber requested change from standard common equipment to customized common equipment will incur the difference between the two charges.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.8 Common Rates and Charges (Cont'd)

	Nonrecurring Charge	USOC	
<b>D. Training Charges<sup>1</sup></b>			(C)
1. Self-paced Training			(M)
(a) Basic, per system	\$120.00	M1CSA	(M)
(b) ISDN, per system	120.00	M1CDA	(M)
2. System Manager Training (2-8 System Managers)			
(a) Basic, per session	560.00	M1CCB	
(b) Enhanced, per session	810.00	M1CCC	
(c) Subsequent Basic and/or Enhanced Training, per hour	120.00	M1CCD	
3. End User Training (Maximum 20 Students) <sup>2,3</sup>			
(a) Per class, per hour	120.00	M1CNE	
4. ACD Training - System Managers and Supervisors <sup>2,3</sup>			
(a) Initial Training, per hour	120.00	M1CAF	
(b) Managerial Reports Training, per hour	120.00	M1CAG	
(c) Optional Agent Training (maximum 20 attendees per class), per hour	120.00	M1CAH	
5. Attendant Training <sup>2,3,4</sup>			
(a) Per console type, per hour	120.00	M1CTJ	
6. Customized Training <sup>5</sup>			
(a) Administrative charge, per hour	120.00	M1CUK	
<b>E. Installation Charges</b>			
1. These charges apply as specified, when a rate element is added or changed. These charges apply in addition to other applicable nonrecurring charges.			
2. One or more rate elements may be provided at the same time and in such instances the specified installation charge will apply for each rate element provided.			
<b>F. Additional Listings apply as specified in Section A6.</b>			
<b>G. Service Charges apply as specified in Section A4. to service establishment, moves and changes of MultiServ service.</b>			
<b>Note 1:</b> Rates in this sub-section apply to charges for training provided by employees of the Company. Certain Company agents, not employees of the Company, may provide end user training under separate charges.			
<b>Note 2:</b> This hourly rate is valid for training performed Monday through Friday, excluding legal holidays and must be performed during the business hours of 8 a.m. to 5 p.m.			
<b>Note 3:</b> Training will be performed at the hourly rate for administrative charges outside normal business hours.			
<b>Note 4:</b> Training addresses features associated with non-data link consoles for all central office types and Electronic Business Sets provisioned as a mini-console for subscribers served by a DMS-100 central office. In the latter case, EBS link(s), feature group(s) and feature charges apply as requested.			
<b>Note 5:</b> Includes training provided by the Company, not provided by the CPE vendor, 36 hours/7 day per week training schedules, system training on ACD-MIS or Remote Load Management or special assemblies.			



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.8 Common Rates and Charges (Cont'd)****H. MultiServ service Bridged Links (Extensions)**

These rates and charges are applicable for links bridged in the subscriber's serving wire center:

		Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
				36-59 Mos. Plan	60-120 Mos. Plan		
1.	Bridged Links <sup>1,2</sup>						
	(a)	Located on different premises from main station line on non-continuous property, each	-	\$18.00	\$16.50	\$15.00	M1FNX
	(b)	Located on different premises from main station line on same continuous property, each	-	18.00	16.50	15.00	M1FCX
2.	Extended Bridged Links <sup>1,2</sup>						
	(a)	Extended to different premises, different serving wire center, each <sup>2</sup>	-	18.00	16.50	15.00	M1FEX

**I. Interoffice Channels**

				Month	Rate		Month	Rate			
				To	Stability		To	Stability			
				Monthly	Monthly		Monthly	Monthly			
				Fixed	Fixed		Fixed	Charge Per Mile			
				36 - 59	60 - 120		36 - 59	60 - 120			
				Mos. Plan	Mos. Plan		Mos. Plan	Mos. Plan		USOC	
				Per Channel	Charge		Per Mile				
1.	Per Non-ISDN channel										
	(a)	Each		\$240.00	\$30.00	\$28.50	\$27.50	-	-	-	M1GBC
	(b)	Per mile		-	-	-	-	\$2.05	\$1.95	\$1.80	M1GBM
2.	Bridging <sup>3</sup>										
	(a)	Per channel bridged		100.00	11.25	10.25	9.40	-	-	-	M1GEB

**Note 1:** A maximum of three Bridged Links or Extended Bridged Links will be allowed per main station line depending on the availability of facilities.

**Note 2:** Some services and features are not compatible with the operation of Bridged Links. These services and features include, but are not limited to, ISDN Station Lines, Caller ID, Electronic Business Sets, and Message Waiting Lamp Indication.

**Note 3:** Applies only to Extended Bridged Links. A maximum of three Bridged Links or Extended Bridged Links will be allowed per main station line depending on the availability of facilities.

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.8 Common Rates and Charges (Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
			36-59 Mos. Plan	60-120 Mos. Plan		
<b>J. Miscellaneous Terminations (Dial or Touch-Tone operation)</b>						(T)
These charges apply in addition to the rates and charges for the associated facilities in other sections of this <i>Guidebook</i> and other Company <i>service publications</i> .						(C)(M)
1. Dedicated Private Facility Access						
a. Trunk Side Termination						
(1) Analog Switch <sup>1</sup> (1AESS)						
(a) Each termination	\$43.50	\$28.00	\$26.00	\$23.50	M1HVA	
(2) Digital Switch <sup>1</sup> (DMS-100, 5ESS, EWSD <sup>®</sup> )						
(a) Each termination	34.50	28.00	26.00	23.50	M1HVD	
2. Miscellaneous Line Terminations						
a. 800 Service						
(1) VFG/SFG <sup>1</sup> (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )						
(a) Each termination	56.00	.85	.75	.70	M1H8T	
b. OutWATS						
(1) VFG/SFG <sup>1</sup> (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )						
(a) Each termination	56.00	1.10	1.05	.95	M1HOT	

#### A112.20.9 Station Links

##### A. Rates and Charges

A MultiServ service main station line will be composed of the appropriate Feature Group and the station link or equivalent. Access to the exchange network will be included in the station link rate. Zone charges do not apply to the station links.

##### 1. Station Links

Station links provide service from the subscriber's network interface location to the serving central office location.

##### a. Station Links

(1) (DELETED)

(2) Community Caller Plus

(a) Each

- 43.00 39.50 36.00 M1LCA

##### b. Station Links for 800 Service Termination

(1) (DELETED)

(2) Community Caller Plus

(a) Each

- 43.00 39.50 36.00 M1LCB

**Note 1:** One installation charge applies when any number of terminations are installed at the same time, per occasion.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.9 Station Links (Cont'd)****A. Rates and Charges (Cont'd)****1. Station Links (Cont'd)**

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
c. Station Links Terminated on Electronic Business Sets/PSET <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	\$43.00	\$39.50	\$36.00	M1LCC
d. Station Links Terminated on Electronic Business Sets/M5009 <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	43.00	39.50	36.00	M1LCD
e. Station Links Terminated on Electronic Business Sets/M5209 <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	43.00	39.50	36.00	M1LCE
f. Station Links Terminated on Electronic Business Sets/M5112 <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	43.00	39.50	36.00	M1LCF
g. Station Links Terminated on Electronic Business Sets/M5312 <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	43.00	39.50	36.00	M1LCG
h. Station Links Terminated on Electronic Business Sets/M5008 <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	43.00	39.50	36.00	M1LCT
i. Station Links Terminated on Electronic Business Sets/M5208 <sup>1</sup> (DMS-100 only)					(M)
(1) (DELETED)					(M)
(2) Community Caller Plus					(M)
(a) Each	-	43.00	39.50	36.00	M1LCU (M)
<b>Note 1:</b> Requires specific subscriber premises equipment.					



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.9 Station Links (Cont'd)

##### A. Rates and Charges (Cont'd)

##### 1. Station Links (Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
			36-59 Mos. Plan	60-120 Mos. Plan		
j. Station Links Terminated on Electronic Business Sets/M5216 <sup>1</sup> (DMS-100 only)						(M1)
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	\$43.00	\$39.50	\$36.00	M1LCV	
k. Station Links Terminated on Electronic Business Sets/M5316 <sup>1</sup> (DMS-100 only)						
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	43.00	39.50	36.00	M1LC3	
l. Station Links Equipped with Caller ID <sup>1</sup>						
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	43.00	39.50	36.00	M1LCH	
m. Station Links Equipped with Caller ID and Message Waiting Lamp Indication <sup>1</sup> (DMS-100 only)						(M2)
(1) (DELETED)						(M2)
(2) Community Caller Plus						(M2)
(a) Each	-	43.00	39.50	36.00	M1LCW	(M2)
<b>Note 1:</b> Requires specific subscriber premises equipment.						

M1 - Material previously appearing on this page now appears on page(s) 268.12 of this section.

M2 - Material appearing on this page previously appeared on page(s) 268.14 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.9 Station Links (Cont'd)

##### A. Rates and Charges (Cont'd)

##### 1. Station Links (Cont'd)

	Installation Charge	Month To Month	Rate Stability		USOC	
			Monthly Rate 36-59 Mos. Plan	Monthly Rate 60-120 Mos. Plan		
n. Station Links Equipped for Message Waiting Lamp Indication <sup>1</sup> (DMS-100 only)						(M1)
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	\$43.00	\$39.50	\$36.00	M1LCJ	
o. Station Links for Provision in a Different Serving Wire Center <sup>2</sup>						
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	43.00	39.50	36.00	M1LCM	
p. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/PSET <sup>1,2</sup> (DMS-100 only)						
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	43.00	39.50	36.00	M1LCO	
q. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5009 <sup>1,2</sup> (DMS-100 only)						
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	43.00	39.50	36.00	M1LCP	(M2)
r. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5209 <sup>1,2</sup> (DMS-100 only)						(M2)
(1) (DELETED)						(M2)
(2) Community Caller Plus						(M2)
(a) Each	-	43.00	39.50	36.00	M1LCQ	(M2)
<b>Note 1:</b>	Requires specific subscriber premises equipment.					
<b>Note 2:</b>	When the station line is served from a different serving wire center, rates and charges in A112.20.8.I. also apply.					

M1 - Material previously appearing on this page now appears on page(s) 268.13 of this section.

M2 - Material appearing on this page previously appeared on page(s) 268.15 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.9 Station Links (Cont'd)

##### A. Rates and Charges (Cont'd)

##### 1. Station Links (Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
s. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5112 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	\$43.00	\$39.50	\$36.00	MILCR
t. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5312 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	43.00	39.50	36.00	MILCS
u. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5008 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	43.00	39.50	36.00	MILC4
v. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5208 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	43.00	39.50	36.00	MILC5

**Note 1:** Requires specific subscriber premises equipment.

**Note 2:** When the station line is served from a different serving wire center, rates and charges in A112.20.8.I. also apply.

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

### A112.20.9 Station Links (Cont'd)

### A. Rates and Charges (Cont'd)

### 1. Station Links (Cont'd)

w.	Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5216 <sup>1,2</sup> (DMS-100 only)					
(1)	(DELETED)					
(2)	Community Caller Plus					
(a)	Each	-	\$43.00	\$39.50	\$36.00	M1LC6
x.	Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5316 <sup>1,2</sup> (DMS-100 only)					
(1)	(DELETED)					
(2)	Community Caller Plus					
(a)	Each	-	43.00	39.50	36.00	M1LC7
y.	Station Links for Provision in a Different Serving Wire Center for 800 service Termination <sup>2</sup>					
(1)	(DELETED)					
(2)	Community Caller Plus					
(a)	Each	-	43.00	39.50	36.00	M1LCZ
z.	Station Links Terminated on MegaLink service, MegaLink Light service, MegaLink Plus service,or Equivalent Services					
(1)	(DELETED)					
(2)	Community Caller Plus					
(a)	Each	-	30.00	27.50	25.00	M1LC9
aa.	Station Links Terminated on MegaLink service, MegaLink Light service,MegaLink Plus service, or equivalent services for 800 service termination.					(M)
(1)	(DELETED)					(M)
(2)	Community Caller Plus					(M)
(a)	Each	-	30.00	27.50	25.00	M1LC2 (M)
	Note 1:	Requires specific subscriber premises equipment.				
	Note 2:	When the station line is served from a different serving wire center, rates and charges in A112.20.8.I. also apply.				



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)**

(M)

**A112.20.10 Feature Groups****A. General**

1. The quantity of Feature Groups offered will be dependent on the switch type.
2. Optional capabilities such as Tandem Switching Features, Systems Communication Service, Optional Service Features, Electronic Business Set Service, Multi-Account Service, and Customer Control are located elsewhere in this section. (T)
3. The features are offered where facilities permit. This will be dependent on the serving central office.
4. Feature operation may vary based on the serving central office.
5. Each station line will be associated with one and only one Feature Group.
6. Combining of features from two or more Feature Groups will not be allowed.
7. **(DELETED)** (D)
8. All station lines in the same Multi-Line Hunt group must be equipped with the same Feature Group.

**B. Non-Electronic Business Set Feature Group-Basic is available in all switch types from which MultiServ service is provided and will provide access to the following feature capabilities. These capabilities are not subject to Customer Control and are a part of all Non-Electronic Business Set feature groups unless otherwise noted.**

1. Exchange and long distance message network calls may be made to main station lines and attendant positions by dialing the number associated with that main station line or attendant position.
2. Exchange and long distance message network calls may be made from main station lines and attendant positions via direct outward dialing.
3. Station-to-station intercommunication via two to seven-digit dialing between main station lines of the subscriber's system.
4. Outgoing long distance message calls dialed by a main station line will be identified by the seven-digit main station line number (only calls billed to the subscriber by this Company will be provided this identification).
5. Touch-Tone service.
6. Common recorded announcement interception of calls to unassigned/nonworking station numbers.
7. Basic Hunting (Optional)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.10 Feature Groups (Cont'd)****C. 1AESS Feature Groups****1. Feature Group Capabilities**

- a. Feature Group 1 will provide access to the following feature capabilities only. Hunting is not compatible with this feature group:
  - Automatic Line/Direct Connect
  - Touch-Tone service
- b. Feature Group 2 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group-Basic features: (T)
  - Call Block
  - Call Forwarding Busy Line Fixed
  - Call Forwarding Don't Answer Fixed
  - Call Forwarding Variable
  - Call Hold
  - Call Pickup
  - Call Return
  - Call Selector
  - Dial Call Waiting
  - Preferred Call Forwarding
  - Repeat Dialing
  - Speed Calling Short
  - Three-Way Conference, Consultation Hold, Call Transfer
- c. Feature Group 3 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group-Basic features:
  - Call Block
  - Call Forwarding Variable
  - Call Hold
  - Call Pickup
  - Call Return
  - Call Selector
  - Dial Call Waiting
  - Preferred Call Forwarding
  - Repeat Dialing
  - Speed Calling Short
  - Three-Way Conference, Consultation Hold, Call Transfer

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.10 Feature Groups (Cont'd)

##### C. 1AESS Feature Groups (Cont'd)

##### 1. Feature Group Capabilities (Cont'd)

- d. Feature Group 4 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group-Basic features. (M)
  - Call Forwarding Busy Line Fixed (M)
  - Call Forwarding Don't Answer Fixed (M)
  - Station Restriction - Full Denied Origination (M)
- e. Feature Group 5 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group-Basic features. Hunting is not compatible with this feature group.
  - Call Hold
  - Dial Call Waiting
  - Repeat Dialing
  - Speed Calling Short
  - Station Restriction - Full Denied Termination
  - Three-Way Conference, Consultation Hold, Call Transfer
- f. Feature Group 6 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group-Basic features. This feature group must be used for 800 service.
  - Call Forwarding Variable
  - Three-Way Conference, Consultation Hold, Call Transfer

##### 2. Feature Group Rates and Charges

A MultiServ service main station line will be composed of the appropriate Feature Group and the station link or equivalent. Only one Feature Group and one station link will be applicable per main station line.

##### a. 1AESS Feature Group, per main station line

	Installation Charge	Month To Month	Rate Stability		USOC
			Monthly Rate 36-59 Mos. Plan	Monthly Rate 60-120 Mos. Plan	
(1) Non-Electronic Business Set Feature Group - Basic					
(a) Each	-	\$7.00	\$6.40	\$5.85	M1M1A
(2) Feature Group 1					
(a) Each	-	6.90	6.35	5.80	M1M11
(3) Feature Group 2					
(a) Each	-	9.50	8.70	7.90	M1M12
(4) Feature Group 3					
(a) Each	-	9.45	8.65	7.85	M1M13
(5) Feature Group 4					
(a) Each	-	7.00	6.40	5.80	M1M14
(6) Feature Group 5					
(a) Each	-	8.20	7.50	6.80	M1M15
(7) Feature Group 6					
(a) Each	-	8.00	7.40	6.70	M1M16



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.10 Feature Groups (Cont'd)****D. DMS-100 Feature Groups****1. Feature Group Capabilities**

- a. Feature Group 1 will provide access to the following feature capabilities only. Hunting is not compatible with this feature group.

- Automatic Line/Direct Connect
- Touch-Tone service

- b. Feature Group 2 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. Series completion hunting is the only form of hunting compatible with this feature group.

- Call Block
- Call Forwarding Busy Split Destination Programmable
- Call Forwarding Don't Answer Split Destination Programmable
- Call Forwarding Variable
- Call Hold
- Call Park/Call Retrieve
- Call Pickup
- Call Return
- Call Selector
- Call Transfer (System Exception)
- Dial Call Waiting
- Directed Call Park/Directed Call Retrieve
- Make Line Busy
- Preferred Call Forwarding
- Repeat Dialing
- Speed Calling Short
- Three-Way Conference, Consultation Hold, Call Transfer

(M)



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.20 MultiServ Service (Cont'd)**

#### **A112.20.10 Feature Groups (Cont'd)**

##### **D. DMS-100 Feature Groups (Cont'd)**

##### **1. Feature Group Capabilities (Cont'd)**

- c. Feature Group 3 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. Series completion hunting is the only form of hunting compatible with this feature group. (M1)
  - Call Block (M1)
  - Call Forwarding Busy Split Destination Programmable (M1)
  - Call Forwarding Don't Answer Split Destination Programmable (M1)
  - Call Forwarding Variable (M1)
  - Call Hold (M1)
  - Call Park/Call Retrieve (M1)
  - Call Pickup (M1)
  - Call Return (M1)
  - Call Selector (M1)
  - Dial Call Waiting (M1)
  - Directed Call Park/Directed Call Retrieve (M1)
  - Make Line Busy (M1)
  - Preferred Call Forwarding
  - Repeat Dialing
  - Speed Calling Short
  - Three-Way Conference, Consultation Hold, Call Transfer
- d. Feature Group 4 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. Series completion hunting is the only form of hunting compatible with this feature group.
  - Data Call Protection
  - Station Restriction - Full Denied Origination
- e. Feature Group 5 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. Hunting is not compatible with this feature group
  - Call Transfer (System Exception)
  - Dial Call Waiting
  - Speed Calling Short
  - Station Restriction - Full Denied Termination
  - Three-Way Conference, Consultation Hold, Call Transfer
- f. Feature Group 6 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. All forms of hunting are compatible with this feature group. This feature group must be used for non-ACD 800 service.
  - Call Forwarding Variable
  - Three-Way Conference, Consultation Hold, Call Transfer

(M2)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.10 Feature Groups (Cont'd)****D. DMS-100 Feature Groups (Cont'd)****1. Feature Group Capabilities (Cont'd)**

- g. Feature Group 7 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. Hunting is not compatible with this feature group. (M)
  - Dial Call Waiting (M)
  - Speed Calling Short (M)
  - Station Restriction - Full Denied Termination (M)
  - Three-Way Conference, Consultation Hold, Call Transfer (M)
- h. Feature Group 8 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. Series completion hunting is the only form of hunting compatible with this feature group. (M)
  - Call Block (M)
  - Call Forwarding Busy Split Destination Programmable (M)
  - Call Forwarding Don't Answer Split Destination Programmable (M)
  - Call Forwarding Variable (M)
  - Call Return (M)
  - Data Call Protection (M)
  - Directed Call Park/Directed Call Retrieve (M)
  - Make Line Busy (M)
  - Repeat Dialing
  - Speed Calling Short
- i. Feature Group 9 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. Series completion hunting is the only form of hunting compatible with this feature group.
  - Call Block
  - Call Forwarding Busy Line Fixed
  - Call Forwarding Don't Answer Fixed
  - Call Forwarding Variable
  - Call Hold
  - Call Park/Call Retrieve
  - Call Pickup
  - Call Return
  - Call Selector
  - Call Transfer (System Exception)
  - Dial Call Waiting
  - Directed Call Park/Directed Call Retrieve
  - Make Line Busy
  - Preferred Call Forwarding
  - Repeat Dialing
  - Speed Calling Short
  - Three-Way Conference, Consultation Hold, Call Transfer



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.10 Feature Groups (Cont'd)

##### D. DMS-100 Feature Groups (Cont'd)

##### 1. Feature Group Capabilities (Cont'd)

- j. ACD Feature Group 1 (Non-Electronic Business Set - Agent)<sup>1</sup> will include the following Automatic Call Distribution (ACD) Non-Electronic Business Set feature for ACD Agents, additional features for Non-Electronic Business Sets and the Non-Electronic Business Set Feature Group - Basic features. MultiServ service Optional Features may also be utilized in addition to the features listed in this Feature Group. Hunting is not compatible with this feature group.

- ACD Activate/Deactivate Not Ready
- Call Block
- Call Forwarding Busy Split Destination Programmable
- Call Forwarding Don't Answer Split Destination Programmable
- Call Forwarding Variable
- Call Hold
- Call Park/Call Retrieve
- Call Pickup
- Call Return
- Call Selector
- Call Transfer (System Exception)
- Dial Call Waiting
- Directed Call Park/Directed Call Retrieve
- Make Line Busy
- Preferred Call Forwarding
- Repeat Dialing
- Speed Calling Short
- Three-Way Conference, Consultation Hold, Call Transfer

**Note 1:** Requires ACD Basic located in A112.20.13.

(T)



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.20 MultiServ Service (Cont'd)**

#### **A112.20.10 Feature Groups (Cont'd)**

##### **D. DMS-100 Feature Groups (Cont'd)**

##### **1. Feature Group Capabilities (Cont'd)**

- k. ACD Feature Group 2 (Non-Electronic Business Set - Agent)<sup>1</sup> will include the following Automatic Call Distribution (ACD) Non-Electronic Business Set feature for ACD Agents, additional features for Non-Electronic Business Sets and the Non-Electronic Business Set Feature Group - Basic features. MultiServ service Optional Features may also be utilized in addition to the features listed in this Feature Group. Hunting is not compatible with this feature group.

- ACD Activate/Deactivate Not Ready
- Call Block
- Call Forwarding Busy Split Destination Programmable
- Call Forwarding Don't Answer Split Destination Programmable
- Call Forwarding Variable
- Call Hold
- Call Park/Call Retrieve
- Call Pickup
- Call Return
- Call Selector
- Dial Call Waiting
- Directed Call Park/Directed Call Retrieve
- Make Line Busy
- Preferred Call Forwarding
- Repeat Dialing
- Speed Calling Short
- Three-Way Conference, Consultation Hold, Call Transfer

**Note 1:** Requires ACD Basic located in A112.20.13.

(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.10 Feature Groups (Cont'd)****D. DMS-100 Feature Groups (Cont'd)****1. Feature Group Capabilities (Cont'd)**

- l. ACD Feature Group 3 (Non-Electronic Business Set - Agent)<sup>1</sup> will include the following Automatic Call Distribution (ACD) Non-Electronic Business Set feature for ACD Agents, additional features for Non-Electronic Business Sets and the Non-Electronic Business Set Feature Group - Basic features. MultiServ service Optional Features may also be utilized in addition to the features listed in this Feature Group. Hunting is not compatible with this feature group.
  - ACD Activate/Deactivate Not Ready
  - Call Block
  - Call Forwarding Busy Split Destination Programmable
  - Call Forwarding Don't Answer Split Destination Programmable
  - Call Forwarding Variable
  - Call Return
  - Data Call Protection
  - Directed Call Park/Directed Call Retrieve
  - Make Line Busy
  - Repeat Dialing
  - Speed Calling Short
- m. ACD Feature Group 4 (Non-Electronic Business Set - Agent)<sup>1</sup> will be provided for ACD Agent main station lines and will include the following Automatic Call Distribution (ACD) Non-Electronic Business Set feature for ACD Agents, additional features for Non-Electronic Business Sets and the Non-Electronic Business Set Feature Group - Basic features. MultiServ service Optional Features may also be utilized in addition to the features listed in this Feature Group. Hunting is not compatible with this feature group. This feature group must be used for ACD 800 service.
  - ACD Activate/Deactivate Not Ready
  - Call Forwarding Variable
  - Three-Way Conference, Consultation Hold, Call Transfer

**Note 1:** Requires ACD Basic located in A112.20.13.

(M)

(T)

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.10 Feature Groups (Cont'd)

##### D. DMS-100 Feature Groups (Cont'd)

##### 1. Feature Group Capabilities (Cont'd)

- n. Electronic Business Set Feature Group - Basic will provide access to the following feature capabilities. These capabilities are not subject to Customer Control. This feature group is required for all non-ACD Electronic Business Set main station lines. (M)
  - (1) Exchange and long distance message network calls may be made to main station lines and attendant positions by dialing the number associated with that main station line or attendant position. (M)
  - (2) Exchange and long distance message network calls may be made from main station lines and attendant positions via direct outward dialing. (M)
  - (3) Station-to-station intercommunication via two to seven-digit dialing between main station lines of the subscriber's system. (M)
  - (4) Outgoing long distance message calls dialed by a main station line will be identified by the seven-digit main station line number (only calls billed to the subscriber by this Company will be provided this identification). (M)
  - (5) Common recorded announcement interception of calls to unassigned/nonworking station numbers. (M)
  - (6) Basic Hunting<sup>I</sup> (Optional) (T)(M)
- o. ACD Supervisor Electronic Business Set Feature Group - Basic will provide access to the following feature capabilities. These capabilities are not subject to Customer Control. This feature group is required for all ACD Supervisor Electronic Business Set main station lines.
  - (1) Exchange and long distance message network calls may be made to main station lines and attendant positions by dialing the number associated with that main station line or attendant position.
  - (2) Exchange and long distance message network calls may be made from main station lines and attendant positions via direct outward dialing.
  - (3) Station-to-station intercommunication via two to seven-digit dialing between main station lines of the subscriber's system.
  - (4) Outgoing long distance message calls dialed by a main station line will be identified by the seven-digit main station line number (only calls billed to the subscriber by this Company will be provided this identification).
  - (5) Common recorded announcement interception of calls to unassigned/nonworking station numbers.
  - (6) Incalls key.
- p. ACD Agent Electronic Business Set Feature Group-Basic will provide access to the following feature capabilities. These capabilities are not subject to Customer Control. This feature group is required for all ACD Agent Electronic Business Set main station lines.
  - (1) Exchange and long distance message network calls may be made to main station lines and attendant positions by dialing the number associated with that main station line or attendant position.
  - (2) Exchange and long distance message network calls may be made from main station lines and attendant positions via direct outward dialing.
  - (3) Station-to-station intercommunication via two to seven-digit dialing between main station lines of the subscriber's system.
  - (4) Outgoing long distance message calls dialed by a main station line will be identified by the seven-digit main station line number (only calls billed to the subscriber by this Company will be provided this identification).
  - (5) Common recorded announcement interception of calls to unassigned/nonworking station numbers.
  - (6) Incalls key.

**Note I:** Electronic Business Set station lines can only be the last line in a series completion hunting arrangement. Other hunting arrangements are not compatible with Electronic Business Set service. (T)(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.10 Feature Groups (Cont'd)****D. DMS-100 Feature Groups (Cont'd)****2. Rates and Charges**

A MultiServ service main station line will be composed of the appropriate Feature Group and the station link or equivalent. Only one Feature Group and one station link will be applicable per main station line.

**a. DMS-100 Feature Group, per main station line**

	<b>Installation Charge</b>	<b>Month To Month</b>	<b>Rate Stability Monthly Rate</b>		<b>USOC</b>	
			<b>36-59 Mos. Plan</b>	<b>60-120 Mos. Plan</b>		
(1) Non-Electronic Business Set Feature Group - Basic						
(a) Each	-	\$ 7.00	\$6.40	\$5.85	M1MDA	
(2) Feature Group 1						
(a) Each	-	6.90	6.35	5.80	M1MD1	
(3) Feature Group 2						
(a) Each	-	9.50	8.70	7.90	M1MD2	
(4) Feature Group 3						
(a) Each	-	9.45	8.65	7.85	M1MD3	
(5) Feature Group 4						
(a) Each	-	7.00	6.40	5.80	M1MD4	
(6) Feature Group 5						
(a) Each	-	8.20	7.50	6.80	M1MD5	
(7) Feature Group 6						
(a) Each	-	8.00	7.40	6.70	M1MD6	
(8) Feature Group 7						
(a) Each	-	8.00	7.40	6.70	M1MD7	
(9) Feature Group 8						
(a) Each	-	7.90	7.30	6.60	M1MD8	
(10) Feature Group 9						
(a) Each	-	9.50	8.70	7.90	M1MD9	
(11) ACD Feature Group 1						(M)
(a) Each	-	10.30	9.45	8.60	M1MA1	(M)
(12) ACD Feature Group 2						(M)
(a) Each	-	10.30	9.45	8.60	M1MA2	(M)
(13) ACD Feature Group 3						(M)
(a) Each	-	8.80	8.05	7.35	M1MA3	(M)
(14) ACD Feature Group 4						(M)
(a) Each	-	9.25	8.45	7.70	M1MA4	(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

**A112.20 MultiServ Service (Cont'd)**

**A112.20.10 Feature Groups (Cont'd)**

- D. DMS-100 Feature Groups (Cont'd)
  - 2. Rates and Charges (Cont'd)
    - a. DMS-100 Feature Group, per main station line (Cont'd)

		Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
				36-59 Mos. Plan	60-120 Mos. Plan		
(15)	Electronic Business Set Feature Group - Basic						(M1)
(a)	Each	\$2.15	\$7.70	\$7.00	\$6.40	M1MDB	
(16)	ACD Supervisor Electronic Business Set Feature Group - Basic						
(a)	Each	2.65	8.45	7.75	7.05	M1MDC	
(17)	ACD Agent Electronic Business Set Feature Group - Basic						(M2)
(a)	Each	2.65	8.45	7.75	7.05	M1MDC	(M2)

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.10 Feature Groups (Cont'd)****E. 5ESS Feature Groups****1. Feature Group Capabilities**

- a. Feature Group 1 will provide access to the following feature capabilities only. Hunting is not compatible with this feature group.

- Automatic Line/Direct Connect
- Touch-Tone service

- b. Feature Group 2 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features.

- Call Block
- Call Forwarding Busy Line Programmable
- Call Forwarding Don't Answer Programmable
- Call Forwarding Variable
- Call Hold
- Call Park/Call Retrieve/Answerback
- Call Pickup
- Call Return
- Call Selector
- Dial Call Waiting
- Directed Call Park
- Preferred Call Forwarding
- Repeat Dialing
- Speed Calling Short
- Three-Way Conference, Consultation Hold, Call Transfer

- c. Feature Group 3 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features.

- Call Block
- Call Forwarding Variable
- Call Hold
- Call Park/Call Retrieve/Answerback
- Call Pickup
- Call Return
- Call Selector (M2)
- Dial Call Waiting (M2)
- Directed Call Park (M2)
- Preferred Call Forwarding (M2)
- Repeat Dialing (M2)
- Speed Calling Short (M2)
- Three-Way Conference, Consultation Hold, Call Transfer (M2)

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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.20 MultiServ Service (Cont'd)**

#### **A112.20.10 Feature Groups (Cont'd)**

##### **E. 5ESS Feature Groups (Cont'd)**

##### **1. Feature Group Capabilities (Cont'd)**

- d. Feature Group 4 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. (M1)
  - Call Forwarding Busy Line Fixed
  - Call Forwarding Don't Answer Fixed
  - Station Restriction - Full Denied Origination
- e. Feature Group 5 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. Hunting is not compatible with this feature group.
  - Call Hold
  - Dial Call Waiting
  - Speed Calling Short
  - Station Restriction - Full Denied Terminating
  - Three-Way Conference, Consultation Hold, Call Transfer
- f. Feature Group 6 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. This feature group must be used for 800 service.
  - Call Forwarding Variable
  - Three-Way Conference, Consultation Hold, Call Transfer
- g. Feature Group 7 is not available from this switch type. (M2)
- h. Feature Group 8 is not available from this switch type. (M2)
- i. Feature Group 9 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. (M2)
  - Call Block (M2)
  - Call Forwarding Busy Line Fixed (M2)
  - Call Forwarding Don't Answer Fixed (M2)
  - Call Forwarding Variable (M2)
  - Call Hold (M2)
  - Call Park/Call Retrieve/Answerback (M2)
  - Call Pickup (M2)
  - Call Return (M2)
  - Call Selector (M2)
  - Dial Call Waiting (M2)
  - Directed Call Park (M2)
  - Preferred Call Forwarding (M2)
  - Repeat Dialing (M2)
  - Speed Calling Short (M2)
  - Three-Way Conference, Consultation Hold, Call Transfer (M2)

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.10 Feature Groups (Cont'd)

##### E. 5ESS Feature Groups (Cont'd)

##### 2. Rates and Charges

A MultiServ service main station line will be composed of the appropriate Feature Group and the station link or equivalent. Only one Feature Group and one station link will be applicable per main station line.

##### a. 5ESS Feature Group, per main station line

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
			36-59 Mos. Plan	60-120 Mos. Plan		
(1) Non-Electronic Business Set Feature Group - Basic						(M2)
(a) Each	-	\$7.00	\$6.40	\$5.85	M1M5A	(M2)
(2) Feature Group 1						(M2)
(a) Each	-	6.90	6.35	5.80	M1M51	(M2)
(3) Feature Group 2						(M2)
(a) Each	-	9.50	8.70	7.90	M1M52	(M2)
(4) Feature Group 3						(M2)
(a) Each	-	9.45	8.65	7.85	M1M53	(M2)
(5) Feature Group 4						(M2)
(a) Each	-	7.00	6.40	5.80	M1M54	(M2)
(6) Feature Group 5						(M2)
(a) Each	-	8.20	7.50	6.80	M1M55	(M2)
(7) Feature Group 6						(M2)
(a) Each	-	8.00	7.40	6.70	M1M56	(M2)
(8) Feature Group 7						(M2)
Not available from this switch type.						(M2)
(9) Feature Group 8						(M2)
Not available from this switch type.						(M2)
(10) Feature Group 9						(M2)
(a) Each	-	9.50	8.70	7.90	M1M59	(M2)

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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.20 MultiServ Service (Cont'd)**

#### **A112.20.10 Feature Groups (Cont'd)**

##### **F. EWSD® Feature Group**

##### **1. Feature Group Capabilities**

- a. Feature Group 1 will provide access to the following feature capabilities only. Hunting is not compatible with this feature group.
  - Automatic Line/Direct Connect
  - Touch-Tone service
- b. Feature Group 2 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. (M1)
  - Call Block (M2)
  - Call Forwarding Busy Line Programmable (M2)
  - Call Forwarding Don't Answer Programmable (M2)
  - Call Forwarding Variable (M2)
  - Call Hold (M2)
  - Call Pickup (M2)
  - Call Return (M2)
  - Call Selector (M2)
  - Data Call Protection (M2)
  - Dial Call Waiting (M2)
  - Preferred Call Forwarding (M2)
  - Repeat Dialing (M2)
  - Speed Calling Short (M2)
  - Three-Way Conference, Consultation Hold, Call Transfer (M2)
- c. Feature Group 3 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. (M2)
  - Call Block (M2)
  - Call Forwarding Variable (M2)
  - Call Hold (M2)
  - Call Pickup (M2)
  - Call Return (M2)
  - Call Selector (M2)
  - Data Call Protection (M2)
  - Dial Call Waiting (M2)
  - Preferred Call Forwarding (M2)
  - Repeat Dialing (M2)
  - Speed Calling Short (M2)
  - Three-Way Conference, Consultation Hold, Call Transfer (M2)

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.10 Feature Groups (Cont'd)

##### F. EWSD® Feature Group (Cont'd)

##### 1. Feature Group Capabilities (Cont'd)

- d. Feature Group 4 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. (M1)  
 - Call Forwarding Busy Line Fixed (M2)  
 - Call Forwarding Don't Answer Fixed (M2)  
 - Station Restriction - Full Denied Origination (M2)
- e. Feature Group 5 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. Hunting is not compatible with this feature group. (M2)  
 - Call Hold (M2)  
 - Data Call Protection (M2)  
 - Dial Call Waiting (M2)  
 - Repeat Dialing (M2)  
 - Speed Calling Short (M2)  
 - Station Restriction - Full Denied Termination (M2)  
 - Three-Way Conference, Consultation Hold, Call Transfer (M2)
- f. Feature Group 6 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group-Basic features. This feature group must be used for 800 service. (M2)  
 - Call Forwarding Variable (M2)  
 - Three-Way Conference, Consultation Hold, Call Transfer (M2)
- g. Feature Group 7 is not available from this switch type. (M2)
- h. Feature Group 8 is not available from this switch type. (M2)
- i. Feature Group 9 will provide access to the following feature capabilities and the Non-Electronic Business Set Feature Group - Basic features. (M2)  
 - Call Block (M2)  
 - Call Forwarding Busy Line Fixed (M2)  
 - Call Forwarding Don't Answer Fixed (M2)  
 - Call Forwarding Variable (M2)  
 - Call Hold (M2)  
 - Call Pickup (M2)  
 - Call Return (M2)  
 - Call Selector (M2)  
 - Data Call Protection (M2)  
 - Dial Call Waiting (M2)  
 - Preferred Call Forwarding (M2)  
 - Repeat Dialing (M2)  
 - Speed Calling Short (M2)  
 - Three-Way Conference, Consultation Hold, Call Transfer (M2)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.10 Feature Groups (Cont'd)

##### F. EWSD® Feature Group (Cont'd)

##### 2. Rates and Charges

A MultiServ service main station line will be composed of the appropriate Feature Group and the station link or equivalent. Only one Feature Group and one station link will be applicable per main station line.

##### a. EWSD® Feature Group, per main station line

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
			36-59 Mos. Plan	60-120 Mos. Plan		
(1) Non-Electronic Business Set Feature Group - Basic						(M2)
(a) Each	-	\$7.00	\$6.40	\$5.85	M1MEA	(M2)
(2) Feature Group 1						(M2)
(a) Each	-	6.90	6.35	5.80	M1ME1	(M2)
(3) Feature Group 2						(M2)
(a) Each	-	9.50	8.70	7.90	M1ME2	(M2)
(4) Feature Group 3						(M2)
(a) Each	-	9.45	8.65	7.85	M1ME3	(M2)
(5) Feature Group 4						(M2)
(a) Each	-	7.00	6.40	5.80	M1ME4	(M2)
(6) Feature Group 5						(M2)
(a) Each	-	8.20	7.50	6.80	M1ME5	(M2)
(7) Feature Group 6						(M2)
(a) Each	-	8.00	7.40	6.70	M1ME6	(M2)
(8) Feature Group 7						(M2)
Not available from this switch type.						(M2)
(9) Feature Group 8						(M2)
Not available from this switch type.						(M2)
(10) Feature Group 9						(M2)
(a) Each	-	9.50	8.70	7.90	M1ME9	(M2)

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

(M1)

#### A112.20.11 Tandem Switching Features (TSF)

(M2)

##### A. General

(M2)

Tandem Switching Features (TSF) provide a group of features for MultiServ service and MultiServ PLUS service designed to enable subscribers to link multiple locations. Tandem Switching Features consist of the following features.

(M2)

##### 1. Basic Capabilities, Per Node

(M2)

- Automatic Route Selection - Deluxe (ARS-D)/Network Automatic Route Selection (N-ARS)/Automatic Alternate Routing (AAR)
- Traveling Class Mark (TCM)
- Facilities Restriction Levels (FRL)

(M2)

(M2)

(M2)

##### 2. Automatic Route Selection - Deluxe (ARS-D) Per Line

(M2)

##### 3. Automatic Alternate Routing (AAR) Per Line

(M2)

##### 4. Additions, Deletions and/or Changes to Node

(M2)

##### 5. Uniform Numbering (UN)

(M2)

##### 6. Additions, Deletions and/or Changes to UN

(M2)

##### 7. TSF Terminations

(M2)

- Per Simulated Facilities Group (SFG)

(M2)

- Per Termination in SFG

(M2)

##### B. *Terms and Conditions*

(M2)

Tandem Switching Features are provided only in association with MultiServ service or MultiServ PLUS service furnished where capabilities exist from central office equipment located on Company premises.

(C)(M2)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.11 Tandem Switching Features (TSF) (Cont'd)**

(T)

(M1)

**C. Rates and Charges**

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
(1) Basic Capabilities					
(a) Per node <sup>1</sup> (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	\$950.00	\$6.50	\$6.00	\$5.40	M1NBC
(2) Automatic Route Selection - Deluxe (ARS-D)					
(a) Per line, each (5ESS)	-	.15	.10	.05	M1NAR
(b) Per line with TCM (5ESS)	-	.30	.25	.20	M1NAS
(3) Automatic Alternate Routing (AAR)					
(a) Per line (5ESS)	-	.15	.10	.05	M1NAA
(4) Additions, Deletions and/or Changes					
(a) Per occasion, per node (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	32.00	-	-	-	M1NDC
(5) Uniform Numbering (UN)					
(a) Per node (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	22.00	1.10	1.00	.90	M1NUN
(6) Additions, Deletion and/or Changes					
(a) Per occasion, per UN (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	28.50	-	-	-	M1NCN
(7) TSF Terminations <sup>2</sup>					
(a) Per Simulated Facilities Group (SFG) (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	98.00	2.05	1.85	1.70	M1NTS (T)(M2)
(b) Per Termination in SFG (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	-	2.20	2.05	1.85	M1NTT (M2)
<b>Note 1:</b> See A112.20.11.A.1. for availability of functions included in this rate element.					
<b>Note 2:</b> Rates and charges for terminations in MultiServ service or MultiServ PLUS service (other than SFGs) are located in A112.20.8.					

(T)(M2)

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

(M)

#### A112.20.12 Systems Communication Service (SCS)

##### A. General

1. Systems Communication Service (SCS) is an arrangement that provides calling, with abbreviated dialing, among multiple MultiServ service or MultiServ PLUS service systems. SCS allows users in one MultiServ service or MultiServ PLUS service system to dial four or five digits to reach users in the other destinations included in the SCS arrangement. Destinations included in the SCS arrangement may be PBX, MultiServ service, MultiServ PLUS service, or any other location which may be dialed directly (the subscriber may subscribe to MultiServ service or MultiServ PLUS service at the other locations, but it is not required). The calls can be local or toll.
2. The only function SCS offers to MultiServ service or MultiServ PLUS service subscribers is abbreviated dialing to the other selected locations.

##### B. Terms and Conditions

(C)

1. SCS will allow four or five-digit dialing on a system basis to the subscriber's distant number range. SCS will prefix any Access Code (if required), Home (HNPA) or Foreign Numbering Plan Area (FNPA) (if required), and NXX dialed by the subscriber before routing to the distant location.
2. The four or five-digit abbreviated dialing ranges cannot be duplicated at any other SCS location or destination.
3. MultiServ service or MultiServ PLUS service common equipment is required at each serving central office at which SCS is provided.
4. SCS will be offered only where facilities permit.
5. IntraLATA toll calls will be subject to the applicable rates for the authorized intraLATA toll service selected by the subscriber. InterLATA toll calls will be routed to the Interexchange Carrier (IC) to which the subscriber has presubscribed.
6. When SCS involves more than one subscriber, each subscriber must consent to sharing of information with other subscribers that is necessary for implementation of SCS.

##### C. Rates and Charges

###### (1) System Abbreviated Dialing Capability for 100 Numbers

(a) Per system <sup>1</sup> (1AESS, DMS-100, 5ESS, EWSD®)	51.00	-	-	-	M2ADA	(T)
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###### (2) Change of SCS Translations

(a) Per system (1AESS, DMS-100, 5ESS, EWSD®)	51.00	-	-	-	M2ACA	
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**Note 1:** Billing will be in increments of 100 numbers. Partial increments will be rounded up to the next 100. (T)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.13 Optional Features****A. Rates and Charges**

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
1. Additional Common Block					
(a) Each (1AESS)	\$235.00	-	-	-	M2CC1
2. Anonymous Call Rejection <sup>1</sup>					
(a) Per line (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	-	\$ .40	\$ .35	\$ .30	M2HRL
3. Assumed Dial 9					
(a) Per system (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	40.50	1.20	1.10	1.00	M2DDA
4. Authorization Codes					
(a) Per system (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	73.00	3.20	2.90	2.65	M2FFA
(b) Per line, station specific (DMS-100)	3.50	.25	.20	.15	M2FLD
(c) Per line, each (5ESS)	-	.15	.10	.05	M2FH5
(d) Additions, deletions, and/or changes, per occasion (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	22.00	-	-	-	M2FCA
5. Automatic Number Referral <sup>2</sup>					
(a) Per line with a non-listed Directory Number (DMS-100, 5ESS)	13.00	-	-	-	M2GR9
(b) Per line with a listed Directory Number (DMS-100, 5ESS)	-	-	-	-	M2GS9
(c) Per line with a non-listed Directory Number (1AESS, EWSD <sup>®</sup> )	13.00	-	-	-	M2GR8
(d) Per line with a listed Directory Number (1AESS, EWSD <sup>®</sup> )	-	-	-	-	M2GS8
6. Automatic Route Selection-Basic					(M)
(a) Per system <sup>3</sup> (1AESS, DMS-100, EWSD <sup>®</sup> )	630.00	1.70	1.55	1.40	M2HM3 (T)(M)
(b) Per line (5ESS)	5.60	.90	.85	.75	M2HN5 (M)
<b>Note 1:</b> Not available with Multi-Line Hunt on a 1AESS or 5ESS switch.					
<b>Note 2:</b> Will be provided at no additional charge for each main station line with a directory listing.					
<b>Note 3:</b> Includes three and six-digit screening.					
(T)(M)					



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.13 Optional Features (Cont'd)****A. Rates and Charges (Cont'd)**

			Rate Stability				
			Installation Charge	Month To Month	Monthly Rate		USOC
					36-59 Mos. Plan	60-120 Mos. Plan	
(M)							
7.	Call Forwarding Multiple Simultaneous						
	(a)	Per line (1AESS)	-	\$ .15	\$ .10	\$ .05	M2JR4
8.	Call Tracing						
	(a)	Per line (1AESS, DMS-100, 5ESS, EWSD®)	-	1.00	.95	.85	M2KTA
9.	Call Waiting Exempt						
	(a)	Per line (DMS-100)	-	.15	.10	.05	M2LED
10.	Call Waiting Originating						
	(a)	Per line (1AESS, DMS-100, 5ESS, EWSD®)	-	.15	.10	.05	M2LOA
11.	Call Waiting Terminating with Cancel Call Waiting						
	(a)	Per line (1AESS, DMS-100, 5ESS, EWSD®)	-	.15	.10	.05	M2LCA
12.	Call Waiting Terminating with Cancel Call Waiting, Incoming Only						
	(a)	Per line (DMS-100, 5ESS)	-	.15	.10	.05	M2LA6
(M)							

(M)

(M)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.13 Optional Features (Cont'd)****A. Rates and Charges (Cont'd)**

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
13. Call Waiting Terminating with Cancel Call Waiting and Distinctive Tones					
(a) Per line (5ESS)	-	\$.15	\$.10	\$.05	M2LD5
14. Call Waiting Terminating with Cancel Call Waiting and Distinctive Tones, Incoming Only					
(a) Per line (5ESS)	-	.15	.10	.05	M2LB5
15. Caller ID Deluxe					
(a) Per line (1AESS, 5ESS, EWSD®)	-	.25	.20	.15	M2NA7
16. Caller ID Number Only					
(a) Per system (DMS-100)	-	1.20	1.10	1.00	M2NBB
(b) Per non-EBS line (1AESS, DMS-100, 5ESS, EWSD®)	-	.25	.20	.15	M2NBA
17. Calling Name Delivery					
(a) Per line (1AESS, 5ESS, EWSD®)	-	.20	.15	.10	M2NC7
18. Calling Name Display, Intragroup					
(a) Per line (DMS-100)	\$15.75	.15	.10	.05	M2NDD
19. Calling Name and Number Delivery Blocking <sup>1</sup> (1AESS, DMS-100, 5ESS, EWSD®)					
(a) Permanent, Per Line (Agency)	-	-	-	-	M2NFA
(b) Permanent, Per Line (Non-Agency)	-	-	-	-	M2NEA
(c) Per Call (Non-Subscription)	-	-	-	-	NA

(M)

**Note 1:** Service Charges will not apply.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.13 Optional Features (Cont'd)****A. Rates and Charges (Cont'd)**

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
			36-59 Mos. Plan	60-120 Mos. Plan		
20. Code Calling, Answer						(M)
(a) Per line (5ESS)	-	\$ .15	\$ .10	\$ .05	M2PA5	(M)
21. Code Restriction (1AESS, DMS-100, 5ESS, EWSD®)						
(a) 900, <sup>1</sup> per line	-	-	\$-	\$-	M2P9A	
(b) 011, <sup>1</sup> per line	\$ 1.90	.15	.10	.05	M2POA	
(c) 10XXX and 101XXXX, <sup>1</sup> per line	-	.15	.10	.05	M2P1A	
(d) 411, <sup>1</sup> per line	-	-	-	-	M2P4A	
(e) N11, <sup>1</sup> per line	-	-	-	-	M2PN1	
(f) 0+/0- and 00+/00- <sup>1,2</sup> per line	1.90	.15	.10	.05	M2PCB	
(g) 1+ <sup>1,3</sup> per line	1.90	.15	.10	.05	M2PCC	
(h) Toll Free Numbers, <sup>1,4</sup> per line	1.90	.15	.10	.05	M2PCD	
22. Conference Arrangements						
a. Meet Me Conference						
(1) Per conference number						
(a) Basic conference (up to 30 members) (DMS-100)	59.00	4.25	3.90	3.50	M2RBD	
(b) Executive conference (up to 150 members) (DMS-100)	59.00	16.75	15.50	14.00	M2RED	
b. Preset Conference						
(1) Per conference number						
(a) Each (DMS-100)	59.00	6.10	5.60	5.10	M2RPD	
c. Station Controlled Conference						
(1) Per line						
(a) Each (1AESS, DMS-100, 5ESS, EWSD®)	1.90	3.05	2.75	2.50	M2RSA	
23. Delay Announcement						
(a) Per announcement (1AESS, DMS-100, 5ESS, EWSD®)	110.00	49.00	45.00	41.00	M2SDA	
<b>Note 1:</b> Any type of Code Restriction not indicated in this section will be provided via the Automatic Route Selection-Basic feature or Automatic Route Selection-Deluxe feature. Service Charges do not apply for establishment or discontinuation of Code Restriction of 900.						
<b>Note 2:</b> Includes international operator calls.						
<b>Note 3:</b> Except 1+800, 1+888, and other Toll Free Numbers.						
<b>Note 4:</b> Includes 1+800, 1+888, and other Toll Free Numbers.						



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.13 Optional Features (Cont'd)

##### A. Rates and Charges (Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
24. Denial of Call Tracing Per Activation					
(a) Per line (1AESS, DMS-100, 5ESS, EWSD®)	-	-	-	-	M2TTA
25. Dial 0 Call Transfer Capability <sup>1</sup>					
(a) Per line (5ESS, EWSD®)	-	\$ .15	\$.10	\$.05	M2EE5
26. Direct Inward System Access (DISA) <sup>2</sup>					
(a) Per number (DMS-100)	\$59.00	.20	.15	.10	M2UAD
(b) Per additional simultaneous access (DMS-100)	52.00	.20	.15	.10	M2UBD
27. Directed Call Pickup, Barge In					(M)
(a) Per line (1AESS, DMS-100, 5ESS, EWSD®)	-	.15	.10	.05	M2VPA (M)
28. Directed Call Pickup, Barge In Exempt					(M)
(a) Per line (DMS-100)	-	.15	.10	.05	M2VBD (M)
29. Directed Call Pickup, Non-Barge In					(M)
(a) Per line (1AESS, DMS-100, 5ESS, EWSD®)	-	.20	.15	.10	M2VNA (M)
30. Directed Call Pickup, Non-Barge In Exempt					(M)
(a) Per line (DMS-100, 5ESS)	-	.15	.10	.05	M2VC6 (M)
31. Distinctive Call Waiting					(M)
(a) Per system (DMS-100)	59.00	1.20	1.10	1.00	M2WWD (M)
32. Distinctive Ringing/Dial Call Waiting					(M)
(a) Per line (5ESS)	-	.70	.65	.60	M2WR5 (M)

**Note 1:** Available for line in a Multi-Line Hunt Group associated with the SMDI feature.

**Note 2:** Rates and charges for DISA are in addition to those for facilities, transport, Feature Group A, Individual Business Lines, etc.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.13 Optional Features (Cont'd)

##### A. Rates and Charges (Cont'd)

	Installation Charge	Month To Month	Rate Stability		USOC	
			Monthly Rate 36-59 Mos. Plan	Monthly Rate 60-120 Mos. Plan		
33. Distinctive Ringing/Call Waiting with Cancel Call Waiting						(M1)
(a) Per line (1AESS, EWSD®)	-	\$.70	\$.60	\$.55	M2WC8	
34. Distinctive Ringing						
(a) Per system (DMS-100)	\$59.00	1.20	1.10	1.00	M2WAD	
(b) Per line (system override) (DMS-100)	-	.15	.10	.05	M2WBD	
35. Do Not Disturb						
(a) Per line (EWSD®)	1.95	.15	.10	.05	M2XL9	
36. Executive Busy Override						
(a) Per line (DMS-100)	-	.50	.45	.40	M2YED	
37. Group Intercom						
(a) Per line (DMS-100)	-	.55	.50	.45	M2ZGD	
38. Hunting Arrangements						
a. Distributed Line Hunt <sup>1</sup>						
(1) Per line						
(a) Each (DMS-100)	-	.15	.10	.05	M3ALD	
b. Multiline Hunt <sup>2</sup>						
(1) Per group						
(a) Each (1AESS, DMS-100, 5ESS, EWSD®)	-	2.30	2.10	1.90	M3AMA	(M2)
c. Uniform Call Distribution (UCD)						(M2)
(1) Per UCD group						(M2)
(a) Each (1AESS, EWSD®)	48.00	6.40	5.90	5.30	M3AG8	(M2)
(2) Per UCD group						(M2)
(a) Each (DMS-100, 5ESS)	48.00	6.40	5.90	5.30	M3AGA	(M2)
(3) Per line						(M2)
(a) Each (DMS-100)	-	.15	.10	.05	M3AUD	(M2)
<b>Note 1:</b> Multi-Line Hunt is required at the rates and charges indicated in this section regardless of the hunt group line size.						(T)
<b>Note 2:</b> With the exception of UCD groups, this is applicable for any hunt group when group size exceeds five lines in the 1AESS and 5ESS or sixteen lines in the DMS-100 and EWSD® switch types. These rates and charges apply for all Multiline Hunt groups regardless of hunt group line size.						

M1 - Material previously appearing on this page now appears on page(s) 268.42 of this section.

M2 - Material appearing on this page previously appeared on page(s) 268.44 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.13 Optional Features (Cont'd)****A. Rates and Charges (Cont'd)**

			Rate Stability			
			Month	Monthly Rate		
			To	36-59	60-120	
			Month	Mos. Plan	Mos. Plan	USOC
Installation Charge						
39.	Loudspeaker Paging, Answer <sup>1</sup>					
	(a) Per line (5ESS)	-	\$ .15	\$ .10	\$ .05	M3BP5
40.	Message Waiting Audible					
	(a) Per line (1AESS, DMS-100, 5ESS, EWSD®)	-	.20	.15	.10	M3CAA
41.	Message Waiting Lamp Indication					
	(a) Per line (DMS-100)	-	1.55	1.40	1.30	M3CLD
42.	Music/Announcement on Hold <sup>2</sup>					
	(a) Per system (DMS-100, 5ESS)	\$91.00	17.00	15.50	14.25	M3DS6
	(b) Per additional unique announcement, each (DMS-100, 5ESS)	75.00	49.00	45.00	41.00	M3DU6
	(c) Per interface to music source, each (DMS-100, 5ESS)	75.00	27.00	24.50	22.25	M3DM6
	(d) Music on hold, per line (5ESS)	-	.65	.60	.55	M3DL5
	(e) Subsequent change (DMS-100, 5ESS)	38.50	-	-	-	M3DC6
43.	Network Speed Calling (DMS-100)					
	(a) Per list	155.00	.30	.25	.20	M3ELD
	(b) Additions, deletions, and/or changes, per list	41.50	-	-	-	M3ECD
44.	Personal Call Screening					
	(a) Per system (DMS-100)	59.00	15.25	14.00	12.75	M3FSD
45.	Queuing (Incoming)					
	(a) Per hunt group (1AESS, 5ESS, EWSD®)	-	7.75	7.10	6.45	M3GQ7

(M)

**Note 1:** These charges apply in addition to the rates and charges associated with the termination of the loudspeaker paging trunk as indicated in A112.20.8.J.

(T)

**Note 2:** Rates and charges for Delay Announcement also apply.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.13 Optional Features (Cont'd)****A. Rates and Charges (Cont'd)**

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
46. Selective Call Acceptance <sup>1</sup>					
(a) Per line (DMS-100, 5ESS)	\$-	\$.70	\$.60	\$.55	M3JA6
47. Simplified Message Desk Interface (SMDI) (Intraoffice)					
(a) Per SMDI link (1200 bps) <sup>2</sup> (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	490.00	205.00	185.00	170.00	M3K2A
(b) Per SMDI link (9600 bps) <sup>2</sup> (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	490.00	225.00	205.00	190.00	M3K9A
(c) Per line arranged in a hunt group associated with an SMDI link <sup>3</sup> (DMS-100, EWSD <sup>®</sup> )	5.20	-	-	-	M3KMD
48. Speed Calling Long - Individual					
(a) Per line (1AESS, EWSD <sup>®</sup> )	-	.20	.15	.10	M3LL8
49. Speed Calling Long					
(a) Per controlling line (30 number list) (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	-	.15	.10	.05	M3Y3O
(b) Per controlling line (40 number list) (5ESS)	-	.15	.10	.05	M3Y4O
(c) Per controlling line (50 number list) (DMS-100, 5ESS)	-	.15	.10	.05	M3Y5O
(d) Per controlling line (60 number list) (5ESS)	-	.15	.10	.05	M3Y6O
(e) Per controlling line (70 number list) (DMS-100, 5ESS)	-	.15	.10	.05	M3Y7O
(f) Per controlling line (80 number list) (5ESS)	-	.15	.10	.05	M3Y8O
(g) Per additional line (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	-	.15	.10	.05	M3YAA
50. Station Controlled Outgoing Restrictions (DMS-100)					
(a) Per controlling station	225.00	13.25	12.00	11.00	M3NCD
(b) Per restricted station	-	.15	.10	.05	M3NRD
51. Station Message Detail Recording - RAO					
(a) Per system (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )	165.00	295.00	270.00	250.00	M3PSA

**Note 1:** Requires appropriate rates and charges associated with Network Usage Information Service in Section A32.

**Note 2:** Private Line circuit with asynchronous modem required.

**Note 3:** The appropriate hunting arrangement is required at the rates and charges indicated preceding in this section. In an EWSD<sup>®</sup> central office, the lines associated with these Multi-Line Hunt Groups are required to subscribe to a basic feature group and this optional feature.

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.13 Optional Features (Cont'd)****A. Rates and Charges (Cont'd)**

		Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
				36-59 Mos. Plan	60-120 Mos. Plan		
52.	Station Message Detail Recording – Premises <sup>1</sup>						(M)
	(a) Per system (1AESS, DMS-100, 5ESS)	\$160.00	\$ 4.05	\$ 3.75	\$ 3.40	M3PSB	(M)
53.	Station Restriction (1AESS, 5ESS)						
	(a) Full Incoming and Outgoing, per line	-	.15	.10	.05	M3RF2	
	(b) Full Incoming, per line	-	.15	.10	.05	M3RC2	
	(c) Full Outgoing, per line	-	.15	.10	.05	M3RG2	
	(d) Semi-incoming, per line	-	.15	.10	.05	M3RH2	
	(e) Semi-incoming and outgoing, per line	-	.15	.10	.05	M3RJ2	
	(f) Semi-outgoing, per line	-	.15	.10	.05	M3RK2	
54.	Station Restriction (EWSD <sup>®</sup> )						
	(a) Deny Incoming from Outside, per line	-	.15	.10	.05	M3RDE	
	(b) Deny Outgoing from Inside, per line	-	.15	.10	.05	M3RBE	
	(c) Deny Terminating, per line	-	.15	.10	.05	M3REE	
	(d) Deny Originating, per line	-	.15	.10	.05	M3RAE	
55.	Station Restriction (1AESS)						
	(a) Denied Access to Special Facilities, per line	-	.15	.10	.05	M3RL1	
56.	Time of Day Control of Automatic Route Selection-Basic, Automatic Route Selection-Deluxe, and Network Class of Service						
	(a) Per system (DMS-100, 5ESS, EWSD <sup>®</sup> )	87.00	19.50	18.00	16.25	M3QLB	
	(b) Per controlling line (5ESS)	-	.15	.10	.05	M3QG5	
	(c) Per controlled line (5ESS)	-	.15	.10	.05	M3QD5	
	(d) Additions, deletions, and/or changes, per occasion (DMS-100, 5ESS, EWSD <sup>®</sup> )	23.00	-	-	-	M3QCB	
57.	Toll Restriction (1AESS, DMS-100, 5ESS, EWSD <sup>®</sup> )						
	(a) Per line	1.90	.15	.10	.05	M3ORA	
	(b) Restriction from Mandatory Expanded Local Calling Area, per line	1.90	.15	.10	.05	M3OMA	
58.	Trunk Verification from Station						
	(a) Per system (DMS-100)	-	1.20	1.10	1.00	M3SVD	
	<b>Note 1:</b> Requires appropriate rates and charges associated with Network Usage Information Service in Section A32.						(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.13 Optional Features (Cont'd)

##### A. Rates and Charges (Cont'd)

	Installation Charge	Month To Month	Rate Stability		USOC
			Monthly Rate 36-59 Mos. Plan	Monthly Rate 60-120 Mos. Plan	
59. Automatic Call Distribution (ACD) Basic <sup>1,2</sup> (DMS-100)					
(a) Per ACD group	\$475.00	\$265.00	\$240.00	\$220.00	M3UAD
(b) Reconfiguration of ACD group	255.00	-	-	-	M3UBD
60. ACD Network Management Reports, Per Arrangement <sup>3,4,5</sup> (DMS-100)					
(a) Analog termination	265.00	82.00	75.00	68.00	M3VAD
(b) Digital termination	265.00	82.00	75.00	68.00	M3VDD
61. ACD Remote Load Management, Per Arrangement <sup>6</sup> (DMS-100)					
(a) Update capability	200.00	1.50	1.40	1.25	M3WMD
62. Switch-Computer Application Interface (SCAI) Link, Per Arrangement <sup>3,7,8</sup> (DMS-100)					
(a) Digital termination	500.00	1,050.00	965.00	875.00	M3XDD

#### A112.20.14 Electronic Business Set Service

##### A. General

Electronic Business Set Service provides central office features for use with subscriber premises electronic telephone set equipment served from a DMS-100 central office switch that is equipped to provide the service.

##### B. Terms and Conditions

- Each electronic business set will require the Electronic Business Set Feature Package - Basic and the appropriate Station Link.
- Each electronic business set must have a Primary Directory Number associated with it.

**Note 1:** Includes functionality of ACD Group, Primary Directory Number, Supplementary Directory Number(s), Abandon Call Clearing, Call Forcing, Overflow Enhancement, Distinctive Ringing, MultiStage Queue Status Display, Automatic Not Ready, MultiStage Queue Status/Display Queue Threshold, Make Line Busy, Call Park/Call Retrieve, Login/Logout and Called Name/Number Display.

**Note 2:** Rates and charges for Music/Announcement on Hold apply as appropriate.

**Note 3:** Requires ACD Basic.

**Note 4:** Includes functionality of Virtual Facility Group (VFG) Option which provides an optional link between a VFG and an ACD group.

**Note 5:** Requires a dedicated Four-wire Full Duplex analog or digital facility from the Company's central office to the subscriber's premises. Appropriate Private Line Service charges apply.

**Note 6:** Requires Network Management Reports.

**Note 7:** Requires a dedicated Four-wire Full Duplex digital facility from the Company's central office to the subscriber's premises. Appropriate Private Line Service charges apply.

**Note 8:** The Switch-Computer Application Interface (SCAI) Link must be used in conjunction with ACD.

(C)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.14 Electronic Business Set Service (Cont'd)****C. Rates and Charges**

Requires Electronic Business Set Feature Group - Basic.

Additional optional features are available in A112.20.13.

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			Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
					36-59 Mos. Plan	60-120 Mos. Plan	
1.	Multiple Appearance Directory Number (MADN)						
	(a)	Same Telephone Number as PDN or Station Line	\$-	\$.35	\$.30	\$.25	M4CPA
	(b)	Not PDN/Station Line, First Appearance	-	.35	.30	.25	M4C1A
	(c)	Not PDN/Station Line, Additional Appearance	-	.35	.30	.25	M4CAA
2.	Per Key, each						
	(a)	ACD Agent Not Ready Key	-	.25	.20	.15	M4DAF
	(b)	ACD Agent Display Queue Threshold Key	-	.50	.45	.40	M4DAG
	(c)	ACD Agent Event Code Logging Key <sup>1</sup>	-	1.70	1.55	1.40	M4DAH
	(d)	ACD Supervisor Display Queue Status Key, Status	-	.50	.45	.40	M4DAL
	(e)	ACD Supervisor Display Queue Status Key, Threshold	-	.50	.45	.40	M4DAM
	(f)	ACD Supervisor Night Service Control <i>Key</i> <sup>2</sup>	-	.40	.35	.30	M4DAN
	(g)	ACD Supervisor Observe Agent Key	-	1.20	1.10	1.00	M4DAO
	(h)	ACD Supervisor Agent Status Lamp Key	-	.60	.55	.50	M4DAJ
	(i)	ACD Supervisor Enhanced Observe Agent Key	-	1.20	1.10	1.00	M4DAQ
	(j)	ACD Supervisor Controlled Interflow Key	-	.20	.15	.10	M4DAR
	(k)	Autodial	-	.15	.10	.05	M4DKB
	(l)	Business Set Intercom	-	.15	.10	.05	M4DBT
	(m)	Direct Station Selection/Busy Lamp Field	-	2.65	2.40	2.20	M4DCU
	(n)	Group Intercom	-	.55	.50	.45	M4DDV
	(o)	Group Intercom All Call <sup>3</sup>	-	1.40	1.30	1.20	M4DEW
	(p)	Message Waiting	-	1.55	1.40	1.30	M4DFX
	(q)	Query Busy Station	-	.15	.10	.05	M4DGY
	(r)	Query Time/Date	-	.15	.10	.05	M4DHZ
	(s)	UCD Login/Logout	-	.85	.80	.75	M4DJA

**Note 1:** Requires ACD Network Management Reports.**Note 2:** Requires Delay Announcement located in A112.20.13.**Note 3:** The Group Intercom feature is also required.

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.14 Electronic Business Set Service (Cont'd)****C. Rates and Charges (Cont'd)****3. Per Set, Per Primary Directory Number, each**

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
(a) ACD Agent Enhanced Emergency Key	-	\$.15	\$.10	\$.05	M4EAP
(b) Automatic Answerback	-	.15	.10	.05	M4EFP
(c) Basic Display <sup>1,2</sup>	-	.25	.20	.15	M4EGP
(d) Call Park/Call Retrieve <sup>3</sup>	-	.45	.40	.35	M4EHP
(e) Call Transfer, System Exception	-	.15	.10	.05	M4EJP
(f) Directed Call Park/Directed Call Retrieve	-	.15	.10	.05	M4EMP
(g) Executive Busy Override	-	.50	.45	.40	M4ENP
(h) Inspect <sup>2</sup>	-	.25	.20	.15	M4EPP
(i) Key Set Music On Hold <sup>4</sup>	-	.65	.60	.55	M4EQP
(j) Module Additive - 18 Keys, First Module <sup>5</sup>	-	.15	.10	.05	M4ERP
(k) Module Additive - 18 Keys, Second Module <sup>5</sup>	-	.15	.10	.05	M4E1P
(l) Module Additive - 18 Keys, Third Module <sup>5</sup>	-	.15	.10	.05	M4EZP
(m) Module Additive - 36 Keys <sup>5</sup>	-	.15	.10	.05	M4ESP
(n) Module Additive - PSET	-	.15	.10	.05	M4ETP
(o) Module Additive - 22 Keys, First Module <sup>6</sup>	-	.15	.10	.05	M4EBP
(p) Module Additive - 22 Keys, Second Module <sup>6</sup>	-	.15	.10	.05	M4ECP
(q) Privacy Enable	-	.15	.10	.05	M4EVP (M)
(r) Privacy Release	-	.15	.10	.05	M4EWP (M)

**Note 1:** May not be required with some subscriber premises equipment.**Note 2:** Requires compatible subscriber premises equipment equipped for display.**Note 3:** The Three-Way Conference, Consultation Hold, Call Transfer feature is also required.**Note 4:** Requires the Music/Announcement on Hold feature.**Note 5:** These Module Additives are only compatible with the M5009, M5209, M5112, and M5312 Electronic Business Telephone Sets.**Note 6:** These Module Additives are only compatible with the M5216 and M5316 Electronic Business Telephone Sets.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.14 Electronic Business Set Service (Cont'd)

##### C. Rates and Charges (Cont'd)

##### 3. Per Set, Per Primary Directory Number, each

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
			36-59 Mos. Plan	60-120 Mos. Plan		
(s) Programmable Line Selection	-	\$ .15	\$ .10	. \$ .05	M4EXP	(M1)
(t) Speed Calling Long - Controlling Line - (30 number list)	-	.15	.10	.05	M4E3P	
(u) Speed Calling Long - Controlling Line (50 number list)	-	.15	.10	.05	M4E5P	
(v) Speed Calling Long - Controlling Line (70 number list)	-	.15	.10	.05	M4E7P	
(w) Speed Calling Long, per additional user	-	.15	.10	.05	M4E2P	
(x) Speed Calling Short	-	.25	.20	.15	M4E4P	
(y) Station Camp On <sup>1</sup>	-	.35	.30	.25	M4E6P	
(z) Station Controlled Conference	\$1.90	3.00	2.75	2.50	M4E8P	
(aa) Three-Way Conference, Consultation Hold, Call Transfer	-	1.30	1.20	1.10	M4E9P	(M2)

**Note 1:** Requires display capability.

M1 - Material previously appearing on this page now appears on page(s) 268.49 of this section.

M2 - Material appearing on this page previously appeared on page(s) 268.51 of this section.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.14 Electronic Business Set Service (Cont'd)****C. Rates and Charges (Cont'd)**

(M)

		Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
				36-59 Mos. Plan	60-120 Mos. Plan	
4.	Per Directory Number, each					
(a)	ACD Agent Call/Answer Supervisor Key <sup>1</sup>	-	.15	.10	.05	M4DAB
(b)	ACD Agent Call/Answer Supervisor Key, with Make Set Busy Override, and Different ACD Incalls Group <sup>1</sup>	-	.15	.10	.05	M4DAC
(c)	ACD Agent Call/Answer Supervisor Key with Different ACD Incalls Group <sup>1</sup>	-	.15	.10	.05	M4DAD
(d)	ACD Agent Call/Answer Supervisor Key with Make Set Busy Override <sup>1</sup>	-	.15	.10	.05	M4DAE
(e)	ACD Supervisor Call Agent Key <sup>1</sup>	-	.15	.10	.05	M4EEP
(f)	ACD Supervisor Answer Agent Key <sup>1</sup>	-	.15	.10	.05	M4DAK
(g)	ACD Supervisor Answer Emergency Key <sup>1</sup>	-	.15	.10	.05	M4DAP
(h)	Additional Directory Number	-	.15	.10	.05	M4FEN
(i)	Authorization Codes Station Specific	3.45	.25	.20	.15	M4FFN
(j)	Automatic Line	-	.15	.10	.05	M4FGN
(k)	Automatic Number Referral, Per Listed DN <sup>2</sup>	-	-	-	-	M4F1N
(l)	Automatic Number Referral, Per Non-Listed DN <sup>2</sup>	2.75	-	-	-	M4F2N
(m)	Call Block (Selective Call Rejection)	-	.25	.20	.15	M4FHN
(n)	Call Selector	-	.20	.15	.10	M4FJN
(o)	Call Waiting Exempt	-	.15	.10	.05	M4FKN
(p)	Call Waiting Originating	-	.15	.10	.05	M4FMN
(q)	Calling Name and Number Delivery Blocking (Non-Agency) <sup>3</sup>	-	-	-	-	M4GCU
(r)	Calling Name and Number Delivery Blocking (Agency) <sup>3</sup>	-	-	-	-	M4GDA

**Note 1:** Requires an Additional Directory Number (ADN).**Note 2:** Applicable to PDN, ADN, or MADN that is not a Station Link or Primary Directory Number.**Note 3:** Service Charges will not apply. Calling Name and Number Delivery Blocking per call subscription is not available to Electronic Business Telephone Set subscribers.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.14 Electronic Business Set Service (Cont'd)****C. Rates and Charges (Cont'd)****4. Per Directory Number, each (Cont'd)**

		Rate Stability				
		Installation	Month	Monthly Rate		
		Charge	To Month	36-59 Mos. Plan	60-120 Mos. Plan	USOC
(s)	Calling Name Display, Intragroup	\$15.75	.15	.10	.05	M4FLN
(t)	Code Restriction - 011 <sup>1</sup>	1.90	.15	.10	.05	M4FCR
(u)	Code Restriction - 10XXX and 101XXXX <sup>1</sup>	-	.15	.10	.05	M4FC1
(v)	Code Restriction - 411 <sup>1</sup>	-	-	-	-	M4FC4
(w)	Code Restriction - N11 <sup>1</sup>	-	-	-	-	M4FCA
(x)	Code Restriction - 900 <sup>1</sup>	-	-	-	-	M4FC9
(y)	Code Restriction - 0+/0/- and 00+/00- <sup>1, 2</sup>	1.90	.15	.10	.05	M4FCB
(z)	Code Restriction - 1+ <sup>1, 3</sup>	1.90	.15	.10	.05	M4FCC
(aa)	Code Restriction - Toll Free Numbers <sup>1, 4</sup>	1.90	.15	.10	.05	M4FCD
(ab)	Data Call Protection	-	.15	.10	.05	M4FPN
(ac)	Dial Call Waiting	-	.40	.35	.30	M4ELP
(ad)	Directed Call Pickup Barge In	-	.15	.10	.05	M4FB1
(ae)	Directed Call Pickup Barge In Exempt	-	.15	.10	.05	M4FBE
(af)	Directed Call Pickup Non-Barge In	-	.15	.10	.05	M4FBD
(ag)	Directed Call Pickup Non-Barge In Exempt	-	.15	.10	.05	M4FBB
(ah)	Distinctive Ringing, System Override	-	.15	.10	.05	M4FRN
(ai)	MADN Ring Forward - Automatic	-	.15	.10	.05	M4FTN
(aj)	Make Set Busy	-	.15	.10	.05	M4FUN
(ak)	Preferred Call Forwarding with Multiple Simultaneous	\$-	\$.35	\$.30	\$.25	M4FVN (M)

**Note 1:** When this feature is provided on a MADN, this rate element is applicable to all appearances of the MADN. Service Charges do not apply for establishment or discontinuation of Code Restriction of 900. Any type of Code Restriction not indicated in this section will be provided via the Automatic Route Selection-Basic feature or Automatic Route Selection-Deluxe feature.

**Note 2:** Includes international operator calls.

**Note 3:** Except 1+800, 1+888, and other Toll Free Numbers.

**Note 4:** Includes 1+800, 1+888, and other Toll Free Numbers.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.14 Electronic Business Set Service (Cont'd)****C. Rates and Charges (Cont'd)****4. Per Directory Number, each (Cont'd)**

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
(al) Secondary MADN Call Forwarding	-	\$ .15	\$ .10	\$ .05	M4FWN
(am) Selective Call Acceptance	-	.60	.55	.50	M4FXN
(an) Station Controlled Outgoing Restriction, Per Controlling DN	\$225.00	13.25	12.00	11.00	M4FYN
(ao) Station Controlled Outgoing Restriction, Per Restricted DN	-	.15	.10	.05	M4FZN
(ap) Station Restriction - Full Denied Originating	-	.15	.10	.05	M4FAM
(aq) Station Restriction - Full Denied Terminating	-	.15	.10	.05	M4FBM
(ar) Toll Restriction <sup>1</sup>	1.90	.15	.10	.05	M4FDM
(as) Toll Restriction from Mandatory Expanded Local Calling Area <sup>1</sup>	1.90	.15	.10	.05	M4FEM
(at) Uniform Call Distribution	-	7.70	7.10	6.50	M4FFM

**Note 1:** When this feature is provided on a MADN, this rate element is applicable to all appearances of the MADN.

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

## A112.20 MultiServ Service (Cont'd)

#### **A112.20.14 Electronic Business Set Service (Cont'd)**

### C. Rates and Charges (Cont'd)

## 5. Per Key List

			Rate Stability			
			Month	Monthly Rate		
			To	36-59	60-120	
			Month	Mos. Plan	Mos. Plan	USOC
		Installation Charge				
(a)	Anonymous Call Rejection	-	\$.40	\$.35	\$.30	M4GCT
(b)	Auto Inspect <sup>1</sup>	-	.15	.10	.05	M4GAK
(c)	Call Forwarding Busy Line Programmable - Unrestricted Destination - All Calls	-	.15	.10	.05	M4GCA
(d)	Call Forwarding Busy Line Programmable - Unrestricted Destination - External Source Denied	-	.15	.10	.05	M4GCB
(e)	Call Forwarding Busy Line Programmable - Unrestricted Destination - Internal Source Denied	-	.15	.10	.05	M4GCC
(f)	Call Forward Busy Line Split Destination Programmable	-	.15	.10	.05	M4GCD
(g)	Call Forwarding Don't Answer Programmable Unrestricted Destination - All Calls	-	.15	.10	.05	M4GCE
(h)	Call Forwarding Don't Answer Programmable Unrestricted Destination - External Source Denied	-	.15	.10	.05	M4GCF
(i)	Call Forwarding Don't Answer Programmable Unrestricted Destination - Internal Source Denied	-	.15	.10	.05	M4GCG
(j)	Call Forward Don't Answer Split Destination Programmable	-	.15	.10	.05	M4GCH
(k)	Call Forwarding Busy Line Fixed Unrestricted Destination - All Calls	-	.15	.10	.05	M4GCJ
(l)	Call Forwarding Busy Line Fixed Unrestricted Destination - External Source Denied	-	.15	.10	.05	M4GCK
(m)	Call Forwarding Busy Line Fixed Unrestricted Destination - Internal Source Denied	-	.15	.10	.05	M4GCQ
(n)	Call Forward Busy Line Split Destination Fixed	-	.15	.10	.05	M4GCV
(o)	Call Forwarding Don't Answer Fixed Unrestricted Destination - All Calls	-	.15	.10	.05	M4GCW
(p)	Call Forwarding Don't Answer Fixed Unrestricted Destination - External Source Denied	-	.15	.10	.05	M4GCX

(M)

**Note 1:** Requires display capability.



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.14 Electronic Business Set Service (Cont'd)****C. Rates and Charges (Cont'd)****5. Per Key List**

		Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	(M1)
				36-59 Mos. Plan	60-120 Mos. Plan		
(q)	Call Forwarding Don't Answer Fixed Unrestricted Destination - Internal Source Denied	-	\$.15	\$.10	\$.05	M4GCY	
(r)	Call Forward Don't Answer Split Destination Fixed	-	.15	.10	.05	M4GCZ	
(s)	Call Forwarding Variable	-	.15	.10	.05	M4GCL	
(t)	Call Pickup	-	.15	.10	.05	M4GCM	
(u)	Call Return	-	.40	.35	.30	M4GCN	
(v)	Call Tracing	-	.90	.85	.75	M4GCP	
(w)	Call Waiting Terminating including Cancel Call Waiting - All Calls	-	.60	.55	.50	M4GCR	
(x)	Call Waiting Terminating including Cancel Call Waiting - Incoming Only	-	.15	.10	.05	M4GCS	
(y)	Denial of Call Tracing Per Successful Trace	-	-	-	-	M4GDB	
(z)	MADN Ring Forward - Manual	-	.15	.10	.05	M4GDC	
(aa)	Make Set Busy	-	.15	.10	.05	M4EUP	
(ab)	Repeat Dialing	-	.15	.10	.05	M4GDD	
(ac)	Short Hunt		.15	.10	.05	M4GDE	(M2)

M1 - Material previously appearing on this page now appears on page(s) 268.54 of this section.

M2 - Material appearing on this page previously appeared on page(s) 268.56 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

(M)

#### A112.20.15 Customer Control

##### A. Description of Service

1. Customer Control is a feature of MultiServ service and MultiServ PLUS service which utilizes a computer-based operations system accessed via a Company Secure Network. Customer Control allows end users to activate and/or deactivate selected features and/or change certain service options and feature configurations on predesignated Multiserv service or MultiServ PLUS service main station lines. These changes can be performed on a per line or a bulk change basis. Subscriber provided terminal equipment is required for the operation of Customer Control.  
The Customer Control feature will interface with the DMS-100, 5ESS, 1AESS, and EWSD® central office switching systems where facilities permit.
2. Customer Control subscribers are subject to MultiServ service ***Terms and Conditions*** as stated in A112.20 or MultiServ PLUS service ***Terms and Conditions*** as stated in A112.21 following. (C)
3. All features which are available via MultiServ service may not be available for Customer Control from all central offices.
4. The Company will provision the features contained in the most feature rich feature group on all Non-Electronic Business Telephone Set main station lines which are controllable. Depending on the subscriber's serving central office switch type, all features in the most feature rich feature group may not be controllable via Customer Control.
5. Features which can be controlled by the subscriber may only be assigned/provisioned on like MultiServ service or MultiServ PLUS service Station Link type main station lines.
6. Customer Control allows the subscriber to schedule changes for completion by the next business day or for a future business day. Additional priority changes may be requested, and the changes completed the same day subject to ***Terms and Conditions***. (C)
7. Customer Control is furnished subject to the availability of facilities and features.
8. This feature will be provided to the subscriber as Customer Control - Basic.
9. Customer Control will consist of the following rate elements:
  - a. Customer Control - Basic, Service Establishment - Initial Setup, Per System
  - b. Customer Control - Per Line
    - (1) Initial setup of a subscriber working in a 1AESS central office
    - (2) Initial setup of a subscriber working in a 5ESS central office
    - (3) Initial setup of a Non-Electronic Business Set subscriber working in a DMS-100 central office
    - (4) Initial setup of a subscriber working in a EWSD® central office
    - (5) Setup of an Electronic Business Set service subscriber working in a DMS-100 central office
    - (6) Setup of any subscriber who converts from ESSX Customer Administration Service (ECAS) or Digital ESSX Customer Administration Service (DECAS), from Section A112. to Customer Control
  - c. Security Card - Per Card



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.20 MultiServ Service (Cont'd)**

#### **A112.20.15 Customer Control (Cont'd)**

##### **A. Description of Service (Cont'd)**

10. The following rate element(s) are optional for Customer Control:

- a. Processor Connection, Per Additional Termination
- b. User Identification Codes, Per Additional User Login
- c. Additional Data Base, Per System
- d. Activation/Deactivation/Change of a Customer Controllable Feature for an existing MultiServ service or MultiServ PLUS service subscriber by the Company at the subscriber's request subsequent to initial installation
  - Per change, per line
  - Bulk change
- e. Activation/Deactivation/Change of a customer controllable feature for an existing MultiServ service or MultiServ PLUS service subscriber by the Company at the subscriber's request on Electronic Business Set Service:
  - Per change, per line
- f. Completion of TN swap on customer controllable lines at the subscriber's request
- g. Additional System Manager training
- h. Subsequent System Manager training

11. For access to Customer Control - Basic, the subscriber will be required to provide a VT100 compatible terminal or a Personal Computer (PC) with the appropriate software to emulate such a terminal, a dial-up modem and a voice grade analog access line at the subscriber's premises. If the subscriber requires the ability to print Customer Control related information, they will be required to establish printing capabilities on their premises, by securing a VT102 or greater terminal and printer.

The dial-up modem must be compatible with one of the following standards - ITU-T (International Telecommunication Union - Telecommunication Standardization Sector, formerly CCITT) standards V.32bis, V.32, V.22bis, and V.22 or industry specifications V.32terbo or Bell 212A. Compression standard V.42bis and error control standard V.42 are supported.

The appropriate Service Establishment, Per Line and Security Card rate elements can be obtained from E. following.

12. The following subscriber directory information may be maintained for all of the subscriber's main station lines via the Customer Control data base:

- Station Telephone Number
- Name
- Organization
- Location

The information in the Name, Organization and Location fields must be entered and updated by the subscriber.

13. To gain access to the Company's Dial Access network, the subscriber must have one User Identification Code for each System Manager accessing the Customer Control Database. One Security Card will also be required for each System Manager accessing the Customer Control Database. The Security Card may be ordered from E. following. The Security Card rate element will provide for the initial card or for the issuance of multiple cards to different users at the subscriber's premises or for the replacement of lost, stolen or expired cards. (M)

If the subscriber has purchased a Security Card in conjunction with another feature or service offered by the Company, that Security Card may also be used in conjunction with Customer Control. It is up to the subscriber to notify the Company of any existing Security Card so the Company can ensure that the card is validated for multiple features and/or services. (M)



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.20 MultiServ Service (Cont'd)**

#### **A112.20.15 Customer Control (Cont'd)**

##### **A. Description of Service (Cont'd)**

14. Customer Control - Per Line allows the subscriber to activate and/or deactivate any feature which is controllable. (M)

The Company will provision Non-Electronic Business Set subscriber's main station line(s) with the features from the most feature rich Feature Group as described in A112.20.10 preceding when the subscriber orders Customer Control - Per Line as outlined in E. following. The subscriber who orders Customer Control - Per Line from the aforementioned section will do so in conjunction with ordering MultiServ service or MultiServ PLUS service and will not order a Feature Group from A112.20.10 preceding. (T)

15. The initial provisioning of features on an Electronic Business Set Service subscriber's main station line(s) will be done when the subscriber orders the Electronic Business Set Service basic Feature Group and Electronic Business Set Service features associated with MultiServ service from A112.20.10 preceding. Customer Control - Per Line will be ordered from E. following after MultiServ service or MultiServ PLUS service is working and will give the subscriber the ability to manipulate controllable features.

When a subscriber converts from ESSX Customer Administration Service (ECAS) or Digital ESSX Customer Administration Service (DECAS), as outlined in Section A112, MultiServ service or MultiServ PLUS service must be ordered and provisioned prior to ordering Customer Control. The Company will place the requested MultiServ service feature group and any optional features on the subscriber's line(s). Any controllable features that were provisioned on the subscriber's line via MultiServ service will remain on that line. At the time Customer Control is ordered, the Company will make all controllable features available but will not provision any new features on the subscriber's line(s). Any features which are not controllable via Customer Control must be purchased and provisioned from A112.20.13 preceding. Customer Control - Per Line will be ordered from E. following and will give the subscriber the ability to manipulate controllable features. (T)

The subscriber will be responsible for deactivating features they do not want on main station line(s) which are equipped with Customer Control. The subscriber will also be responsible for placing optional features that are controllable on their main station line(s) which are equipped with Customer Control.

16. The subscriber will be provided one Processor Connection in conjunction with the Service Establishment, Initial Setup. Additional Processor Connections can be obtained from E. following.
17. The subscriber will be provided one User Identification Code in conjunction with the Service Establishment, Initial Setup. Additional codes will be needed if multiple System Managers are accessing the data base at the same time. Additional User Identification Codes can be obtained from E. following.
18. The subscriber will be provided one Data Base setup in conjunction with the Service Establishment, Initial Setup. The Data Base setup includes the feature initialization. Additional Data Base setups can be ordered from E. following.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.15 Customer Control (Cont'd)

##### A. Description of Service (Cont'd)

19. At the subscriber's request, the Company may, on a temporary basis, agree to perform the following Activation/Deactivation/Change functions, as outlined in E. following, for existing MultiServ service or MultiServ PLUS service subscribers:
  - Change station features,
  - Delete features from a line or
  - Add new features to a line.
20. At the subscriber's request, the Company may, on a temporary basis, agree to perform Telephone Number (TN) Swaps for existing or new MultiServ service or MultiServ PLUS service as outlined in E. following. TN Swaps can only be performed for like link type main station lines.
21. At the subscriber's request, the Company may, on a temporary basis, agree to perform the following Activation/Deactivation/Change functions, as outlined in E. following, for existing MultiServ service or MultiServ PLUS service for Electronic Business Set Service subscribers:
  - Change station features,
  - Delete features from a line or
  - Add new features to a line.

The performance of these functions on a Per Key, Per Set, Per Directory Number or Per Key List basis will be determined by the feature(s) that the subscriber has purchased from A112.20.14 preceding.
22. Initial training of the subscriber for up to two System Managers in the use of Customer Control will be provided as the feature is put into service. Any Additional System Managers Training or Subsequent System Manager Training charge will be provided at an hourly rate as outlined in E. following. Prior to receiving this training, the subscriber should attend MultiServ service System Manager training as a prerequisite.
23. Customer Control provides the subscriber with the ability to print standard administrative reports.

##### B. Terms and Conditions

1. Customer Control is furnished subject to the availability of facilities, telephone numbers and the ability of the software to control the requested feature. (C)
2. Limitations and use of Customer Control as stated in Section A2 will apply. (T)
3. Suspension of service as specified in A112.20.2 is not applicable for this feature. Using Customer Control to suspend MultiServ service or MultiServ PLUS service on a station does not affect the billing on the line. The subscriber will continue to pay appropriate rates and charges on the line. (T)
4. In no event shall the Company be liable for any losses or damages of any kind resulting from the unavailability of its equipment or facilities or for any act, omission, or failure of performance by the Company, or its employees, or agents, in connection with this *Guidebook*. (C)
5. To access the Customer Control database, the subscriber must use a voice grade analog line.
6. For main station lines equipped with Customer Control, the subscriber can verify and/or display the assignment of features on a single line, range of station lines or all station lines to determine which station or stations have a particular feature or service option.
7. Certain MultiServ service or MultiServ PLUS service main station lines may be specified by the subscriber to be exempt from the Customer Control feature. Additionally, the Company reserves the right to make station lines inaccessible for Customer Control.
8. Features for Customer Control exempt main station lines must be requested via a Service Order and added by the Company. Rates and Charges in E. preceding apply as appropriate. Appropriate Service Charges specified in Section A4 also apply. (T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.20 MultiServ Service (Cont'd)****A112.20.15 Customer Control (Cont'd)****B. Terms and Conditions (Cont'd)**

9. Customer Control changes must be entered in conjunction with the following:
- Prior to Company designated schedules, or
  - As priority changes, or
  - As future dated transactions by the subscriber.
10. Subscribers who order an initial set of Customer Control - Per Line as outlined in E.2. following will be required to order Customer Control - Basic at the same time MultiServ service or MultiServ PLUS service is initially ordered. The subscriber will not order a Feature Group as outlined in A112.20.10 preceding. The Company will provision the subscriber's main station line(s) with the features (for their central office switch type) from the most feature rich Feature Group described in A112.20.10.
11. Subscribers who order Customer Control - Per Line as outlined in E.3. following will be required to order Customer Control - Basic after MultiServ service or MultiServ PLUS service is established. The features which are provisioned on the subscriber's main station line in conjunction with MultiServ service or MultiServ PLUS service will remain. The subscriber may use Customer Control to manipulate any controllable feature.
12. The following types of lines will be restricted from TN Swaps rearrangement capability. Service options and feature change capabilities will still be available except on lines assigned to multiline hunt groups.
- Station lines assigned to multiline hunt groups.
  - Attendant lines
  - Any MultiServ service or MultiServ PLUS service station line which has a special hardware configuration (e.g., ground start lines and lines having signal distribution points)
  - Manual lines (e.g., station lines with full originating and/or terminating restrictions)
13. Changing the status of a station line from accessible to Customer Control to inaccessible or vice versa, must be done by the Company via a service request. For station lines that are ordered without Customer Control, the appropriate rate element associated with the MultiServ service feature package applies. For station lines that are ordered with Customer Control, the Customer Control - Per Line charge applies. Appropriate Service Charges specified in Section A4 apply. (T)
14. The subscriber will be responsible for installation, maintenance and testing of customer-provided compatible terminal equipment (CPE).
15. The Company does not assume responsibility for the compatibility or suitability of the subscriber's (CPE) equipment.
16. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Customer Control render any facilities provided by a customer obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance.
17. Customer Control supports dial-up access security through the use of a Security Card. Customer Control supports access security by requiring login and password identifiers. The subscriber must have one User Identification Code for each System Manager accessing the Customer Control Database. The User Identification Code includes a password and is used in conjunction with the Security Card. In addition, Customer Control ensures that the user can access only their portion of their database.
18. The subscriber will be required to authenticate with a Security Card before network access is permitted. The network access security system validates the user and establishes the call across the network to the host computer. Once the subscriber has purchased the Security Card, the Company will provide the subscriber with a login and password in order to maintain secure access and an audit trail. Rates for the Security Card are outlined in E. following.
19. The subscriber must provide the Company with a central point of contact for inquiries and/or trouble reports involving station features.
20. The Customer Control subscriber is responsible for initiating a Service Order to correct any information pertaining to the Company's Listings that changed as a result of a Customer Control TN Swap. The appropriate Service Charges specified in Section A4. apply. (M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.15 Customer Control (Cont'd)

##### C. Moves of Service

1. When a subscriber elects to move service from one serving central office to a different switch type serving central office, an additional Database charge as outlined in E. following will apply.
2. Moves of Service *Terms and Conditions* as outlined in A112.20.7.B. preceding are applicable.

(M1)

(C)

##### D. Application of Rates

1. Customer Control is available on a per line basis to customers who subscribe to MultiServ service or MultiServ PLUS service. All MultiServ service features which are controllable will be subject to the rates outlined in E. following.
2. The appropriate Service Charge(s) specified in Section A4. applies to the subsequent establishment of Customer Control.
3. If Customer Control is ordered at the same time as MultiServ service or MultiServ PLUS service, only one Service Charge is applicable.
4. Changing the status of a station line from accessible to Customer Control to inaccessible or vice versa, must be done by the Company via a Service Order request. Appropriate Service Charges specified in Section A4. apply.
5. The Service Establishment, Initial Setup - Per System charge for Customer Control - Basic is for the initial establishment of the Customer Control feature.

This charge includes the initial Processor Connection charge, the initial User Identification Codes (Per User Login) charge, the initial Database Establishment (Per System) charge and training for up to two System Managers.

ECAS/DECAS subscribers who convert, during their contract period, from the grandfathered ESSX service or Digital ESSX service to MultiServ service or MultiServ PLUS service will have the Customer Control Service Establishment, Per System Installation Charges waived. Service Charges from Section A4. will not apply.

6. A Customer Control - Per Line charge is applicable for each link type main station line that is equipped with Customer Control.
7. Subscribers who order an initial set of Customer Control - Per Line as outlined in E.2. following will be required to order Customer Control at the same time MultiServ service or MultiServ PLUS service is initially ordered. The monthly rate for Customer Control - Per Line will be billed in lieu of the monthly rate for a MultiServ service Feature Group.
8. Subscribers who order Customer Control - Per Line as outlined in E.3. following will be required to order Customer Control after MultiServ service or MultiServ PLUS service is established. The monthly rate for Customer Control - Per Line will replace the monthly rate for a MultiServ service Feature Group.
9. A Processor connection charge is applicable for each additional simultaneous dial access capability desired by the subscriber.
10. The User Identification Code charge is a nonrecurring charge applicable per additional user login requested by the subscriber.
11. The Security Card charge is applicable for each card ordered by the subscriber. This includes replacement of the card regardless of reason for replacement.
12. Activation/Deactivation/Change of a Customer Controllable feature by the Company at the subscriber's request subsequent to the initial installation of an existing Customer Controllable line is billed per change on each Non-Electronic Business Set line and Electronic Business Set System service line or per bulk change on each Non-Electronic Business Set line as described in E. following.
13. At the subscriber's request, the Company may, on a temporary basis, agree to perform Telephone Number (TN) Swaps for existing or new MultiServ service or MultiServ PLUS service. TN Swaps will be charged per line swapped as described in E. following.
14. The Service Establishment, Initial setup provides for the training of two (2) System Managers. Additional System Manager Training is provided by the Company at the subscriber's request. This training is provided at an hourly rate times the number of System Managers trained.
15. Subsequent System Manager Training is provided by the Company at the subscriber's request after the initial training is complete. This training is provided at an hourly rate times the number of System Managers trained.

(M2)

(M2)

(M2)

M1 - Material previously appearing on this page now appears on page(s) 268.60 of this section.

M2 - Material appearing on this page previously appeared on page(s) 268.62 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.15 Customer Control (Cont'd)

(M)

#### E. Rates and Charges

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
(1) Customer Control Basic, Service Establishment					
(a) Initial Setup, Per System <sup>1</sup>	\$725.00	-	-	-	CCXEN
(2) Customer Control - Per Line, Initial Setup <sup>1</sup>					
(a) Subscriber working in a 1AESS central office <sup>2</sup>	-	\$9.50	\$8.70	\$7.90	CCX1A
(b) Subscriber working in a 5ESS central office <sup>2</sup>	-	9.50	8.70	7.90	CCX5E
(c) Non - Electronic Business Set subscriber working in a DMS-100 central office <sup>2</sup>	-	9.50	8.70	7.90	CCXDM
(d) Subscriber working in a EWSD <sup>®</sup> central office <sup>2</sup>	-	9.50	8.70	7.90	CCXEW
(e) Subscriber working in a 5ESS central office <sup>3</sup> (CFBL and CFDA Fixed)	-	9.50	8.70	7.90	CCX5F
(f) Non - Electronic Business Set subscriber working in a DMS-100 central office <sup>3</sup> (CFBL and CFDA Fixed)	-	9.50	8.70	7.90	CCXD1
(g) Subscriber working in a EWSD <sup>®</sup> central office <sup>3</sup> (CFBL and CFDA Fixed)	-	9.50	8.70	7.90	CCXED

**Note 1:** Appropriate Service Charges as specified in Section A4 apply.

(T)

**Note 2:** The Company will make all controllable features available and will provision the main station line with the features contained in MultiServ service Feature Group 2 as outlined in A112.20.10.

**Note 3:** The Company will make all controllable features available and will provision the main station line with the features contained in MultiServ service Feature Group 9 as outlined in A112.20.10.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.15 Customer Control (Cont'd)

##### E. Rates and Charges (Cont'd)

##### (3) Customer Control-Per Line, Setup<sup>1</sup>

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
(a) Electronic Business Set service subscriber working in a DMS-100 central office <sup>2</sup>	-	\$ 9.50	\$ 8.70	\$ 7.90	CCXSE
(b) Any subscriber who converts from ECAS/DECAS, MultiServ service or MultiServ PLUS service to Customer Control <sup>3</sup>	-	9.50	8.70	7.90	CCXSA

**Note 1:** Appropriate Service Charges as specified in Section A4 apply.

(T)

**Note 2:** Features ordered by the subscriber via MultiServ service or MultiServ PLUS service will remain on the subscribers line. However, at the time Customer Control is ordered, the Company will make all controllable features available but will not provision any new features on the subscriber's main station line.

**Note 3:** At the time Customer Control is ordered, the Company will make all controllable features available but will not provision any features on the subscriber's main station line. Any features which may already be on the main station line will remain. MultiServ service or MultiServ PLUS service must be ordered and the features provisioned prior to ordering this feature. Non controllable features which are available via MultiServ service must be ordered from A112.20.13 preceding.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.20 MultiServ Service (Cont'd)

#### A112.20.15 Customer Control (Cont'd)

##### E. Rates and Charges (Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
(4) Processor Connection - Dial Access <sup>1</sup>					
(a) Per additional connection	\$ .55	-	-	-	CCXPC
(5) User Identification Codes					
(a) Per additional user login <sup>1</sup>	50.00	-	-	-	CCXUC
(6) Security Card					
(a) Per card <sup>1</sup>	100.00	-	-	-	CCXSC
(7) Additional Database					
(a) Per system <sup>1</sup>	725.00	-	-	-	CCXAD
(8) Activation/Deactivation/Change of Customer Controllable features for existing MultiServ service or MultiServ PLUS service by the Company at the subscriber's request					
(a) Subsequent to initial installation, <sup>1</sup> per change, per line	13.00	-	-	-	CCXCA
(b) Subsequent to initial installation, <sup>1</sup> per bulk change	25.00	-	-	-	CCXCB
(c) Electronic Business Set Service, <sup>1</sup> per change, per line	25.00	-	-	-	CCXBS
(9) Completion of TN Swap on Customer Controllable lines at the subscriber's request					
(a) Per line swapped	13.00	-	-	-	CCXTN
(10) System Manager Training (training for over two System Managers during initial training)					
(a) Per System Manager Trained, per hour <sup>1,2</sup>	65.00	-	-	-	CCXAT
(11) Subsequent System Manager Training (subsequent training provided after initial training is complete)					
(a) Per System Manager Trained, per hour <sup>1,2</sup>	65.00	-	-	-	CCXST

**Note 1:** Appropriate Service Charges as specified in Section A4 apply.

**Note 2:** This hourly rate is valid for training performed Monday through Friday, excluding legal holidays and must be performed during the Business Hours of 8 a.m. to 5 p.m. Training outside of the aforementioned days and hours is available via Special Assembly and will be performed at the appropriate time and materials rates.

(T)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.21 MultiServ PLUS Service

(Obsoleted 6-03-04, Type 4) Obsolete service offering. Service rates and charges in this section are available for inward activity of existing subscribers only as specified following. Not available for new service/system or entire moves of existing service to new locations on and after the specified obsolete date.

#### A112.21.1 General

- A. Subscribers requesting one (1) or more main station lines in a system may subscribe to MultiServ PLUS service at the rates, *terms, and conditions* specified in this *Guidebook*. These subscribers may apply for rates developed and offered via a Contract Service Arrangement. (C)
1. In the Company's judgement, the cost of providing MultiServ PLUS service is significantly different from the cost developed to support the rates in this Section, or (T)
  2. The customer willingness to pay for an individual service, due to competitive alternatives, is above our cost to provide the customer's service but below the *Guidebook* price. (C)
- Commission approval is required before a Contract Service Arrangement accepted by the Customer can be placed into service.
- B. *Terms, Conditions*, and Rates from A112.20 apply to MultiServ PLUS service unless specifically amended or abridged herein. (C)

#### A112.21.2 Terms and Conditions

- A. Charges from Section A3. for Network Access Registers (NARs) apply. Each subscriber to MultiServ PLUS service must subscribe to a minimum of one (1) Network Access Register. (C)
- B. Rates and charges from A112.20 apply for the following: (T)
1. Common Rates and Charges
    - a. Training Charges
    - b. Interoffice Channels
    - c. Miscellaneous Charges
  2. Feature Groups
  3. Tandem Switching Features (TSF)
  4. Systems Communication Service (SCS)
  5. Optional Service Features
  6. Electronic Business Set Service (EBS)
  7. Multi-Account Service (MAS)
  8. Customer Control
- C. Rates and Charges herein apply for the following:
1. Service Establishment
  2. Cancellation Charge
  3. Main Station Links

#### A112.21.3 Unconditional Satisfaction Guarantee

- A. The following charges will also be refunded to a MultiServ PLUS service subscriber:
1. Network Access Register recurring charges
  2. Grouping recurring charges
- (Further explanation regarding Unconditional Satisfaction Guarantee is available in A112.20.3.) (T)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.21 MultiServ PLUS Service (Cont'd)

#### A112.21.4 Intercept of Calls

##### A. Automatic Number Referral

Telephone numbers that are listed in the directory for main station lines will be provided Automatic Number Referral (if desired) at no charge if disconnected or changed. For numbers that are not listed, charges from A112.20.13 apply per number referred.

(Further explanation regarding Intercept of Calls is available in A112.20.4.)

(T)

#### A112.21.5 Conversions

##### A. ESSX service and MultiServ service may be converted to MultiServ PLUS service as follows.

1. Nonrecurring charges from this sub-section will not apply.
2. Termination liability or cancellation charges for original service do not apply.
3. Service Charges from Section A4 will not apply.
4. Changes, additions and rearrangements:
  - a. Nonrecurring Charges from this section will apply.
  - b. Service Charges from Section A4 will apply.

(T)

(T)

(T)

(T)

##### B. Subscribers to analog Feature Groups must convert according to A112.20.5.

(Further explanation regarding Conversions is available in A112.20.5.)

(T)

#### A112.21.6 Payment Schedules

Information shown in A112.20.6 is applicable for MultiServ PLUS service.

(T)

#### A112.21.7 Cancellation Charges and Moves of Service

Information shown in A112.20.7 is applicable for MultiServ PLUS service.

(T)

#### A112.21.8 Common Rates and Charges

##### A. Service Establishment Charges

1. The following charges for service are in addition to any applicable service connection, move, change and installation charges provided for in other sections of this *Guidebook*:

(C)

##### a. Service Establishment Charges

- (1) Basic Service Establishment Charge

	Nonrecurring Charge	USOC
(a) Standard common equipment, each	\$350.00	MIACS
(b) Common equipment customized by the Company at the subscriber's request, each <sup>1</sup>	400.00	MIACC

(M)

**Note 1:** A subscriber requested change from standard common equipment to customized common equipment will incur the difference between the two charges.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.21 MultiServ PLUS Service (Cont'd)

#### A112.21.8 Common Rates and Charges (Cont'd)

##### B. Cancellation Charges

1. The following charges are incurred when a total disconnect of a MultiServ PLUS service system occurs when provided: (1) under a Rate Stability Plan prior to expiration of that Rate Stability Plan, or (2) under month-to-month rates when a subscriber disconnects their service during the first twelve months of service.

- a. Cancellation Charge

- (1) Per system

**Nonrecurring  
Charge**

**USOC**

**(a) Disconnect in months 1-36**

**\$10,000.00**

**M1MHBPS**

**(b) Disconnect in months 37 and thereafter**

**10,000.00**

**M1MHBPS**

##### C. Listings

A standard Listing will be provided for a main station line (not to exceed the number of NARs) at no charge. For Additional Listings, Designer Listings etc., see Section A6.

##### D. Training Charges - See A112.20.8.D.

##### E. Installation Charges - See A112.20.8.E.

##### F. Additional Listings - See A112.20.8.F.

##### G. Service Charges - See A112.20.8.G.

##### H. Bridged Links - See A112.20.8.H.

##### I. Interoffice Channels - See A112.20.8.I.

##### J. Miscellaneous Terminations (Dial or Touch-Tone Operation)

These charges apply in addition to the rates and charges for the associated facilities in other sections of this Guidebook and other Company Guidebooks.

1. Dedicated Private Facility Access

- a. Trunk Side Termination

- (1) See A112.20.8.J.1.a.(1)

- b. Digital Termination (1.544 Megabits)  
(DMS-100, 5ESS, EWSD®)

- (1) Per Termination

Installation Charge	Rate Stability		USOC
	Month	Monthly Rate	
	To	36-59 60-120	
Month	Mos. Plan	Mos. Plan	
(a) DS1 circuit, each <sup>1,2</sup>	\$90.00	\$575.00	\$525.00
(b) Per DS0 channel activated <sup>3</sup>	18.50	-	-
			M1HDO

2. Miscellaneous Line Terminations

See A112.20.8.J.2.

##### K. Exchange Access

Network Access Registers (NARs) may be purchased as specified in Section A3.

**Note 1:** One installation charge applies when any number of terminations is installed at the same time, per occasion.

**Note 2:** Recurring charges apply per DS1 circuit terminated regardless of the number of channels activated.

**Note 3:** One installation charge applies when any number of DS0 channels of the same DS1 circuit are activated at the same time, per occasion, per same group.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.21 MultiServ PLUS Service (Cont'd)

#### A112.21.9 Station Links

##### A. Rates and Charges

1. Station links provide service from the subscriber's network interface location to the serving central office location.

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
a. Station Links					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCA
b. Station Links for 800 Service Termination					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCB
c. Station Links Terminated on Electronic Business Sets/PSET <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCC
d. Station Links Terminated on Electronic Business Sets/M5009 <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCD
e. Station Links Terminated on Electronic Business Sets/M5209 <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCE
f. Station Links Terminated on Electronic Business Sets/M5112 <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCF
g. Station Links Terminated on Electronic Business Sets/M5312 <sup>1</sup> (DMS-100 only)					(M)
(1) (DELETED)					(M)
(2) Community Caller Plus					(M)
(a) Each	-	18.00	16.50	15.00	M4LCG (M)
<b>Note 1:</b> Requires specific subscriber premises equipment.					



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.21 MultiServ PLUS Service (Cont'd)****A112.21.9 Station Links (Cont'd)****A. Rates and Charges (Cont'd)**

1. Station links provide service from the subscriber's network interface location to the serving central office location.  
(Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC	
			36-59 Mos. Plan	60-120 Mos. Plan		
h. Station Links Terminated on Electronic Business Sets/M5008 <sup>1</sup> (DMS-100 only)						(M1)
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	18.00	16.50	15.00	M4LCT	
i. Station Links Terminated on Electronic Business Sets/M5208 <sup>1</sup> (DMS-100 only)						
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	18.00	16.50	15.00	M4LCU	
j. Station Links Terminated on Electronic Business Sets/M5216 <sup>1</sup> (DMS-100 only)						
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	18.00	16.50	15.00	M4LCV	
k. Station Links Terminated on Electronic Business Sets/M5316 <sup>1</sup> (DMS-100 only)						
(1) (DELETED)						
(2) Community Caller Plus						
(a) Each	-	18.00	16.50	15.00	M4LC3	
l. Station Links Equipped with Caller ID <sup>1</sup>						(M2)
(1) (DELETED)						(M2)
(2) Community Caller Plus						(M2)
(a) Each	-	18.00	16.50	15.00	M4LCH	(M2)
<b>Note 1:</b> Requires specific subscriber premises equipment.						(T)

M1 - Material previously appearing on this page now appears on page(s) 268.68 of this section.

M2 - Material appearing on this page previously appeared on page(s) 268.70 of this section.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.21 MultiServ PLUS Service (Cont'd)

#### A112.21.9 Station Links (Cont'd)

##### A. Rates and Charges (Cont'd)

1. Station links provide service from the subscriber's network interface location to the serving central office location.  
(Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
m. Station Links Equipped with Caller ID and Message Waiting Lamp Indication <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCW
n. Station Links Equipped for Message Waiting Lamp Indication <sup>1</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCJ
o. Station Links for Provision in a Different Serving Wire Center <sup>2</sup>					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCM

**Note 1:** Requires specific subscriber premises equipment.

**Note 2:** When the station line is served from a different serving wire center, rates and charges in A112.20.8.I. also apply.

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.21 MultiServ PLUS Service (Cont'd)

#### A112.21.9 Station Links (Cont'd)

##### A. Rates and Charges (Cont'd)

1. Station links provide service from the subscriber's network interface location to the serving central office location.  
(Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
p. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/PSET <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	\$18.00	\$16.50	\$15.00	M4LCO
q. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5009 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCP
r. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5209 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCQ
s. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5112 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LCR
t. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5312 <sup>1,2</sup> (DMS-100 only)					(M)
(1) (DELETED)					(M)
(2) Community Caller Plus					(M)
(a) Each	-	18.00	16.50	15.00	M4LCS (M)

**Note 1:** Requires specific subscriber premises equipment.

**Note 2:** When the station line is served from a different serving wire center, rates and charges in A112.20.8.I. also apply.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.21 MultiServ PLUS Service (Cont'd)

#### A112.21.9 Station Links (Cont'd)

##### A. Rates and Charges (Cont'd)

1. Station links provide service from the subscriber's network interface location to the serving central office location.  
(Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
u. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5008 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	\$18.00	\$16.50	\$15.00	M4LC4
v. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5208 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LC5
w. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5216 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LC6
x. Station Links for Provision in a Different Serving Wire Center for Electronic Business Sets/M5316 <sup>1,2</sup> (DMS-100 only)					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	18.00	16.50	15.00	M4LC7

**Note 1:** Requires specific subscriber premises equipment.

**Note 2:** When the station line is served from a different serving wire center, rates and charges in A112.20.8.I. also apply.

(M)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.21 MultiServ PLUS Service (Cont'd)

#### A112.21.9 Station Links (Cont'd)

##### A. Rates and Charges (Cont'd)

1. Station links provide service from the subscriber's network interface location to the serving central office location.  
(Cont'd)

	Installation Charge	Month To Month	Rate Stability Monthly Rate		USOC
			36-59 Mos. Plan	60-120 Mos. Plan	
y. Station Links for Provision in a Different Serving Wire Center for 800 Service Termination <sup>1</sup>					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	\$18.00	\$16.50	\$15.00	M4LCZ
z. Station Links Terminated on MegaLink service, MegaLink Light service, MegaLink Plus service, or Equivalent Service					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	1.20	1.10	1.00	M4LC9
aa. Station Links Terminated on MegaLink service, MegaLink Light service, MegaLink Plus service, or Equivalent Services for 800 Service Termination					
(1) (DELETED)					
(2) Community Caller Plus					
(a) Each	-	1.20	1.10	1.00	M4LC2

#### A112.21.10 Feature Groups

Feature Groups for MultiServ PLUS service subscribers are available from A112.20.10.

(T)

#### A112.21.11 Tandem Switching Features (TSF)

Tandem Switching Features (TSF) for MultiServ PLUS service subscribers are available from A112.20.11.

(T)

**Note 1:** When the station line is served from a different serving wire center, rates and charges in A112.20.8.I. also apply.



EFFECTIVE: December 1, 2005

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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.21 MultiServ PLUS Service (Cont'd)**

(O)(T)

#### **A112.21.12 Systems Communication Service (SCS)**

(O)(T)

Systems Communication Service (SCS) for MultiServ PLUS service subscribers is available from *A112.20.12* of this Tariff.

(O)(T)

#### **A112.21.13 Optional Features**

(O)(T)

Optional Features for MultiServ PLUS service subscribers are available from *A112.20.13* of this Tariff.

(O)(T)

#### **A112.21.14 Electronic Business Set Service**

(O)(T)

Electronic Business Set Service for MultiServ PLUS service subscribers is available from *A112.20.14* of this Tariff.

(O)(T)

#### **A112.21.15 Customer Control**

(O)(T)

Customer Control for MultiServ PLUS service subscribers is available from *A112.20.15* of this Tariff.

(O)(T)

### **A112.22 MultiServ Multi-Account Service (MMAS)**

(O)(T)

(Obsoleted 6-03-04, Type 4) Obsolete service offering. Service rates and charges in this section are available for inward activity of existing subscribers only as specified following. Not available for new service/system or entire moves of existing service to new locations on and after the specified obsolete date.

(N)

#### **A112.22.1 General**

(O)(T)

- A.** MultiServ Multi-Account service is a fully partitioned MultiServ service and/or MultiServ PLUS service for use in an environment serving multiple tenants. The designated area must be wholly within the confines of the serving wire center boundary. (O)(T)
- B.** Rates and conditions for MultiServ Multi-Account service as specified following and where applicable are in addition to the rates and conditions specified for MultiServ service and/or MultiServ PLUS service and the other features and services provided. (O)(T)
- C.** A subscriber account of MultiServ Multi-Account service may be either a Primary Account or a Secondary Account. (O)(T)
- D.** A MultiServ Multi-Account service System consists of a Primary Account with or without Secondary Accounts. (O)(T)
- E.** A Primary Account is the subscriber who accepts responsibility for the coordinating role for the MultiServ Multi-Account service System as specified herein. (O)(T)
- F.** A Secondary Account is any MultiServ service or MultiServ PLUS service subscriber of a system other than the Primary Account. (O)(T)

#### **A112.22.2 Regulations**

(O)(T)

- A.** The provision of MultiServ Multi-Account service is dependent upon the establishment of a Primary Account under the terms and conditions for MultiServ service or MultiServ PLUS service. All other subscribers to a MultiServ Multi-Account service are considered Secondary Accounts. All Secondary Account agreements for MultiServ service or MultiServ PLUS service will be coterminous with the MultiServ service or MultiServ PLUS service of the Primary Account. (O)(T)
- B.** The Primary Account accepts responsibility for the training of Secondary Accounts and will provide assistance in the coordination of MultiServ service or MultiServ PLUS service for Secondary Accounts. As a part of the coordinating role, the Primary Account is also responsible for insuring that the minimum system size established for MultiServ service or MultiServ PLUS service is maintained. The Primary Account is responsible for any cancellation charges applicable for the Primary and Secondary Accounts in the MultiServ Multi-Account service System. (O)(T)
- C.** MultiServ Multi-Account service will provide partitioned MultiServ service and/or MultiServ PLUS service for each account subscribing to MultiServ Multi-Account service. (O)(T)
- D.** Station-to-station calling is limited to MultiServ service or MultiServ PLUS service lines within each MultiServ Multi-Account service. Intercom calling between unaffiliated accounts is not permitted under MultiServ Multi-Account service. (O)(T)
- E.** Each subscriber to MultiServ Multi-Account service is subject to all rates, rules, and regulations of MultiServ service or MultiServ PLUS service as specified and where applicable in *A112.20* and *A112.21* of this Tariff. (O)(T)
- F.** Each account will be directly responsible to the Company for all charges associated with its service. The Company will bill each account individually for its service. (O)



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.22 MultiServ Multi-Account Service (MMAS) (Cont'd)**

(O)(T)

**A112.22.2 Regulations (Cont'd)**

(O)(T)

- G.** Appropriate MultiServ service or MultiServ PLUS service nonrecurring charges will apply as follows: (O)(T)
1. MultiServ service or MultiServ PLUS service establishment and any installation charges associated with the Primary Account's service for MultiServ service or MultiServ PLUS service will apply to the Primary Account of a MultiServ Multi-Account service System. (O)(T)
  2. MultiServ service or MultiServ PLUS service installation charges will apply to the service associated with the Secondary Account's service. (O)(T)
- H.** Appropriate MultiServ service or MultiServ PLUS service recurring rates will apply as follows: (O)(T)
1. MultiServ service or MultiServ PLUS service establishment and any recurring rates associated with the Primary Account's service for MultiServ service or MultiServ PLUS service will apply to the Primary Account of a MultiServ Multi-Account service System. (O)(T)
  2. MultiServ service or MultiServ PLUS service recurring rates will apply to the service associated with the Secondary Account's service. (O)(T)
- I.** The minimum number of main station lines per MultiServ Multi-Account service System will apply as specified for MultiServ service or MultiServ PLUS service in this Tariff. (O)(T)
- J.** Each account must designate the preferred carrier for long distance service. (O)
- K.** MultiServ service or MultiServ PLUS service features are provided individually to each account. Where the MultiServ service or MultiServ PLUS service tariff permits, features may be provided on a station basis or a system basis. If provided on a system basis, appropriate system charges apply to each account electing this option. (O)(T)
- L.** A mix of flat rate and measured/message rate service subscribers within the same MultiServ Multi-Account service System is not permitted. (O)(T)

**A112.22.3 Conversions**

(O)(T)

- A.** For conversion from a stand-alone MultiServ service to MultiServ service under MultiServ Multi-Account service, only a Secondary Service Charge as specified in Section A4. will apply. (O)(T)
- B.** For conversion from a stand-alone MultiServ PLUS service to MultiServ PLUS service under MultiServ Multi-Account service, only a Secondary Service Charge as specified in Section A4. will apply. (O)(T)
- C.** For conversion from a MultiServ service in a MultiServ Multi-Account service system to a stand-alone MultiServ PLUS\* service, the rules and regulations for conversions in **A112.21.5** will apply. (O)(T)
- D.** For conversion from a MultiServ PLUS service in a MultiServ Multi-Account service system to a stand-alone MultiServ service, the rules and regulations for conversion in **A112.20.5** will apply. (O)(T)
- E.** For conversion of an individual subscriber within a MultiServ Multi-Account service system from MultiServ service to MultiServ PLUS service or vice versa, the rules and regulations in **A112.20.5** or **A112.21.5** will apply, as appropriate. (O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.22 MultiServ Multi-Account Service (MMAS) (Cont'd)**

(O)(T)

**A112.22.4 Rates and Charges**

(O)(T)

**A. Common Equipment**

(O)

1. The following rates and charges are for the MultiServ Multi-Account service feature only and are in addition to the appropriate and applicable service charges, monthly rates, and nonrecurring charges for MultiServ service or MultiServ PLUS service and other services to which MultiServ Multi-Account service subscribers may subscribe. Rates and charges for MultiServ Multi-Account service apply only to each Secondary Account.

(O)(T)

**a. MultiServ service**

(O)(T)

**(1) Per Secondary Account**

(O)

	<b>Installation Charge</b>	<b>Rate Stability/ Monthly Rate Maximum</b>	<b>USOC</b>	
(a) Each standard common equipment	<b>\$250.00</b>	<b>\$-</b>	<b>M4ASX</b>	(O)
(b) Each common equipment customized by the Company at the subscriber's request <sup>1</sup>	<b>325.00</b>	<b>-</b>	<b>M4ACX</b>	(O)

**b. MultiServ PLUS service**

(O)(T)

**(1) Per Secondary Account**

(O)

(a) Each standard common equipment	<b>350.00</b>	<b>-</b>	<b>M4ASX</b>	(O)
(b) Each common equipment customized by the Company at the subscriber's request <sup>1</sup>	<b>400.00</b>	<b>-</b>	<b>M4ACX</b>	(O)

**Note 1:** A subscriber requested change from standard common equipment to customized common equipment will incur the difference between the two charges.

(O)



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

(T)

(M1)

**A112.23 Digital ESSX Service**

(Obsoleted 08-09-95, Type 4) Not available for new installations or on transfers of service to a new location. Existing customers may request changes and additions at the rates specified in this Tariff.

**A112.23.1 General**

(M2)

- A. Digital Electronic Business Set (DEBS) service is a voice-only service designed to work with compatible customer-provided premises equipment known as Digital Electronic Business Sets. Digital Electronic Business Sets are electronic telephone sets with optional button activation of features. (M2)
- B. Digital Electronic Business Set service allows single button access to timed switchhook flash and to business customer features otherwise accessible only via dialed codes. Status indication and originating and terminating access to multiple Directory Numbers (DNs) and Call Appearances (CAs) are allowed at a single station set regardless of the number of DN appearances the set has. These sets can pick up and originate on DN's also appearing on other sets. Each set uses standard wiring (one pair) no matter how many DN's are involved. (M2)
- C. Feature Function Buttons on the Digital Electronic Business Set can be assigned to activate certain features (any that can be activated by dialing an activation code). Indicator lights show the activation or deactivation status of the features. The number of function buttons may vary dependent on the set design. (M2)

Material appearing on this page at M2 previously appeared on page(s) 276 of this section respectively.  
Material previously appearing on this page at M1 now appears on page(s) 272 of this section respectively.

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EFFECTIVE: December 1, 2005

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.23 Digital ESSX<sup>®</sup> Service (Cont'd)

#### A112.23.2 Definitions

##### ADDITIONAL CALL APPEARANCES

Allows a Digital Electronic Business Set to have more than one DN button assigned to the same DN. Incoming calls for this DN are handled in much the same way as Series Completion; if the first call appearance button is busy, the switch attempts to complete the call to the first idle call appearance for that DN. Also, a call can be originated from any idle call appearance while there is a call on hold on the first call appearance.

##### AUTOMATIC CALLBACK CALLING

Allows the user to activate this feature by pressing the function button assigned to Automatic Callback when a busy number is dialed. When the busy station becomes idle, a distinctive ring alerts the *originating* set user. When the set user goes off-hook, the call is placed. (T)

##### CALL FORWARDING

Separate buttons can be programmed to activate different variations of Call Forwarding:

Call Forwarding-Variable - allows the set user to depress a key then, via feature change code, program the number to which calls are to be forwarded. When the Call Forwarding-Variable button is depressed, the feature is active until the button is depressed again by the user.

Call Forwarding-Busy Line Flexible - allows the set user to depress a key then, via feature change code, program the number to which calls are to be forwarded. When the Call Forwarding-Busy Line Flexible button is depressed, the feature is active until the button is depressed again by the user.

Call Forwarding-Don't Answer Flexible - allows the set user to depress a key then, via feature change code, program the number to which calls are to be forwarded. When the Call Forwarding-Don't Answer Flexible button is depressed, the feature is active until the button is depressed again by the user.

##### CALL PICKUP

Allows a set user to pick up a call to another set in the group.

##### CONFERENCE, TRANSFER, HOLD, DROP

Conference - allows the set user to select an idle call appearance for the second leg of a three-way conference.

Drop - allows the set user to drop the last party added to a conference call. For a two-party call, pressing this button disconnects the set from the call.

Hold - allows the set user to place a call on hold by pressing the function button. Any set with the call appearance for the call on hold can pick up the call by pressing the call appearance button.

Transfer - allows the Digital Electronic Business Set user to transfer a call to another DN in the customer group by pressing the transfer button, dialing the DN, and pressing the button again.

##### DIRECTED CALL PICKUP WITH BARGE IN

Allows a designated set user to enter an existing conversation by depressing a key on a DEBS. Warning tone is provided to the parties on the existing conversation.

(M)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.23 Digital ESSX<sup>®</sup> Service (Cont'd)

#### A112.23.2 Definitions (Cont'd)

##### INSPECT/DISPLAY

Inspect - is used to retrieve and display which DN or feature is assigned to a DEBS button. This could be the active call, a call on hold, or an alerting call.

Time of Day and Date - display is a feature activated by a user pressing a feature button. When the switch receives a message containing the activation request for this feature, it changes the display mode to miscellaneous and sends the entire contents of the display to the terminal.

Deluxe Display - provides for all of the following (three) features:

1. Inspection of calls on hold
2. Terminal display of time and date
3. Time display of duration of call in progress

##### INTERCOM

Digital Business Set Intercom - allows the telephone to originate calls to a DN by using only the Intercom feature button.

Group Intercom/One-Digit - allows the telephone to originate a call to a DN by pressing the Intercom feature button and dialing one digit.

Group Intercom/Two-Digit - allows the telephone to originate a call to a DN by pressing the Intercom feature button and dialing two digits.

##### MANUAL EXCLUSION

Allows a Digital Electronic Business Set user to inhibit other stations from picking up a call on hold or bridging on to a call that is active at that station. This feature is either activated before or during a call by activating a feature button. If Manual Exclusion is active at the completion of a call, it will automatically be deactivated by the switch.

##### NON-SHARED SECONDARY-ONLY DN

A secondary DN that appears on only one terminal.

##### SHARED ANALOG DN

For analog lines, allows an analog station set to share calls with the Digital Business Set station set.

##### SHARED PRIMARY DIRECTORY NUMBER (PDN)

A PDN that appears on more than one terminal. Up to 16 CAs for a shared PDN may exist.

##### SHARED SECONDARY-ONLY DN

A secondary DN that appears on more than one terminal but is not the primary DN on any of those terminals.

##### SIX-WAY CONFERENCE

Allows the set user to set up a conference call. The user presses the button and dials the DN of the party to be added to the conference. Conference calls can include members of the customer group and parties outside the group. Up to six parties can be connected simultaneously.

##### SPEED CALLING

Allows the user to dial a preassigned number by pressing the button assigned to speed calling and dialing one or two digits. This feature operates with the Call Transfer, Conference Calling, and Call Forwarding features.

#### A112.23.3 Regulations

- A. Digital Electronic Business Set service is a voice-only service.
- B. The customer-provided equipment utilized must be compatible with the central office operation of the service.
- C. This service is provided on nonloaded facilities and is subject to the limitations of those facilities and of the central office providing the service.
- D. This service is provided under the rules and regulations in this Tariff section and the rules and regulations that apply to Digital ESSX<sup>®</sup> service in this and other Tariff sections.
- E. If the Digital Electronic Business Set service customer requires Integrated Digital Services (IDS) capabilities or features when and where available, the customer must convert to IDS service. The termination charges for this service will not apply if the contract period for the IDS service is greater than one month in length.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.23 Digital ESSX® Service (Cont'd)**

(N)

**A112.23.3 Regulations (Cont'd)**

(O)(T)

- F.** Rates and charges for a Digital ESSX® service main station line apply to each line provided for use by Digital Electronic Business Set service. (O)(T)
- G.** The rates and charges in this section apply for the provision of the features listed in this section. Rates and charges located elsewhere in A12.13 of this Tariff for the listed features do not apply, unless otherwise stated. For features not listed in this section, the rates and charges located elsewhere in A12.13 of this Tariff apply, if available. (O)(T)
- H.** This service is provided within the Metallic Carrier Service Area only. Service required elsewhere may be provided under a Special Service Arrangement. (O)(T)

**A112.23.4 Rates and Charges**

(O)(T)

- A.** Features for Digital Electronic Business Sets  
Features are provided via a feature button, unless otherwise indicated. (O)(T)

- (1) Digital Electronic Business Set (DEBS) capability<sup>1</sup> (O)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84		
		Charge	Month	Months	Months	Months	USOC	
(a)	Line additive, per PDN <sup>2</sup>	\$21.40	\$3.90	\$3.65	\$3.55	\$3.50	AAD	(O)
(b)	Subsequent change, per DN, per occasion <sup>3</sup>	8.10	-	-	-	-	NRC4D	(O)
(2)	DEBS Inspect/Display							(O)
(a)	Per set	15.80	.45	.20	.10	.05	DEDFB	(O)
(3)	DEBS Digital Business Set Intercom							(O)
(a)	Per set, per key <sup>4</sup>	15.35	.60	.35	.25	.20	DD1FB	(O)
(4)	DEBS Group Intercom, One-Digit <sup>4</sup>							(O)
(a)	Per group, code activated	13.05	-	-	-	-	D11DG	(O)
(b)	Per line	10.00	.45	.20	.10	.05	D11FB	(O)
(5)	DEBS Group Intercom, Two-Digit <sup>4</sup>							(O)
(a)	Per group, code activated	13.05	-	-	-	-	D12DG	(O)
(b)	Per line	10.00	.45	.20	.10	.05	D12FB	(O)
(6)	DEBS Directory Numbers							(O)
(a)	Additional Call Appearances of PDN, per key <sup>5</sup>	4.25	1.45	1.20	1.10	1.05	DE5AB	(O)
(b)	Shared PDN, per additional key	10.00	.95	.70	.60	.55	DE5BB	(O)

**Note 1:** The DEBS features Additional Call Appearance of PDN in (6)(a) following and Conference, Transfer, Hold, and Drop in (16) following are required on all DEBS lines. (O)

**Note 2:** Rates and charges for Digital ESSX® service main station line also apply. (O)

**Note 3:** Not applicable if the work effort involved is covered by another rate element. (O)

**Note 4:** Maximum of a total of four intercom keys/intercom groups per set allowed. (O)

**Note 5:** A minimum of three Additional Call Appearances of PDN is required. (O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.23 Digital ESSX® Service (Cont'd)**

(N)

**A112.23.4 Rates and Charges (Cont'd)**

(O)(T)

**A. Features for Digital Electronic Business Sets**

(O)(T)

Features are provided via a feature button, unless otherwise indicated. (Cont'd)

**(6) DEBS Directory Numbers (Cont'd)**

(O)

		Term Payment Plan					USOC	
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months		
(c)	Additional Call Appearance of Shared Number, per key	\$4.00	\$.95	\$.70	\$.60	\$.55	DE5CB	(O)
(d)	Non-Shared Secondary-Only DN, per key	10.00	.90	.65	.55	.50	DE5DB	(O)
(e)	Shared Secondary-Only DN, per key, first set	10.00	.95	.70	.60	.55	DE5EB	(O)
(f)	Shared Secondary-Only DN, per key, other sets	10.00	.95	.70	.60	.55	DE5JB	(O)
(g)	Additional Call Appearance of Secondary Number, per key	4.00	.95	.70	.60	.55	DE5FB	(O)
(h)	Shared Analog DN, per key	10.00	.95	.70	.60	.55	DE5HB	(O)
(7)	Manual Exclusion							(O)
(a)	Per set	13.60	.45	.20	.10	.05	DE5GB	(O)
(8)	DEBS Automatic Callback Calling							(O)
(a)	Per system	13.05	-	-	-	-	SAKDS	(O)
(b)	Per PDN	2.50	.45	.20	.10	.05	SAKFB	(O)
(9)	DEBS Call Pickup							(O)
(a)	Per system	15.65	-	-	-	-	E3PDS	(O)
(b)	Per group	-	.75	.50	.40	.35	E3PDG	(O)
(c)	Per PDN, access to one pickup group	16.25	-	-	-	-	E3PAB	(O)
(d)	Per PDN, access to two pickup groups	14.35	-	-	-	-	E3PBB	(O)
(10)	DEBS Call Forwarding-Variable							(O)
(a)	Per system	13.05	-	-	-	-	EATDS	(O)
(b)	Per PDN	3.85	.60	.35	.25	.20	EAT+B	(O)
(11)	DEBS Call Forwarding-Busy Line Flexible							(O)
(a)	Per system	13.05	-	-	-	-	E6GDS	(O)
(b)	Per PDN	1.35	.60	.35	.25	.20	E6GAB	(O)
(12)	DEBS Call Forwarding-Don't Answer Flexible							(O)
(a)	Per system	13.05	-	-	-	-	E9GDS	(O)
(b)	Per PDN	1.35	.60	.35	.25	.20	E9GAB	(O)
(13)	DEBS Directed Call Pickup with Barge In							(O)
(a)	Per system	13.05	-	-	-	-	DMADS	(O)
(b)	Per PDN originating	2.50	.45	.20	.10	.05	DMAFB	(O)
(c)	Per PDN terminating <sup>1</sup>	2.50	.35	.10	.05	.05	DXADT	(O)
Note 1:		There is no button activation of this feature.						



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.23 Digital ESSX Service (Cont'd)

(T)

#### A112.23.4 Rates and Charges (Cont'd)

##### A. Features for Digital Electronic Business Sets

Features are provided via a feature button, unless otherwise indicated. (Cont'd)

(14) DEBS Speed Calling - Long List<sup>1</sup>

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(a) Per list	\$5.00	\$-	\$-	\$-	\$-	EJHPL
(b) Per controlling PDN	15.00	.35	.10	.05	.05	EJ3+B
(c) Each additional PDN	4.50	.35	.10	.05	.05	EJ6FB
(15) DEBS Speed Calling - Short List <sup>1</sup>						
(a) Per system	4.00	-	-	-	-	EGZDS
(b) Per PDN	3.85	.35	.10	.05	.05	EGZFB
(16) DEBS Conference, Transfer, Hold, and Drop						
(a) Per PDN	6.25	3.20	2.95	2.85	2.80	E9AFB
(17) DEBS Six-Way Conference						
(a) Conference capability, each	15.00	-	-	-	-	EDHDC
(b) Per PDN	1.50	6.35	6.10	6.00	5.95	EDHFB

### A112.24 Reserved For Future Use

(M)

**Note 1:** Length of lists may vary depending on the equipment utilized to provide the service.

Material previously appearing on this page now appears on page(s) 280.1 and 280.3 of this section.

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## A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.25 BellSouth Centrex Service

(C)(M)

A112.25.1 Reserved For Future Use

(N)

A112.25.2 Reserved For Future Use

(N)

A112.25.3 Reserved For Future Use

(N)

A112.25.4 Reserved For Future Use

(N)

A112.25.5 Reserved For Future Use

(N)

A112.25.6 Reserved For Future Use

(N)

A112.25.7 Reserved For Future Use

(N)

A112.25.8 Reserved For Future Use

(N)

A112.25.9 Reserved For Future Use

(N)

A112.25.10 Reserved For Future Use

(N)

A112.25.11 Reserved For Future Use

(N)

A112.25.12 Reserved For Future Use

(N)

A112.25.13 Reserved For Future Use

(N)

A112.25.14 Reserved For Future Use

(N)

A112.25.15 Reserved For Future Use

(N)

A112.25.16 BellSouth Centrex Control

(O)(T)

(Obsoleted 06-30-06, Type 4. Following the introduction of Centrex Control with Internet access, new service will no longer be provided using dedicated access lines and Security Cards. Standard training will be provided via the Internet.)

(N)

#### A. Description of Service

(O)

1. Reserved For Future Use

(N)

2. Reserved For Future Use

(N)

3. Reserved For Future Use

(N)

4. Reserved For Future Use

(N)

5. Reserved For Future Use

(N)

6. Reserved For Future Use

(N)

7. Reserved For Future Use

(N)

8. Reserved For Future Use

(N)

9. Reserved For Future Use

(N)

10. BellSouth Centrex Control supports dial-up access security through the use of a Security Card. BellSouth Centrex Control supports access security by requiring login and password identifiers. The subscriber must have one User Identification Code for each System Manager accessing the BellSouth Centrex Control Database. The User Identification Code includes a login and password and is used in conjunction with the Security Card. In addition, BellSouth Centrex Control ensures that the user can access only their portion of their database.

(O)(T)

The subscriber will be required to authenticate with a Security Card before network access is permitted. The network access security system validates the user, and establishes the call across the network to the host computer. Once the subscriber has purchased the Security Card, the Company will provide the subscriber with a login and password in order to maintain secure access and an audit trail. Rates for the Security Card are outlined in *A112.25.16.E* following.

(O)(T)

If the subscriber has purchased a Security Card in conjunction with another feature or service offered by the Company, that Security Card may also be used in conjunction with BellSouth Centrex Control. It is up to the subscriber to notify the Company of any existing Security Card so the Company can ensure that the card is validated for multiple features and/or services.

(O)(T)

Material appearing on this page previously appeared on page(s) 280 of this section.

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## A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.25 BellSouth Centrex Service (Cont'd)

(N)

#### A112.25.16 BellSouth Centrex Control (Cont'd)

(N)

##### A. Description of Service (Cont'd)

(N)

11. Reserved For Future Use

(N)

12. Reserved For Future Use

(N)

13. Reserved For Future Use

(N)

14. The BellSouth Centrex Control Service Establishment Charge will include 8 hours of initial training in the use of BellSouth Centrex Control. The initial training will be provided during normal business hours. Normal business hours are Monday through Friday, excluding legal holidays, from 8 a.m. to 5 p.m. All subsequent training, additional training, or training outside of normal business hours will be at charges indicated in **A12.25.8.B.2** following. Prior to receiving this training, the subscriber should have knowledge of BellSouth Centrex service operation. (O)(T)

##### B. Reserved For Future Use

(N)

##### C. Reserved For Future Use

(N)

##### D. Application of Rates

(N)

1. Reserved For Future Use

(N)

2. Reserved For Future Use

(N)

3. Reserved For Future Use

(N)

4. Reserved For Future Use

(N)

5. The Security Card charge is applicable for each card ordered by the subscriber. This includes replacement of the card regardless of reason for replacement. (O)

##### E. Rates and Charges

(N)

1. Reserved For Future Use

(N)

2. Reserved For Future Use

(N)

3. Reserved For Future Use

(N)

4. Security Card<sup>1</sup>

(O)

	Installation Charge	Monthly Rate	USOC CCXSC	
(a) Per card	100.00	-		(O)
5. Reserved For Future Use				(N)
6. Training - subsequent, additional, or outside of normal business hours				(O)
(a) Per hour	75.00	-	CCXAT	(O)
<b>Note 1:</b> Appropriate Service Charges as specified in Section A4 of this Tariff apply.				

(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX Service - Vintage II**

(M)(T)

(Obsoleted 08-02-96, Type 4. Service rates and charges in this section are available for inward activity of existing subscribers only as specified following. Not available for new service or entire moves of existing service to new locations.)

(M)

**Obsolescence Rules**

(M)

1. Inward activity for ESSX service - Vintage II will be allowed.
2. ESSX service - Vintage II subscribers under the month-to-month payment option will be allowed to maintain their service at month-to-month rates.
3. ESSX service - Vintage II subscribers who have a portion of their existing service under a month-to-month payment option and a portion of their existing service under a Term Payment Plan may remain under the rates and charges outlined in this Section of this Tariff.

(M)(T)

(M)(T)

(M)(T)

The subscriber can place their month-to-month rates under rates and charges equivalent to their Common Equipment Term Payment Plan.

(M)

Should the subscriber elect not to convert their month-to-month rates and charges to the Term Payment Plan, they may remain on the month-to-month rates and charges.

(M)

Material appearing on this page previously appeared on page(s) 280 of this section.

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EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

4. ESSX<sup>®</sup> service - Vintage II subscribers under a Term Payment Plan may remain under the rates and charges outlined in this Section of this Tariff.
5. Subscribers under a Term Payment Plan will have until 02-02-97 to exercise the recast option and subscribe to ESSX<sup>®</sup> service - Vintage II, as described in A112.26, for a Term Payment plan of not greater than 36 months in length. Subscribers under a month-to-month payment option will have until 02-02-97 to convert to an ESSX<sup>®</sup> service - Vintage II Term Payment Plan of not greater than 36 months in length.
6. Existing ESSX<sup>®</sup> service - Vintage II subscribers who are under a Term Payment Plan may add a new secondary location (SLA) or move an existing SLA of their existing service.
7. Conversions from ESSX-1 service to ESSX<sup>®</sup> service - Vintage II will not be allowed under this Tariff.

#### A112.26.1 General

- A. ESSX<sup>®</sup> service is furnished from No. 1 and 1A Electronic Switching System (ESS) Central Office equipment located on Company premises and associated facilities so arranged as to provide the following basic service features:
  1. Direct Inward Dialing (DID) and Direct Outward Dialing (DOD) of exchange and long distance message network calls to and from stations and attendant positions of a subscriber's system.
  2. Intercommunication calls between stations of the same subscriber's system.
  3. Identified Outward Dialing (IOD) by station number of outgoing long distance message calls dialed by a station. Only calls billed to the subscriber by the Company will be provided this identification.
  4. Common recorded announcement interception of calls to unassigned station numbers.
  5. Trunk answer any station of incoming primary directory listing calls.
  6. Basic Station Line Hunting
  7. Touch-Tone Service
- B. ESSX<sup>®</sup> service will be furnished in four categories based on the size of the subscribers system.
  1. ESSX<sup>®</sup> service-VS will serve systems with 1- 24 main station lines.
  2. ESSX<sup>®</sup> service-S will serve systems with 251 - 1200 main station lines.
  3. ESSX<sup>®</sup> service-M will serve systems with 201 - 600 main station lines.
  4. ESSX<sup>®</sup> service-L will serve systems with more than 600 main station lines.
- C. A subscriber's system derived from ESSX<sup>®</sup> service may be comprised of the following components:
  - Common Equipment<sup>1</sup>
  - Network Access<sup>1</sup>
  - Main Station Lines<sup>1</sup>
  - Terminating Arrangements
  - Features
    1. The Common Equipment, Network Access and Terminating Arrangements will be at the rates and charges as specified in A112.26.7 of this Tariff.
    2. Main Station Line rates will consist of the intercom charge and the appropriate wire center line charge (or equivalent). These charges will be located in A112.26.8, A112.26.9, and A112.26.10 for ESSX<sup>®</sup> service (Very Small, Small, Medium, and Large) respectively.

**Note 1:** Every system will include these components.

(C)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

(O)(T)

#### A112.26.1 General (Cont'd)

(O)(T)

- C. A subscriber's system derived from ESSX® service may be comprised of the following components: (Cont'd) (O)
- 3. Line and System Features for ESSX® service will be grouped as follows: (O)
  - Group A Line Features (O)
  - Optional System Features (O)
  - Customer Management Features<sup>1</sup> (O)(T)
  - a. Group A Line Features will be offered on a grouped basis to subscribers of ESSX® service who have selected a Term Payment Plan of 36, 60 or 84 months. Subscribers selecting the one month payment option will be offered the Group A Line Features on an individual basis only. (O)
  - b. Optional Service Features and the Customer Management Features will be offered to subscribers of ESSX® service under all payment plan options subject to the specific requirements within each arrangement. (O)
  - c. An ESSX® service-VS or S subscriber will select Group A features in A112.26.8 of this Tariff.<sup>1</sup> (O)(T)
  - d. An ESSX® service-M subscriber will select Group A features in A112.26.9 of this Tariff.<sup>1</sup> (O)(T)
  - e. An ESSX® service-L subscriber will select Group A features in A112.26.10 of this Tariff.<sup>1</sup> (O)(T)
  - f. Optional Service Features will be offered to all subscribers of ESSX® service in A112.26.12 of this Tariff. (O)(T)
  - g. Customer Management Features will be offered to all subscribers of ESSX® service in A112.26.15 of this Tariff.<sup>1</sup> (O)(T)

#### A112.26.2 Regulations

(O)(T)

- A. ESSX® service is furnished subject to the availability of facilities and features from a No. 1 or 1A Electronic Switching System located in a central office building owned or leased by the Company. The service allows for normal station activity including incidental additions and deletions. Major additions to and/or major relocations of a subscriber's system are subject to the same rules and regulations as initial installations. (O)
- B. Certain Auxiliary Services are available on an individual main station line basis and are subject to the capabilities of the serving ESS central office. (O)
- C. Optional Service Features as listed in A112.26.12 include Attendant Service Features and Auxiliary Attendant Features. These Features may require customer provided compatible terminal equipment. (O)(T)
- D. All console functions by the attendants at the subscriber's premises are performed at the expense of the subscriber and must conform with the operating practices and procedures of the Company to maintain a proper standard of service. (O)
- E. All ESSX® service main station lines must be associated with the main switching equipment. Satellite switching equipment is not offered with ESSX® service. (O)
- F. Tie lines for direct connections between a basic subscriber's system and other systems are provided primarily for communication between stations of the two systems. In such cases, rates and charges for tie line service as specified in Section A13. of this Tariff and miscellaneous line termination charges apply. In addition, these tie line connections may be arranged to provide completion of incoming or outgoing local and long distance calls through the subscriber's system to or from other systems (ESSX® service or non ESSX® service ) provided such connections to the exchange or long distance network are only made one system at a time. (O)
- G. Where completion of incoming and outgoing local and long distance calls through a subscriber's system is furnished to or from main station lines of a separate subscriber's system in another exchange or a non subscriber's system in the same or different exchange, the charges applicable for the following features apply in addition to the regular charges for the facilities connecting the systems except for Subsidiary System Arrangements furnished under the regulations specified in A112.26.12 of this Tariff. (O)(T)
  - 1. Rates and charges as specified in Section B3. of the Private Line Service Tariff apply to miscellaneous lines furnished with unique access codes (trunk level access) except for tie lines furnished in connection with Subsidiary System Arrangements as specified in A112.26.12 of this Tariff. (O)(T)

**Note 1:** Systems subscribing to the ECAS Feature in A112.26.15 of this Tariff must select ECAS Changeable Features subject to the rates and regulations in A112.26.15 of this Tariff. (O)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

#### A112.26.2 Regulations (Cont'd)

- G. (Cont'd)
2. Optional features charges for ESSX® service as outlined in A112.26.12 of this Tariff apply for each trunk terminated main station line as offered in A112.26.7 of this Tariff, as appropriate.
- H. Where the lines are arranged to switch calls through the system to or from one or more tie lines or private lines, charges for Dial Cut-Through Arrangement as specified in A112.26.7 of this Tariff shall apply per tie line so equipped. The charge is in addition to the regular charges for the facilities connecting the systems.
- I. Dormitory service is furnished in accordance with the rules and regulations for Dormitory Communications Service specified in Section A13. of this Tariff.
- J. A system may not be provided for Intercommunication (stand alone) service only. Access to the exchange network must be provided.
- K. A combination of Flat Rate and Measured Rate or Flat Rate and Message Rate Service will not be allowed within a single customer system except as provided in A2.3.2 and A23.1.1.D. of this Tariff .
- L. Suspension of Service - With the exception of Network Access Registers, suspension of ESSX® service is not permitted.
- M. A twelve month minimum service period shall be required for subscription to ESSX® service-M or ESSX® service-L. The minimum service period as specified in Section A2. of this Tariff applies for ESSX® service-VS and S.
- N. Touch-Tone service will be furnished subject to the regulations, specified in Section A13. of this Tariff. The rates and charges for ESSX® service include the provision of Touch-Tone Service. Rates and charges as specified in Section A13. of this Tariff do not apply for the provision of Touch-Tone Service to ESSX® service.
- O. Directory Listings will be furnished subject to the rates and regulations specified in Section A6. of this Tariff.
- P. The number of simultaneous exchange and toll network calls to and from main station lines and attendant positions of a subscriber's system is limited by the number of Network Access Registers subscribed to by the customer. Each Network Access Register may be arranged for two-way, one-way incoming or one-way outgoing operation depending upon the option of the customer at the time the Network Access Register is installed. When a change in the type of operation is requested by the customer, the **Line Change Charge** as specified in Section A4. of this Tariff *applies* per occasion. The **Service Charges** in Section A4. *are* applicable only to ESSX® service main station lines. (C)
- Q. Service charges, as specified in Section A4. of this Tariff, apply to all subscriber's systems except as provided in A112.26.5 of this Tariff.
- R. ESSX® service installation charges due on an initial installation or subsequent addition may be paid in full at the time of installation or deferred over a predetermined period of time as specified in Section A22. of this Tariff.
- S. If the subscriber of an ESSX® service elects a Message Rate Service, or Community Circle<sup>1</sup> or Pender County Calling<sup>2</sup> Plan Thrifty Caller Service option, Message Rate, Community Circle<sup>1</sup> or Pender County Calling<sup>2</sup> Plan usage charges specified in Section A3. of this Tariff are applicable on calls to locations outside the subscriber's system. If the subscriber of an ESSX® service elects the Community Circle<sup>1</sup> or Pender County Calling<sup>2</sup> Plan Community Caller Plus Service option, Community Circle<sup>1</sup> or Pender County Calling<sup>2</sup> Plan usage charges specified in Section A3. of this Tariff are applicable on calls to specified locations outside the subscriber's system. These usage charges are in addition to rates and charges in this and other tariff sections for ESSX® service and other associated services. Usage charges are not applicable on calls originated and terminated within the same subscriber's system.

**Note 1:** The Community Circle Plan services are experimental offerings and are available only in the Caroleen, Cherryville, Ellenboro, Gastonia, Lattimore, Lawndale, Lowell and Shelby exchanges as specified in A3.4.28.

**Note 2:** The Pender County Calling Plan services are experimental offerings and are available only in the Atkinson, Burgaw, Castle Hayne, Scotts Hill and Wilmington exchanges as specified in A3.4.29.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX Service - Vintage II (Cont'd)

(T)

#### A112.26.2 Regulations (Cont'd)

- T. If the ESSX service subscriber is a Sharing and Resale of Telephone Services provider, Sharing/Resale Measured Service usage charges as specified in Section A23. are applicable on calls to locations outside the subscriber's ESSX service. Usage charges are not applicable on calls originated and terminated within the same subscriber's system. All other rates and charges in this and other sections for ESSX service and other associated services are applicable to an ESSX service subscriber who is a Sharing and Resale of Telephone Services provider. Features and services available to an ESSX service subscriber may be shared or resold in accordance with Section A23. (T)
- U. ESSX service main station lines may be restricted from dialing three-digit central office and service codes by applying Code Restriction to the line. The three-digit codes which may be restricted constitute those codes to which Public Announcement, Directory Assistance or Dial-It Services (e.g. 900 calls) are assigned which could generate billing to the originating main station line. Code Restriction arrangements may also be used to prohibit toll calls to a carrier other than the Presubscribed Interexchange Carrier (dialed 10XXX and 101XXXX). Interlata calls dialed 0- (operator handled) calls cannot be restricted. The term "Public Announcement Services" as used herein are those services which, in the judgement of the Company, furnish advertised recorded announcement messages to the general public (e.g., time, weather, sport scores and stock market reports). The Public Announcement Service central office codes will be determined by the Company and will be commonly denied access in the office serving the subscriber's systems subscribing to this service arrangement. (T)
  - 1. At the time a Code Restriction Arrangement is installed, the subscriber's system will be arranged for the code restriction specified by the customer and the main station lines designated by the customer will be so equipped. When the customer requests the subsequent addition or removal of code restriction on a main station line, the Secondary Service Charge as specified in Section A4. for a change in line termination applies per main station line affected except that no such charge applies when the Code Restriction Arrangement is disconnected in its entirety. (T)
  - 2. Where Code Restriction applies to a particular central office code, direct outward dialed main station line access is denied to telephone numbers associated with that central office code.
  - 3. Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls but such calls may, in certain circumstances be completed and charges will apply as specified elsewhere in this *Guidebook*. (T)
- V. End User Charges specified in the End User Common Access Service Section of BellSouth Telecommunications, Inc. Tariff FCC No. 1 apply as appropriate.
- W. Each system established per customer must consist of a minimum of four (4) main station lines. Systems installed or ordered prior to July 1, 1992 are not subject to this regulation. Small systems installed or ordered prior to July 1, 1992 may have less than twenty-five main station lines.
- X. ESSX service subscribers with rates and charges applicable out of the Vintaged Section A112. may subscribe to features found in Section A12. but not offered in Section A112. (T)
- Y. ESSX service subscribers with rates and charges applicable out of the Vintaged Section A112. wishing to add or change features must apply nonrecurring charges as indicated in Section A12. (T)
- Z. For purposes of application of End User Access Charges only, as set forth in BellSouth Telecommunications, Inc. Tariff FCC No. 1, ESSX service main station lines for use by residents of dormitory living quarters will be considered residential service. Main station lines terminated in dormitory housing for administrative or other business use will not fall in this classification. (T)
- AA. Call Block, Call Return, Call Selector, Call Tracing, Preferred Call Forwarding, Repeat Dialing, Caller ID, and Calling Number Delivery Blocking are Optional Service Features listed in A112.26.12. These features require the implementation of Common Channel Signaling System #7 (CCS7) into the network and may have limited availability. These features will only operate interoffice on local calls originating and terminating within Central Offices equipped with CCS7. These features will operate intraoffice prior to implementation of CCS7. These features will not work on an originating basis with Access Line Service For Payphone Service Provider Telephones, Toll Terminals, Trunks, and some Remote Switching Locations. Also, feature screening lists can only contain local telephone numbers of subscribers served out of CCS7 equipped Central Offices. (C)
 

The Company will deliver all numbers, subject to technical limitations, including telephone numbers associated with Non-Published Listing Service as described in Section A6. The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking. (T)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

(O)(T)

#### A112.26.3 Definitions (Cont'd)

(O)(T)

##### CALL TRANSFER - ALL CALLS

(O)

Call Transfer - All Calls provides for the transfer, consultation hold and add-on by an ESSX<sup>®</sup> service main station of any established call between stations inside or outside a subscriber's system.

(O)

##### CALL TRANSFER INTER-ESSX<sup>®</sup> SERVICE SCREENING

(O)

Call Transfer Inter-ESSX<sup>®</sup> service Screening is an extension of Dial Transfer Screening which may be used in ESSX<sup>®</sup> service complexes that may have overlapping extension ranges. With this feature it is possible to optionally restrict transfers of external calls to main station lines outside the customer group of the controller party.

(O)

##### CALL WAITING - DIAL (DCW)

(O)

The Dial Call Waiting (DCW) feature provides the ability for originating ESSX<sup>®</sup> service main station lines to invoke call waiting service on selected intragroup calls by dialing an access code followed by the extension number of the main station line to be call waited. Dial Call Waiting also includes the features of Call Waiting - Originating.

(O)

##### CALL WAITING - INTRAGROUP

(O)

Permits intragroup calls to a busy main station line equipped with the feature to be answered while the existing call is held.

(O)

##### CALL WAITING - ORIGINATING

(O)

Allows the application of the Call Waiting tone from the originating main station line to any busy main station line in the same system.

(O)

##### CALL WAITING - TERMINATING

(O)

Informs a busy main station line, when the main station line is so equipped, that an incoming call is waiting (burst of tone), and permits holding the present connection while answering the new call and return to the original connection.

(O)

##### CALLER ID

(O)

This feature enables the customer to view on a display unit the calling party Directory Number (DN) on incoming telephone calls. The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(O)

When Caller ID is activated on a customer's line, the calling party numbers of incoming calls are displayed on the called CPE during the first long silent interval of the ringing cycle.

(O)

Any customer subscribing to Caller ID will be responsible for the provision of a display device which will be located on the customer's premises. The installation, repair, and technical capability of that equipment to function in conjunction with the feature specified herein will be the responsibility of the customer. The Company assumes no liability and will be held harmless for any incompatibility of this equipment to perform satisfactorily with the network features described herein.

(O)

If the incoming call is from a caller who subscribes to RingMaster<sup>®</sup> service, the telephone number transmitted will always be the main number rather than the RingMaster<sup>®</sup> service number.

(O)

If the incoming call is from a caller served by a PBX, only the main number of the PBX is transmitted and available for display.

(O)

If the incoming call originates from a multi-line hunt group, the telephone number transmitted will always be the main number of the hunt group, unless, facilities permitting, each terminal has a unique telephone number associated with it within the group.

(O)

The calling number will not be delivered on operator handled calls.

##### CALLING NUMBER DELIVERY BLOCKING - PER CALL

(O)

This feature allows a customer to temporarily prevent the transmission of that customer's Directory Number (DN) and/or Directory Name and thus control it's availability to the called party.

(O)

(O)(T)

The transmission of the Directory Number and/or Directory Name can be temporarily prevented on an as-needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to prevent the transmission of the Directory Number and/or Directory Name. The Company's limits of liability are as described in A2.5.1 of this Tariff.

(O)



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.3 Definitions (Cont'd)**

(O)(T)

**CALL TRANSFER - ALL CALLS**

(O)

Call Transfer - All Calls provides for the transfer, consultation hold and add-on by an ESSX<sup>®</sup> service main station of any established call between stations inside or outside a subscriber's system.

(O)

**CALL TRANSFER INTER-ESSX<sup>®</sup> SERVICE SCREENING**

(O)

Call Transfer Inter-ESSX<sup>®</sup> service Screening is an extension of Dial Transfer Screening which may be used in ESSX<sup>®</sup> service complexes that may have overlapping extension ranges. With this feature it is possible to optionally restrict transfers of external calls to main station lines outside the customer group of the controller party.

(O)

**CALL WAITING - DIAL (DCW)**

(O)

The Dial Call Waiting (DCW) feature provides the ability for originating ESSX<sup>®</sup> service main station lines to invoke call waiting service on selected intragroup calls by dialing an access code followed by the extension number of the main station line to be call waited. Dial Call Waiting also includes the features of Call Waiting - Originating.

(O)

**CALL WAITING - INTRAGROUP**

(O)

Permits intragroup calls to a busy main station line equipped with the feature to be answered while the existing call is held.

(O)

**CALL WAITING - ORIGINATING**

(O)

Allows the application of the Call Waiting tone from the originating main station line to any busy main station line in the same system.

(O)

**CALL WAITING - TERMINATING**

(O)

Informs a busy main station line, when the main station line is so equipped, that an incoming call is waiting (burst of tone), and permits holding the present connection while answering the new call and return to the original connection.

(O)

**CALLER ID**

(O)

This feature enables the customer to view on a display unit the calling party Directory Number (DN) on incoming telephone calls. The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(O)

When Caller ID is activated on a customer's line, the calling party numbers of incoming calls are displayed on the called CPE during the first long silent interval of the ringing cycle.

(O)

Any customer subscribing to Caller ID will be responsible for the provision of a display device which will be located on the customer's premises. The installation, repair, and technical capability of that equipment to function in conjunction with the feature specified herein will be the responsibility of the customer. The Company assumes no liability and will be held harmless for any incompatibility of this equipment to perform satisfactorily with the network features described herein.

(O)

If the incoming call is from a caller who subscribes to RingMaster<sup>®</sup> service, the telephone number transmitted will always be the main number rather than the RingMaster<sup>®</sup> service number.

(O)

If the incoming call is from a caller served by a PBX, only the main number of the PBX is transmitted and available for display.

(O)

If the incoming call originates from a multi-line hunt group, the telephone number transmitted will always be the main number of the hunt group, unless, facilities permitting, each terminal has a unique telephone number associated with it within the group.

(O)

The calling number will not be delivered on operator handled calls.

**CALLING NUMBER DELIVERY BLOCKING - PER CALL**

(O)

This feature allows a customer to temporarily prevent the transmission of that customer's Directory Number (DN) and/or Directory Name and thus control it's availability to the called party.

(O)

(O)(T)

The transmission of the Directory Number and/or Directory Name can be temporarily prevented on an as-needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to prevent the transmission of the Directory Number and/or Directory Name. The Company's limits of liability are as described in A2.5.1 of this Tariff.

(O)



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.3 Definitions (Cont'd)**

(O)(T)

**AUTOMATIC ROUTE SELECTION-DELUXE (ARS-D)**

(O)

ARS-D provides for the origination of only ten digit On-Network calls to a public network telephone number, after the system ARS-D access code, (e.g., "8"), automatically scans the digits and selects a first choice completing route when available. Routes may include Foreign Exchange Trunk lines, Wide Area Telephone Service lines, exchange trunk lines to the toll network or access lines to CCSA or other arrangements where compatible.

The final completing route may be the toll network or, at the option of the customer, the call attempt is routed to overflow tone if a Facilities Restriction Level (FRL) is insufficient to complete the call.

(O)

**BASIC LINE TERMINATIONS**

(O)

See Miscellaneous Line Terminations.

**CALL BLOCK**

(O)

This feature provides the customer the ability to prevent incoming calls from up to six different telephone numbers.

A screening list is created by the customer either by adding the last number associated with the line (incoming or outgoing), or by preselecting the telephone numbers to be blocked via an interactive dialing sequence. When a call is placed to the customer's number from a number on the screening list, the caller receives an announcement indicating that the party he is attempting to call does not wish to receive calls at this time.

(O)

The screening list may be edited and revised at the customer's discretion. In some locations, based on availability of facilities, during the editing process the customer will receive a computerized voice-back of telephone numbers on the list. If a number was entered on the list as a result of an incoming call and the call originated from a line where delivery of the calling number was suppressed, per call or via per line blocking, that number will not be available for voicing-back to the Call Block customer.

(O)

If the customer also subscribes to Preferred Call Forwarding and/or Call Selector and the same telephone numbers appear on those screening lists Call Block will take precedence.

(O)

This feature will not work if the incoming call is from a telephone number in a multi-line hunt group unless the telephone number is the main number of the hunt group, or is Telephone Number identified.

(O)

**CALL FORWARDING - BUSY LINE**

(O)

Automatically routes indialed calls to the attendant or preselected main station line when the called main station line is busy.

**CALL FORWARDING - DON'T ANSWER**

(O)

Automatically routes indialed calls to the attendant or to a preselected main station line when the called main station line doesn't answer within the ringing cycle. The selection or Ringing Cycle options are available on a per main station line basis and may be changed by Service Order.

**CALL FORWARDING OVER PRIVATE FACILITIES**

(O)

Call Forwarding over Private Facilities (CFPF) is an optional feature which includes and expands Call Forwarding - Variable (CFV) capabilities. CFPF allows a main station line user to have incoming calls forwarded to a location outside the ESSX<sup>®</sup> service group using a specific, selected facility or network which may include CCSA, EPSCS, ETS, WATS, Foreign Exchange, senderized tie lines and DDD. Automatic Route Selection (ARS) may also be selected for optimum routing. Activation of CFPF is identical to activation of CFV. To activate CFPF, a user goes off-hook, dials a CFV (CFPF) activation code, the selected facility/network access code plus the called number. When the called number answers, the calling user hangs up. From that point all calls to the calling user's main station line are forwarded to the distant location. To deactivate CFPF, the calling user dials a CFV (CFPF) deactivation code.

**CALL FORWARDING - VARIABLE**

(O)

When activated by a main station line user, this feature automatically routes calls intended for his main station line to any other main station line selected within the same system or optionally outside the subscriber's system. The main station line selected may also be the attendant. The attendant may also activate call forwarding for a main station line.

**CALL HOLD**

(O)

Allows a main station line user to place any call involving his main station line on hold by flashing and dialing a special code. The main station line is then free to originate another call. The first call is retrieved by dialing the hold code a second time.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

(O)(T)

#### A112.26.3 Definitions (Cont'd)

(O)(T)

##### CALL TRANSFER - ALL CALLS

(O)

Call Transfer - All Calls provides for the transfer, consultation hold and add-on by an ESSX<sup>®</sup> service main station of any established call between stations inside or outside a subscriber's system.

(O)

##### CALL TRANSFER INTER-ESSX<sup>®</sup> SERVICE SCREENING

(O)

Call Transfer Inter-ESSX<sup>®</sup> service Screening is an extension of Dial Transfer Screening which may be used in ESSX<sup>®</sup> service complexes that may have overlapping extension ranges. With this feature it is possible to optionally restrict transfers of external calls to main station lines outside the customer group of the controller party.

(O)

##### CALL WAITING - DIAL (DCW)

(O)

The Dial Call Waiting (DCW) feature provides the ability for originating ESSX<sup>®</sup> service main station lines to invoke call waiting service on selected intragroup calls by dialing an access code followed by the extension number of the main station line to be call waited. Dial Call Waiting also includes the features of Call Waiting - Originating.

(O)

##### CALL WAITING - INTRAGROUP

(O)

Permits intragroup calls to a busy main station line equipped with the feature to be answered while the existing call is held.

(O)

##### CALL WAITING - ORIGINATING

(O)

Allows the application of the Call Waiting tone from the originating main station line to any busy main station line in the same system.

(O)

##### CALL WAITING - TERMINATING

(O)

Informs a busy main station line, when the main station line is so equipped, that an incoming call is waiting (burst of tone), and permits holding the present connection while answering the new call and return to the original connection.

(O)

##### CALLER ID

(O)

This feature enables the customer to view on a display unit the calling party Directory Number (DN) on incoming telephone calls. The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(O)

When Caller ID is activated on a customer's line, the calling party numbers of incoming calls are displayed on the called CPE during the first long silent interval of the ringing cycle.

(O)

Any customer subscribing to Caller ID will be responsible for the provision of a display device which will be located on the customer's premises. The installation, repair, and technical capability of that equipment to function in conjunction with the feature specified herein will be the responsibility of the customer. The Company assumes no liability and will be held harmless for any incompatibility of this equipment to perform satisfactorily with the network features described herein.

(O)

If the incoming call is from a caller who subscribes to RingMaster<sup>®</sup> service, the telephone number transmitted will always be the main number rather than the RingMaster<sup>®</sup> service number.

(O)

If the incoming call is from a caller served by a PBX, only the main number of the PBX is transmitted and available for display.

(O)

If the incoming call originates from a multi-line hunt group, the telephone number transmitted will always be the main number of the hunt group, unless, facilities permitting, each terminal has a unique telephone number associated with it within the group.

(O)

The calling number will not be delivered on operator handled calls.

##### CALLING NUMBER DELIVERY BLOCKING - PER CALL

(O)

This feature allows a customer to temporarily prevent the transmission of that customer's Directory Number (DN) and/or Directory Name and thus control it's availability to the called party.

(O)

(O)(T)

The transmission of the Directory Number and/or Directory Name can be temporarily prevented on an as-needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to prevent the transmission of the Directory Number and/or Directory Name. The Company's limits of liability are as described in A2.5.1 of this Tariff.

(O)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

(O)(T)

#### A112.26.3 Definitions (Cont'd)

(O)(T)

##### CALL TRANSFER - ALL CALLS

(O)

Call Transfer - All Calls provides for the transfer, consultation hold and add-on by an ESSX<sup>®</sup> service main station of any established call between stations inside or outside a subscriber's system.

(O)

##### CALL TRANSFER INTER-ESSX<sup>®</sup> SERVICE SCREENING

(O)

Call Transfer Inter-ESSX<sup>®</sup> service Screening is an extension of Dial Transfer Screening which may be used in ESSX<sup>®</sup> service complexes that may have overlapping extension ranges. With this feature it is possible to optionally restrict transfers of external calls to main station lines outside the customer group of the controller party.

(O)

##### CALL WAITING - DIAL (DCW)

(O)

The Dial Call Waiting (DCW) feature provides the ability for originating ESSX<sup>®</sup> service main station lines to invoke call waiting service on selected intragroup calls by dialing an access code followed by the extension number of the main station line to be call waited. Dial Call Waiting also includes the features of Call Waiting - Originating.

(O)

##### CALL WAITING - INTRAGROUP

(O)

Permits intragroup calls to a busy main station line equipped with the feature to be answered while the existing call is held.

(O)

##### CALL WAITING - ORIGINATING

(O)

Allows the application of the Call Waiting tone from the originating main station line to any busy main station line in the same system.

(O)

##### CALL WAITING - TERMINATING

(O)

Informs a busy main station line, when the main station line is so equipped, that an incoming call is waiting (burst of tone), and permits holding the present connection while answering the new call and return to the original connection.

(O)

##### CALLER ID

(O)

This feature enables the customer to view on a display unit the calling party Directory Number (DN) on incoming telephone calls. The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(O)

When Caller ID is activated on a customer's line, the calling party numbers of incoming calls are displayed on the called CPE during the first long silent interval of the ringing cycle.

(O)

Any customer subscribing to Caller ID will be responsible for the provision of a display device which will be located on the customer's premises. The installation, repair, and technical capability of that equipment to function in conjunction with the feature specified herein will be the responsibility of the customer. The Company assumes no liability and will be held harmless for any incompatibility of this equipment to perform satisfactorily with the network features described herein.

(O)

If the incoming call is from a caller who subscribes to RingMaster<sup>®</sup> service, the telephone number transmitted will always be the main number rather than the RingMaster<sup>®</sup> service number.

(O)

If the incoming call is from a caller served by a PBX, only the main number of the PBX is transmitted and available for display.

(O)

If the incoming call originates from a multi-line hunt group, the telephone number transmitted will always be the main number of the hunt group, unless, facilities permitting, each terminal has a unique telephone number associated with it within the group.

(O)

The calling number will not be delivered on operator handled calls.

##### CALLING NUMBER DELIVERY BLOCKING - PER CALL

(O)

This feature allows a customer to temporarily prevent the transmission of that customer's Directory Number (DN) and/or Directory Name and thus control it's availability to the called party.

(O)

(O)(T)

The transmission of the Directory Number and/or Directory Name can be temporarily prevented on an as-needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to prevent the transmission of the Directory Number and/or Directory Name. The Company's limits of liability are as described in A2.5.1 of this Tariff.

(O)



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.3 Definitions (Cont'd)****CALLING NUMBER DELIVERY BLOCKING - PER LINE**

This feature enables customers to prevent the transmission of their Directory Number and/or Directory Name on all outgoing calls placed from the customer's line. Calling Number Delivery Blocking - Per Line is in operation on a continuous basis. No service charges will apply for establishment of or changes associated with Calling Number and/or Name Delivery Blocking. (T)

The transmission of the Directory Number and/or Directory Name can be temporarily enabled on an as needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to allow transmission of the Directory Number and Directory Name information.

The Company's limits of liability are as described in A2.5.1 of this Tariff.

**CANCEL CALL WAITING**

This feature allows the customer with Call Waiting (Terminating) service to inhibit the operation of Call Waiting for one call. The customer dials the Cancel Call Waiting code, obtains recall dial tone, and places a call normally. During this call, Call Waiting service will be inactive. Anyone calling the Call Waiting customer will receive the normal busy treatment, and no Call Waiting tones will interrupt the customer's call.

**CATEGORY CODES (CAT)**

See Access Code Restriction Group.

**CENTRALIZED ATTENDANT SERVICE (CAS) (AUXILIARY SERVICE)**

CAS allows a customer having an ESSX® service with data link console(s) and a number of remote PBX's and/or subscriber's systems to concentrate all attendants at one location. In addition to decreasing the number of attendants required, CAS should also result in better service and administrative control.

**CIRCULAR HUNT**

See Station Hunting Arrangements

**CODE RESTRICTION ARRANGEMENTS**

A Code Restriction Arrangement automatically denies a portion or all main station lines of the ESSX® service direct outward dialing access to one or more three-digit codes within the local calling area in which the system is located. Code restriction provides a distinctive tone to indicate that access is not permitted on call attempts.

The three-digit central office and service codes which may be restricted constitute those codes to which Public Announcement and Directory Assistance Services are assigned. The term "Public Announcement Services" as used herein are those services which, in the judgment of the Company, furnish advertised recorded announcement messages to the general public (e.g., time, weather, sport scores and stock market reports). The Public Announcement Service central office codes arranged for code restriction will be determined by the Company and will be commonly denied access in the central office serving the subscriber's systems subscribing to this service arrangement.

At the time a code restriction arrangement is installed, the ESSX® service will be arranged for the code restriction specified by the customer and the main station lines designated by the customer will be so equipped. When the customer requests the subsequent addition or removal of code restriction on a main station line, the appropriate Service Charge as specified for a change in line termination applies per main station line affected except that no such charge applies when the code restriction arrangement is disconnected in its entirety.

Code restriction is not furnished in connection with the attendant access lines of a subscriber's system.

Where code restriction applies to a particular central office code, direct outward dialed main station line access is denied to telephone numbers associated with that central office code.

**COMMON BLOCK**

A Common Block is that portion of the memory storage in a No. 1 or 1A ESS central office that contains the features for a specific subscriber's system.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.3 Definitions (Cont'd)**

(O)(T)

**CONFERENCE CALLING - STATION**

Allows a main station user to establish a conference connection of up to six conferees (including the originator) without the aid of the attendant.

**CONSULTATION HOLD - ALL CALLS**

Allows a main station user to place a call on hold by depressing the switchhook, at which time dial tone is returned. The station user may then proceed to establish connection with another internal station or outside party, and after speaking with the "consulted" party, the station user may (1) return to the call initially held, (2) depress the switchhook thereby effecting Add-On Conference, or (3) hang up and effect transfer of the initial call to the consulted party.

**CUSTOMER CONTROLLED STATION RESTRICTION (AUXILIARY SERVICE)**

Permits the customer to change the calling arrangement of selected main station lines to four different restrictions as follows:

**Outgoing Call Restriction**

Calls dialed, other than intercommunication calls, will be routed to a tone.

**Incoming Call Restriction**

Calls from outside the subscriber's system direct dialed to selected main station lines, will be routed to the attendant or to an announcement. Calls to the attendant and intercommunication calls are not restricted.

**Station-To-Station Call Restriction**

All calls dialed to selected main station lines, other than attendant calls, will be routed to an announcement.

**Total Restriction**

All calls dialed to or dialed from selected main station lines will be routed to the attendant or to an announcement, and outgoing call attempts will receive a tone.

**DIAL "O" CALLING (AUXILIARY SERVICE)**

Dial "0" Calling permits a main station line user to reach an attendant position by dialing the single digit "0".

**DIAL CODE SENDING (CODE CALLING) FEATURE**

Code Calling provides dial access to customer-premises located code calling equipment by main station line, attendant access and tie lines of a subscriber's system. The dialed two or three digit code activates signaling devices on the customer's premises to produce a coded signal corresponding to the dialed code. The called party, upon recognition of the signal, is automatically connected to the calling party by dialing a special code from any main station line in the subscriber's system.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.3 Definitions (Cont'd)**

(O)(T)

**CALL TRANSFER - ALL CALLS**

(O)

Call Transfer - All Calls provides for the transfer, consultation hold and add-on by an ESSX<sup>®</sup> service main station of any established call between stations inside or outside a subscriber's system.

(O)

**CALL TRANSFER INTER-ESSX<sup>®</sup> SERVICE SCREENING**

(O)

Call Transfer Inter-ESSX<sup>®</sup> service Screening is an extension of Dial Transfer Screening which may be used in ESSX<sup>®</sup> service complexes that may have overlapping extension ranges. With this feature it is possible to optionally restrict transfers of external calls to main station lines outside the customer group of the controller party.

(O)

**CALL WAITING - DIAL (DCW)**

(O)

The Dial Call Waiting (DCW) feature provides the ability for originating ESSX<sup>®</sup> service main station lines to invoke call waiting service on selected intragroup calls by dialing an access code followed by the extension number of the main station line to be call waited. Dial Call Waiting also includes the features of Call Waiting - Originating.

(O)

**CALL WAITING - INTRAGROUP**

(O)

Permits intragroup calls to a busy main station line equipped with the feature to be answered while the existing call is held.

(O)

**CALL WAITING - ORIGINATING**

(O)

Allows the application of the Call Waiting tone from the originating main station line to any busy main station line in the same system.

(O)

**CALL WAITING - TERMINATING**

(O)

Informs a busy main station line, when the main station line is so equipped, that an incoming call is waiting (burst of tone), and permits holding the present connection while answering the new call and return to the original connection.

(O)

**CALLER ID**

(O)

This feature enables the customer to view on a display unit the calling party Directory Number (DN) on incoming telephone calls. The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(O)

When Caller ID is activated on a customer's line, the calling party numbers of incoming calls are displayed on the called CPE during the first long silent interval of the ringing cycle.

(O)

Any customer subscribing to Caller ID will be responsible for the provision of a display device which will be located on the customer's premises. The installation, repair, and technical capability of that equipment to function in conjunction with the feature specified herein will be the responsibility of the customer. The Company assumes no liability and will be held harmless for any incompatibility of this equipment to perform satisfactorily with the network features described herein.

(O)

If the incoming call is from a caller who subscribes to RingMaster<sup>®</sup> service, the telephone number transmitted will always be the main number rather than the RingMaster<sup>®</sup> service number.

(O)

If the incoming call is from a caller served by a PBX, only the main number of the PBX is transmitted and available for display.

(O)

If the incoming call originates from a multi-line hunt group, the telephone number transmitted will always be the main number of the hunt group, unless, facilities permitting, each terminal has a unique telephone number associated with it within the group.

(O)

The calling number will not be delivered on operator handled calls.

**CALLING NUMBER DELIVERY BLOCKING - PER CALL**

(O)

This feature allows a customer to temporarily prevent the transmission of that customer's Directory Number (DN) and/or Directory Name and thus control it's availability to the called party.

(O)

(O)(T)

The transmission of the Directory Number and/or Directory Name can be temporarily prevented on an as-needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to prevent the transmission of the Directory Number and/or Directory Name. The Company's limits of liability are as described in A2.5.1 of this Tariff.

(O)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

(O)(T)

#### A112.26.3 Definitions (Cont'd)

(O)(T)

##### ELECTRONIC MESSAGE REGISTRATION SERVICE (AUXILIARY SERVICE)

(O)

Provides for automatic counting, storage and display of stored message unit count for local message units generated from individual main station lines arranged for this feature. Customer provided terminal equipment is used to retrieve and display message unit usage. An optional customer provided tape printer may be used where printed tape is desired in addition to the visual display.

(O)

##### ESSX<sup>®</sup> CUSTOMER ADMINISTRATION SERVICE (ECAS)

(O)

Provides the customer with the capability to activate/deactivate specific optional ESSX<sup>®</sup> service features, change service options, and display and verify the features and service options on a per main station line basis.

##### ESSX<sup>®</sup> SERVICE MAIN STATION EXTENSION SERVICE

(O)

ESSX<sup>®</sup> service main station extension service consists of an additional station or stations on the same station circuit as the associated ESSX<sup>®</sup> service main station line.

##### ESSX<sup>®</sup> SERVICE MAIN STATION LINE

(O)

An ESSX<sup>®</sup> service Main Station line connects customer provided terminal equipment to the serving central office.

##### FLEXIBLE INCOMING CALL RESTRICTION (AUXILIARY SERVICE)

(O)

Permits the customer to route incoming calls for preselected main station lines to the attendant, to a recorded announcement, or to a designated main station line.

##### HOT LINE STATIONS (MANUAL ORIGINATION)

(O)

Stations specially programmed to dial a specific internal station number or "0" for the attendant when the station user goes off-hook.

##### INTERCEPT

(O)

Intrasystem and incoming network calls dialed to unassigned numbers are routed to common recorded announcements.

##### INTERCOM

(O)

Provides station to station calling for the customer within the subscriber's system without utilizing Network Access Registers, but does require additional central office equipment.

##### LOUDSPEAKER PAGING FEATURE

(O)

Allows the subscriber's attendants and main station line users to dial access customer provided loudspeaker paging equipment. Capabilities are provided to allow multizone paging where a separate access code or directory number is provided for each zone within a customer's location. Optional arrangements may be provided to allow the paged party to be connected to the calling party by dialing an answering code from any main station line within the subscriber's system.

##### MISCELLANEOUS LINE TERMINATIONS

(O)

Miscellaneous lines are those lines not basic to the system; such as, Tie Lines, WATS, Foreign Exchange, CCSA, IC, etc., which require ESSX<sup>®</sup> service switching capabilities in order to function with ESSX<sup>®</sup> service.

##### Advanced Private Line Termination (APLT)

(O)

The APLT unit is used to terminate tie lines, private line facilities and access lines from switched private line services, such as Enhanced Private Switched Communications Service (EPSCS), and access lines furnished by Interexchange Carriers to the ESSX<sup>®</sup> service dial switching equipment.

##### Basic Line Terminations

(O)

Provides terminations (senderized) for miscellaneous lines interconnecting a subscriber's system to distant switching systems and access to Foreign Exchange and WATS lines, etc. This arrangement does not provide for switching (Tandem) through the ESSX<sup>®</sup> service for connection to miscellaneous lines of the distant switching system.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

(O)(T)

#### A112.26.3 Definitions (Cont'd)

(O)(T)

Optional Dial Cut-Through Arrangements (Tandem)

(O)

Provides for the switching (nonsenderized) of calls which either originate within the subscriber's system and terminate in distant systems over certain miscellaneous lines, and/or switch tandem through the system between certain miscellaneous lines where the digits dialed by the calling party are transmitted to the distant system directly as they are dialed by the calling party.

(O)

Trunk Equipment

(O)

Provides access to the subscriber's system by means of a simulated facilities group and permits dialing of calls over miscellaneous lines to and from ESSX® service main station lines.

(O)

MULTI-LINE HUNT GROUP (BASIC)

(O)

See Station Hunting Arrangements.

(O)

NETWORK ACCESS LIMITER

(O)

The Network Access Limiter limits switched non-intercom exchange access in a subscriber's system equivalent to that of a local exchange line group.

(O)

NETWORK ACCESS REGISTER

(O)

The Network Access Register provides for exchange and long distance message network calling to and from main station lines and attendant positions of a subscriber's system.

(O)

OFF-HOOK QUEUE

(O)

See Queuing

(O)

PREFERENTIAL HUNT

(O)

See Station Hunting Arrangements.

(O)

PREFERRED CALL FORWARDING

(O)

Preferred Call Forwarding allows the customer to transfer selected calls to another telephone number. A screening list of up to six numbers is created by the customer and placed in the network memory either by adding the last number associated with the line (incoming or outgoing), or by pre-selecting the numbers via an interactive dialing sequence. Subsequently, calls are forwarded to the Call Forwarding telephone number only if the calling number can be obtained and is found to match a number on the screening list.

(O)

The screening list may be edited and revised at the customer's discretion. In some locations, based on availability of facilities, during the editing process the customer will receive a computerized voice-back of telephone numbers on the list. If a number was entered on the list as a result of an incoming call and the call originated from a line where delivery of the calling number was suppressed, via per line blocking, that number will not be available for voicing-back to the Preferred Call Forwarding customer.

(O)

If the customer also subscribes to Call Block and the same telephone number is entered on both screening lists, the Call Block feature must be deactivated to allow the call to be forwarded.

(O)

This feature will not work if the calling line is not referenced to and originated by the main telephone number or Telephone Number identified number that represents all the lines in a collection of lines, such as a multi-line hunt group.

(O)

QUEUEING

(O)

Deluxe Queuing

(O)

Deluxe queuing permits station users to be placed in a queue whenever the first choice route for completing a particular call is already in use. Two queuing arrangements are available:

(O)

- A Ring-back Queue (RBQ), in which case the calling station goes on-hook and is called back when a facility becomes available.

(O)

- An Off-hook Queue (OHQ), in which case the calling station remains off-hook and is held in queue until a facility becomes available.

(O)

- Outgoing Trunk Queuing - WATS (OTQ) - Phase 1 (Auxiliary Service)

(O)



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.26 ESSX® Service - Vintage II (Cont'd)**

#### **A112.26.3 Definitions (Cont'd)**

Outgoing Trunk Queuing - WATS is an ESSX® service optional feature, available where facilities permit, that allows main station line users, by dialing a preselected code, to have their call held in queue (stored), if all the associated WATS access lines are in use for prior calls. The call is completed, without further dialing, when a facility becomes available; or on reaching the time limit in queue, is advanced to the preselected option. The calling main station line must remain off-hook to retain the call in queue.

#### **Inhibit ETS Queuing (INEQ)**

The INEQ feature allows the ETS Deluxe Queuing (ETSQ) feature to be inhibited on a per-station basis for an ETS customer station. The ETSQW feature increases the utilization of outgoing facilities by allowing calls to wait until a facility is available. When a facility becomes available for a particular call on queue, the call is automatically made without redialing.

#### **RECORDED TELEPHONE DICTATION ACCESS TO**

Permits access to customer-owned telephone dictating equipment by main station lines, tie trunks, and attendants within the subscriber's system. Main station line, attendant and tie trunk access must be via a line equipped with Touch-Tone signaling.

#### **REPEAT DIALING**

Repeat Dialing, when activated, automatically redials the last number the customer attempted to call. If the called line is not busy, the call will be placed.

If the called line is busy, a confirmation announcement is heard, the customer hangs up and a queuing process begins. For the next 30 minutes, both the calling and called lines are checked periodically for availability to complete the call. If during this queuing process the called line becomes idle, the customer is notified, via a distinctive ring, that the network is ready to place the call. When the customer picks up the telephone, the call will automatically be placed. In some locations, due to technological limitations, Repeat Dialing must be purchased with Call Return.

#### **RING-BACK QUEUE**

See Queuing

#### **SELECTED CUSTOMER CONTROL OF FACILITIES (AUXILIARY SERVICE)**

Selected Customer Control of Facilities is an optional feature which allows an ESSX® service attendant to control dial access to an individual facility group. The facility group may be real or simulated facilities. Attendant Control of Facilities, a previously developed feature, allows for attendant control of all facilities accessed through a particular "IXX" code. The attendant can access the facilities for completion of selected calls. In contrast, Selected Customer Control of Facilities allows an attendant to control access to a particular facility group through activation and deactivation of a key connected to the Master Scan Point of the facility group. One key is associated with one facility group. All traffic, regardless of source, is denied access to the affected facility group once Selected Customer Control of Facilities is activated. When the facility group is part of an Automatic Route Selection - Basic or ARS - Deluxe route pattern, calls will automatically route to the next facility group in the routing pattern. If there is no alternate route, the call will receive normal reorder treatment.

#### **SIMPLIFIED MESSAGE DESK INTERFACE (SMDI)**

Simplified Message Desk Interface provides customers the ability to route calls and associated call information to a centralized point using a customer-provided voice/text messaging system. An ESSX® service station user may have incoming calls forwarded to that centralized point when that person's station is busy or when he or she is not available to answer the calls. Through the use of an I/O (input/output) channel, call information is transported from the central office to the centralized point at the customer's premises. That centralized point, using an optional capability, may activate a signal to the called station to give an alert that a message is waiting. This information includes the number called, the reason for the forwarding of the call (busy or don't answer) and the calling number. The preceding information will be delivered intraoffice (intraswitch). The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(C)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

(O)(T)

#### A112.26.3 Definitions (Cont'd)

(O)(T)

##### SINGLE DIGIT DIALING OR ABBREVIATED DIALING FOR SERVICES

(O)

Provides ESSX® service main station lines the ability to dial a one- or two-digit code to reach selected lines within the subscriber's system. Also provides the ability to use variable length codes by means of timing. Abbreviated dialed calls are completed to predesignated ESSX® service administrative main station lines. This feature may also be used to reach particular internal facilities such as dial dictation equipment. Abbreviated dialing is not required where regular "IXX" or "level" access codes are utilized without conflict in the numbering plan.

(O)

##### SPEED CALLING

(O)

Lets the main station line user place calls to a list of frequently called telephone numbers by dialing fewer digits than the complete directory number. Telephone numbers, including routing codes, are limited to a maximum of sixteen digits. The service is offered in repertory sizes of six and thirty. With the six list, the user will dial a one-digit code; with the thirty list, the main station line user will dial a two-digit code. Using the Customer Changeable capability, the directory numbers that are represented by a speed calling code may be changed by the list owner.

(O)

##### SPLIT SERVICE OFFERING

(O)

This feature permits segregation of main station lines for a customer into separate groups, thereby enabling each group to have a different set of common features; i.e., Call Transfer, Group Use.

(O)

##### STATION DIAL CODE SCREENING

(O)

Station Dial Code Screening permits designated main station lines to be used to originate calls to specified Message Telecommunications Service (MTS) telephones in Number Plan Areas (NPA's) and Central Office Codes within the continental U.S., and restricts these main station lines from originating calls to other MTS access lines. Three- or six-digit screening is provided.

(O)

##### STATION DIRECT INWARD DIALING RESTRICTION (AUXILIARY SERVICE)

(O)

Permits the customer to have selected main station lines restricted from receiving Direct In-Dialed calls from the MTS network. Direct In-Dial call attempts will be routed to the attendant.

(O)

##### STATION HUNTING ARRANGEMENTS

(O)

Circular Hunt, Uniform Call Distribution and Preferential Hunt are optional main station line hunt arrangements for searching over and distributing calls in a hunt group. These hunts are extensions of the basic multiline hunting feature included in basic service.

(O)

##### Circular Hunt

(O)

Circular Hunt permits a complete hunt over all the terminals in the group starting and ending with the dialed number.

(O)

##### Multi-Line Hunt Group (Basic)

When a call is originated to a busy station line in a basic multi-line hunting group, the call hunts once in a pre-arranged order for an idle station through all remaining station lines in that group.

(O)

(O)

##### Preferential Hunt

Preferential Hunt permits a prehunt over a subset or preferential group of main station lines before hunting through the entire Multiline hunt group. The hunt through the group may be a regular or circular hunt. Each main station line may have its own preferential group or list.

(O)

(O)

##### Series Non-Sequential

When a call is originated to a busy station in a series non-sequential hunting group, the call hunts for an idle station in that group in a prearranged numerical sequence. A number may not hunt to any number which would hunt back to the original number dialed.

(O)

(O)

##### Series Sequential

When a call is originated to a busy station in a series sequential station hunting group, the call hunts for an idle station in that group in an ascending numerical sequence. A number may not hunt to any number which would hunt back to the original number dialed. Each line can hunt to and/or be hunted from only one number.

(O)

(O)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

(O)(T)

#### A112.26.3 Definitions (Cont'd)

(O)(T)

##### CALL TRANSFER - ALL CALLS

(O)

Call Transfer - All Calls provides for the transfer, consultation hold and add-on by an ESSX<sup>®</sup> service main station of any established call between stations inside or outside a subscriber's system.

(O)

##### CALL TRANSFER INTER-ESSX<sup>®</sup> SERVICE SCREENING

(O)

Call Transfer Inter-ESSX<sup>®</sup> service Screening is an extension of Dial Transfer Screening which may be used in ESSX<sup>®</sup> service complexes that may have overlapping extension ranges. With this feature it is possible to optionally restrict transfers of external calls to main station lines outside the customer group of the controller party.

(O)

##### CALL WAITING - DIAL (DCW)

(O)

The Dial Call Waiting (DCW) feature provides the ability for originating ESSX<sup>®</sup> service main station lines to invoke call waiting service on selected intragroup calls by dialing an access code followed by the extension number of the main station line to be call waited. Dial Call Waiting also includes the features of Call Waiting - Originating.

(O)

##### CALL WAITING - INTRAGROUP

(O)

Permits intragroup calls to a busy main station line equipped with the feature to be answered while the existing call is held.

(O)

##### CALL WAITING - ORIGINATING

(O)

Allows the application of the Call Waiting tone from the originating main station line to any busy main station line in the same system.

(O)

##### CALL WAITING - TERMINATING

(O)

Informs a busy main station line, when the main station line is so equipped, that an incoming call is waiting (burst of tone), and permits holding the present connection while answering the new call and return to the original connection.

(O)

##### CALLER ID

(O)

This feature enables the customer to view on a display unit the calling party Directory Number (DN) on incoming telephone calls. The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(O)

When Caller ID is activated on a customer's line, the calling party numbers of incoming calls are displayed on the called CPE during the first long silent interval of the ringing cycle.

(O)

Any customer subscribing to Caller ID will be responsible for the provision of a display device which will be located on the customer's premises. The installation, repair, and technical capability of that equipment to function in conjunction with the feature specified herein will be the responsibility of the customer. The Company assumes no liability and will be held harmless for any incompatibility of this equipment to perform satisfactorily with the network features described herein.

(O)

If the incoming call is from a caller who subscribes to RingMaster<sup>®</sup> service, the telephone number transmitted will always be the main number rather than the RingMaster<sup>®</sup> service number.

(O)

If the incoming call is from a caller served by a PBX, only the main number of the PBX is transmitted and available for display.

(O)

If the incoming call originates from a multi-line hunt group, the telephone number transmitted will always be the main number of the hunt group, unless, facilities permitting, each terminal has a unique telephone number associated with it within the group.

(O)

The calling number will not be delivered on operator handled calls.

##### CALLING NUMBER DELIVERY BLOCKING - PER CALL

(O)

This feature allows a customer to temporarily prevent the transmission of that customer's Directory Number (DN) and/or Directory Name and thus control it's availability to the called party.

(O)

(O)(T)

The transmission of the Directory Number and/or Directory Name can be temporarily prevented on an as-needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to prevent the transmission of the Directory Number and/or Directory Name. The Company's limits of liability are as described in A2.5.1 of this Tariff.

(O)



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.3 Definitions (Cont'd)**

(O)(T)

**CALL TRANSFER - ALL CALLS**

(O)

Call Transfer - All Calls provides for the transfer, consultation hold and add-on by an ESSX<sup>®</sup> service main station of any established call between stations inside or outside a subscriber's system.

(O)

**CALL TRANSFER INTER-ESSX<sup>®</sup> SERVICE SCREENING**

(O)

Call Transfer Inter-ESSX<sup>®</sup> service Screening is an extension of Dial Transfer Screening which may be used in ESSX<sup>®</sup> service complexes that may have overlapping extension ranges. With this feature it is possible to optionally restrict transfers of external calls to main station lines outside the customer group of the controller party.

(O)

**CALL WAITING - DIAL (DCW)**

(O)

The Dial Call Waiting (DCW) feature provides the ability for originating ESSX<sup>®</sup> service main station lines to invoke call waiting service on selected intragroup calls by dialing an access code followed by the extension number of the main station line to be call waited. Dial Call Waiting also includes the features of Call Waiting - Originating.

(O)

**CALL WAITING - INTRAGROUP**

(O)

Permits intragroup calls to a busy main station line equipped with the feature to be answered while the existing call is held.

(O)

**CALL WAITING - ORIGINATING**

(O)

Allows the application of the Call Waiting tone from the originating main station line to any busy main station line in the same system.

(O)

**CALL WAITING - TERMINATING**

(O)

Informs a busy main station line, when the main station line is so equipped, that an incoming call is waiting (burst of tone), and permits holding the present connection while answering the new call and return to the original connection.

(O)

**CALLER ID**

(O)

This feature enables the customer to view on a display unit the calling party Directory Number (DN) on incoming telephone calls. The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(O)

When Caller ID is activated on a customer's line, the calling party numbers of incoming calls are displayed on the called CPE during the first long silent interval of the ringing cycle.

(O)

Any customer subscribing to Caller ID will be responsible for the provision of a display device which will be located on the customer's premises. The installation, repair, and technical capability of that equipment to function in conjunction with the feature specified herein will be the responsibility of the customer. The Company assumes no liability and will be held harmless for any incompatibility of this equipment to perform satisfactorily with the network features described herein.

(O)

If the incoming call is from a caller who subscribes to RingMaster<sup>®</sup> service, the telephone number transmitted will always be the main number rather than the RingMaster<sup>®</sup> service number.

(O)

If the incoming call is from a caller served by a PBX, only the main number of the PBX is transmitted and available for display.

(O)

If the incoming call originates from a multi-line hunt group, the telephone number transmitted will always be the main number of the hunt group, unless, facilities permitting, each terminal has a unique telephone number associated with it within the group.

(O)

The calling number will not be delivered on operator handled calls.

**CALLING NUMBER DELIVERY BLOCKING - PER CALL**

(O)

This feature allows a customer to temporarily prevent the transmission of that customer's Directory Number (DN) and/or Directory Name and thus control it's availability to the called party.

(O)

(O)(T)

The transmission of the Directory Number and/or Directory Name can be temporarily prevented on an as-needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to prevent the transmission of the Directory Number and/or Directory Name. The Company's limits of liability are as described in A2.5.1 of this Tariff.

(O)



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.26 ESSX® Service - Vintage II (Cont'd)**

#### **A112.26.3 Definitions (Cont'd)**

UNIFORM CALL DISTRIBUTION (UCD)

See Station Hunting Arrangements

#### **A112.26.4 Intercept Of Calls To Unassigned Station Lines**

- A. Incoming calls from the exchange and toll networks to unassigned station lines are intercepted by the same standard central office recorded announcement equipment used to intercept such calls for exchange services. The announcement provided states that the number called is not in service.
- B. Intercommunicating calls to unassigned station lines are intercepted by central office recorded announcement equipment which is common to all subscriber systems served out of the same office. The announcement states that the number is not in service. (C)

#### **A112.26.5 Conversion**

- A. Conversion of No. 1 or 1A ESS served Centrex C.O. Services to ESSX® service
  - 1. Conditional Requirements - Customers with Centrex C.O. Services may elect to convert to ESSX® service at no charge provided the following conditions are met.
    - a. The Centrex - C.O. Service must be provided from No. 1 or 1A Electronic Switching System (ESS) central offices.
    - b. The customer's system must continue to be served by the same central office equipment.
    - c. There must be no interruption of service, and
    - d. No moves, changes or additions in existing station lines, terminating arrangements, or optional features are requested by the customer.
    - e. Centrex C.O. Service converting to ESSX® service must elect one of the following options:
      - (1) Month-to-Month Payment Plan (One month option)
      - (2) Term Payment Plan of 36, 60 or 84 months
- B. Conversion of ESSX-1 service to ESSX® service
  - 1. When a customer whose present ESSX-1 service elects to convert to ESSX® service, installation and service charges do not apply to Common Equipment, in-service station lines, terminating arrangements, toll diversion and toll restriction equipped station lines, conference arrangements and other optional features and/or services provided that all of the following conditions are met:
    - a. The customer's system must continue to be served by the same central office equipment,
    - b. There must be no interruption of service, and
    - c. There are no moves, changes or additions in existing station lines, terminating arrangements, or optional features requested by the customer.
    - d. A Service Charge as specified in Section A4. of this Tariff will apply.
  - 2. Customers with ESSX-1 service converting to ESSX® service must elect a payment period equal to or greater than the unexpired portion of their current payment plan. The following options are available.
    - a. Month-to-Month Payment Plan (One month option)
    - b. Term Payment Plan of 36, 60 or 84 months
- C. Replacement of Number 1/1A ESS Central Office Equipment
  - 1. The rates and charges in this and other tariff sections for ESSX® service and the associated features and services will continue to apply to existing ESSX® service subscribers served at a location that is converted through no desire or fault of the subscriber to other than Number 1/1A ESS central office equipment. Should one of the aforementioned existing subscribers wish to utilize features and/or services specific to the non-Number 1/1A ESS equipment, the billing for the customer's system will be converted to rates and charges appropriate for the central office equipment providing his service.



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)****A112.26.5 Conversion (Cont'd)****D.** Conversion of ESSX<sup>®</sup> Service - Vintaged to ESSX<sup>®</sup> Service

1. ESSX<sup>®</sup> service-vintaged consists of those rates and charges moved to Section A112. and applicable to subscribers of ESSX<sup>®</sup> service as of December 30, 1988.
2. Customers with ESSX<sup>®</sup> service under the Vintaged Section (A112.) of this Tariff may select a payment period under Section A12. of this Tariff providing the following conditions are met:
  - a. The customer's selected payment period under A112. has expired, or
  - b. The customer's selected payment period under A112. has not expired but the customer desires to select a payment period under Section A112. equal to or exceeding the unexpired portion of his current payment period.
    - (1) Charges as described under Termination Liability in A112.26.6.C. of this Tariff will not apply.
  - c. A Service Charge as specified in Section A4. of this Tariff will apply.

(T)

**A112.26.6 Payment Schedules****A.** General

1. ESSX<sup>®</sup> service is offered as follows
  - a. The Payment periods are:
    - Month to Month Payment Plan (One month option)
    - 36 Month Term Payment Plan
    - 60 Month Term Payment Plan
    - 84 Month Term Payment Plan
  - b. ESSX<sup>®</sup> service subscribers may select variable payment periods under the Term Payment Plan as follows.
    - (1) 36 Month Term Payment Plan - payment periods may be selected from 24 months to 48 months in length at 36 month rates and charges.
    - (2) 60 Month Term Payment Plan - payment periods may be selected from 49 months to 72 months in length at 60 month rates and charges.
    - (3) 84 Month Term Payment Plan - payment periods may be selected from 73 months to 96 months in length at 84 month rates and charges.

Rate stability for other payment periods will be handled on an individual case basis.
  - c. Items that may be placed under the ESSX<sup>®</sup> service Term Payment Plan.
    - Main Station Lines
    - Extension Station Lines
    - Group A Features
    - Optional Service Features
    - System Common Equipment
    - Line Terminating Arrangements

Regulations concerning the ESSX<sup>®</sup> service Term Payment Plan are specified in this Tariff Section.
2. The monthly rate for ESSX<sup>®</sup> service is dependent upon the payment period selected by the customer.
3. The monthly rate for ESSX<sup>®</sup> service under the Term Payment Plan for the periods of 36, 60, or 84 months is not subject to Company initiated rate increases.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.6 Payment Schedules (Cont'd)**

(O)(T)

**A. General (Cont'd)**

(O)

4. ESSX® service-VS and S will be offered to subscribers having 4-200 main station lines under any of the payment options offered. (O)
- a. An ESSX® service-VS or S subscriber may elect a 36, 60 or 84 month payment period for any portion or all of the total system size with the remainder to be under the one month payment option. (O)
  - (1) Group A line features may be added under any of the payment plan options. (O)
  - (2) Auxiliary Attendant Features or Optional service features may be added under any of the payment plans provided that they are not added for a payment period of shorter duration than the payment period associated with the ESSX® service common equipment. (O)
- b. An ESSX® service-VS subscriber may add station lines up to thirty lines and: (O)
  - (1) Add those lines and associated Group A line features at the one month rate specified for ESSX® service-VS or, (O)
  - (2) Resubscribe the entire system under the payment periods as offered for ESSX® service-S. (O)
  - (3) There will be no termination liability. (O)
- c. An ESSX® service-S subscriber may add station lines up to 220 Lines, and: (O)
  - (1) Add those lines and associated Group A line features at the one month rate specified for ESSX® service-S or, (O)
  - (2) Resubscribe the entire system under the payment periods as offered for ESSX® service-M. (O)
  - (3) There will be no termination liability. (O)
  - (4) ESSX® service-S Subscribers will be liable for the difference in Service Establishment charges between ESSX® service-S and ESSX® service-M. (O)
5. ESSX® service-M will be offered to subscribers with 201-600 main station lines under one month, 36 months, 60 months or 84 month payment options. (O)
- a. An ESSX® service-M subscriber may elect a 36, 60 or 84 month payment period for any portion or all the total system size with the remainder to be under the one month payment option. (O)
  - (1) Group A line features may be added under any of the payment plan options. (O)
  - (2) Auxiliary Attendant Features or Optional service features may be added under any of the payment plan options provided that they are not added for a payment period of shorter duration than the payment period associated with the ESSX® service common equipment. (O)
- b. An ESSX® service-M subscriber may add station lines up to the 660 Lines and: (O)
  - (1) Add those lines and associated Group A features at the one month rate specified for ESSX® service-M or, (O)
  - (2) Resubscribe the entire system under the payment periods as offered for ESSX® service-L. (O)

There will be no termination liability. (O)

ESSX® service-M subscribers will be liable for the difference in Service Establishment charges between ESSX® service-M and ESSX® service-L. (O)
6. ESSX® service-L will be offered to subscribers with more than 600 main station lines under one month, 36 month, 60 month and 84 month payment options. (O)
- a. An ESSX® service-L subscriber may elect a 36, 60 or 84 month payment period for any portion or all of the total system size with the remainder to be under the one month payment option. (O)
  - (1) Group A line features may be added under any of the payment plan options. (O)
  - (2) Auxiliary Attendant Features or Optional service features may be added under any of the payment plan options provided that they are not added for a payment period of shorter duration than the payment period associated with the ESSX® service common equipment. (O)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

#### A112.26.6 Payment Schedules (Cont'd)

##### B. Expiration of Payment Period

1. ESSX® service-VS, S, M and L customers must upon the expiration of their payment period:
  - a. Select a new payment period as offered in the current tariff (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - b. Revert to the current tariff rates for the one month payment option if at the request of the customer (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - c. Revert to the current tariff rates for the one month payment option if at the instance of the Company (a **Secondary Service Charge** as specified in Section A4. of this Tariff will not apply). (T)
2. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for an equal or longer payment period at the current tariff rates subject to the following conditions.
  - a. No credit will be given for payments made during the formerly selected period. Nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the billing date following the date the new payment period is requested.
  - c. No termination charge applies for the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)
3. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for a payment period shorter in length than the time remaining in the existing service agreement, subject to the following conditions:
  - a. No credit will be given for payments made during the formerly selected period. However, nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the date requested.
  - c. A termination charge will be applied to the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)

##### C. Disconnects

1. When equipment or facilities, i.e., station lines, etc., are disconnected from a system for which the current payment period is longer than one month, the expiration date of the remaining equipment and service will not be affected.
2. Equipment or facilities disconnected from a system prior to the expiration date of the payment period for such equipment will require termination charges for premature disconnection if applicable.

##### D. Supersedure

Service may be transferred to a new customer at the same location upon prior written concurrence by the new customer as specified in products section of the Tariff. The new customer will be subject to all provisions and equipment configurations currently in effect for the previous customer. Regulations concerning transfer of service between subscribers as stated in other sections of this Tariff also apply under the ESSX® service Term Payment Plan.

##### E. Deferred Payment

1. Payment of nonrecurring charges for ESSX® service may be deferred over the length of the customer's payment period or a shorter period (in annual increments) subject to the conditions specified in this paragraph.
  - a. The charges to be deferred must be among the following types:
    - (1) Installation charges for items offered under ESSX® service Term Payment Plan only
    - (2) Service Establishment
    - (3) Feature Establishment
  - b. The customer must select a payment period longer than one month.
  - c. The total amount of nonrecurring charges as defined preceding may be deferred.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

#### A112.26.6 Payment Schedules (Cont'd)

##### B. Expiration of Payment Period

1. ESSX® service-VS, S, M and L customers must upon the expiration of their payment period:
  - a. Select a new payment period as offered in the current tariff (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - b. Revert to the current tariff rates for the one month payment option if at the request of the customer (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - c. Revert to the current tariff rates for the one month payment option if at the instance of the Company (a **Secondary Service Charge** as specified in Section A4. of this Tariff will not apply). (T)
2. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for an equal or longer payment period at the current tariff rates subject to the following conditions.
  - a. No credit will be given for payments made during the formerly selected period. Nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the billing date following the date the new payment period is requested.
  - c. No termination charge applies for the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)
3. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for a payment period shorter in length than the time remaining in the existing service agreement, subject to the following conditions:
  - a. No credit will be given for payments made during the formerly selected period. However, nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the date requested.
  - c. A termination charge will be applied to the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)

##### C. Disconnects

1. When equipment or facilities, i.e., station lines, etc., are disconnected from a system for which the current payment period is longer than one month, the expiration date of the remaining equipment and service will not be affected.
2. Equipment or facilities disconnected from a system prior to the expiration date of the payment period for such equipment will require termination charges for premature disconnection if applicable.

##### D. Supersedure

Service may be transferred to a new customer at the same location upon prior written concurrence by the new customer as specified in products section of the Tariff. The new customer will be subject to all provisions and equipment configurations currently in effect for the previous customer. Regulations concerning transfer of service between subscribers as stated in other sections of this Tariff also apply under the ESSX® service Term Payment Plan.

##### E. Deferred Payment

1. Payment of nonrecurring charges for ESSX® service may be deferred over the length of the customer's payment period or a shorter period (in annual increments) subject to the conditions specified in this paragraph.
  - a. The charges to be deferred must be among the following types:
    - (1) Installation charges for items offered under ESSX® service Term Payment Plan only
    - (2) Service Establishment
    - (3) Feature Establishment
  - b. The customer must select a payment period longer than one month.
  - c. The total amount of nonrecurring charges as defined preceding may be deferred.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

#### A112.26.6 Payment Schedules (Cont'd)

##### G. Termination Liability (Cont'd)

1. One Month Payment Plan (Cont'd)
  - c. ESSX® service-L Customers
    - (1) Within 12 months of date of installation - If a customer's main station line count falls below 90 percent of the total main station lines initially installed, they will be charged 90 percent of the amount due for the period remaining up to 12 months from the date of installation for each line disconnected thereafter.
    - (2) Beyond 12 months of date of installation - No Termination Liability will be applicable.
2. ESSX® Service Term Payment Plan Option
  - a. ESSX® service-VS, S, M and L customers that contract a portion of their system under the ESSX® service Term Payment Plan Option are subject to the following liability charges.
    - (1) Main Station Lines 90 percent of the remaining amount due for each main station line disconnected after the customer's total main station line count falls below 90 percent of the total main station lines initially installed or of the annually adjusted installed total (whichever is higher). The annually adjusted total is determined every 12 months from date of original installation.
    - (2) All non-contracted items - No Termination Liability will be applicable.
3. When a subscriber's ESSX® service under a Rate Stability Plan is disconnected prior to the expiration of the selected service period as a result of a subscriber requested change to one of the separately tariffed services listed following, termination charges will not apply when:
  - a. the completed service period is 12 months, and (N)
  - b. the service period of the new arrangement for the separately tariffed service equals or exceeds the remaining service period of the disconnected service, and (N)
  - c. the service orders to install the separately tariffed service and disconnect the existing service are related together and there is no lapse in service between installation of the separately tariffed service and disconnection of the existing service, and (N)
  - d. the service orders are for the same subscriber at the same location. (N)

For the purposes of determining the separately tariffed services to which the preceding conditions apply, the following list will be used: (N)

  - MegaLink® Service (N)
  - MegaLink® Channel Service (N)
  - PATHLINK® Service (N)

(M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.6 Payment Schedules (Cont'd)****H. Minimum Monthly Charge**

A minimum charge for ESSX® service-S systems of twenty (20) main station lines, equivalent main station lines or Telephone Numbers Reserved For Future Use is applicable. This charge would consist of the rates for ESSX® service intercom and station lines.

**I. Cancellation Charges**

1. Cancellation charges will only apply to subscribers under the Term Payment Plan.
2. Cancellation charges will apply only to the total removal of the subscriber's ESSX® service system.
3. Cancellation charges will be applied where service provided under a Term Payment Plan is removed prior to the expiration of the subscribers Term Payment Plan.
4. The customer who elects to disconnect their ESSX® service prior to the end of their Term Payment Plan period will pay the lower of the Cancellation or Termination Liability charge. To determine which charge is applicable, the Company will calculate the Termination Liability charge and compare this amount to the appropriate Cancellation charge (depending on the customer's size and remaining contract duration). The customer will be billed the lower of the two charges.
5. The following charges are applied when a total disconnect of a ESSX® service system provided under a Rate Stability Plan occurs prior to the expiration of the subscribers Rate Stability Plan and the Company determines that the Cancellation charge is lower than the Termination Liability charge.

**a. Cancellation Charges****(1) Per Very Small or Small System**

- (a) Disconnect in months 1 - 48
- (b) Disconnect in months 49 and thereafter

**(2) Per Medium or Large System**

- (a) Disconnect in months 1 - 48
- (b) Disconnect in months 49 and thereafter

**Nonrecurring  
Charge****USOC****\$3,000.00****NRCS1****2,000.00****NRCS2****10,000.00****NRCM1****7,500.00****NRCM2**

Material appearing on this page previously appeared on page(s) 304 of this section.

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EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

(O)(T)

#### A112.26.7 Common Rates And Charges

(O)(T)

##### A. General

(O)

##### 1. Station Lines

(O)

- a. The rates and charges specified herein for main station lines provide for main station line components. The main station line consists of all facilities including outside plant facilities from the system dial switching equipment to the subscriber's demarcation point(s). A demarcation point is the term used for the location where the regulated Company's facilities end and where the customer's deregulated premises wiring begins. A network interface may be located at the point of demarcation. For location of demarcation point see A2.15 of this Tariff. The wire center line charge is applicable for the facilities portion of the main station line up to the demarcation point. The demarcation point(s) will be provided as follows:
  - (1) Single Story/Single Customer - demarcation point per story/customer. (O)
  - (2) Single Story/Multiple Customer - demarcation point per customer. (O)
  - (3) Multi-Story/Single Customer - demarcation point per customer/per story. (O)
  - (4) Multi-Story/Multi-Customer - demarcation point per customer/per story. (O)
  - (5) Campus environment (several unattached buildings on the same property) - the customer may designate a demarcation point per premises, per building or in accordance with the descriptions in (1), (2), (3) and (4) preceding. If a customer selects one demarcation point per property, that customer is responsible for all inside wiring inside his buildings and any cables that go between his buildings. If the customer selects a demarcation point per building or per story, the customer is still responsible for all inside wiring and any inter-building cable he desires. (O)
  - (6) Sharing and Resale of Telephone Services - The Sharing and Resale of Telephone Services provider will be treated as the customer. The demarcation point(s) will be provided as in (1), (2), (3), (4) and (5) preceding. (O)
- b. The rates and charges specified herein for extension stations provide for an extension station line component. The extension station line consists of usage of traffic sensitive Central Office equipment. (O)
- c. The rates and charges specified herein for main and extension station lines are applicable to each main station line location and extension station location respectively to which a customer-provided instrument can be connected. (O)
- d. Rates for the main station lines of ESSX® service-VS, S, M and L customers will be based on the following criteria: (O)
  - Main Station Line Group Size
  - Distance from the Serving Central Office (O)
  - The type of payment plan selected by the customer (O)
- e. The total main group size will consist of main station lines and attendant access lines for all locations served by the same ESSX® service. (O)
- f. The distance band will be based on airline mileage from the serving central office to the Demarcation Point at the customer's premises. (O)
 

Where main station lines are in a foreign exchange (FX) or a foreign central office (FCO) area the distance band will be calculated from the FX or the FCO to the Demarcation Point serving those main stations. (O)

Systems with more than one location served by the same ESSX® service control group will calculate the distance band per location. (O)
- g. In a different central office serving area of a multi-office exchange:
 

The rate of ESSX® service in a FX or FCO area is the monthly rate for the ESSX® service desired, plus an FX or FCO mileage charge as specified in Section A9. of this Tariff. (O)

When ESSX® service main station lines are connected by facilities which are routed between two or more central offices in the same exchange the foreign central office mileage charge is calculated separately on an airline basis between the ESS central office from which the subscriber's system is served and the central office from which exchange service normally would be rendered. (O)



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.26 ESSX® Service - Vintage II (Cont'd)**

#### **A112.26.7 Common Rates And Charges (Cont'd)**

##### **A. General (Cont'd)**

##### **1. Station Lines (Cont'd)**

- h. Rates, charges, liabilities and additional regulations if applicable may be developed on an individual case basis for main station lines exceeding five (5) airline miles from the serving central office.
- i. The customer is responsible for the connections beyond the demarcation point. These connections are termed premises wiring and are defined as the wire and support structures (poles and conduit) located on the customer's premises and on the customer's side of the demarcation point network interface. This wiring may be inside or between buildings on the customer's premises (as in the case of on-premises extensions).

##### **2. Exchange Access**

- a. Exchange Access is provided by means of Network Access Registers.
- b. Presubscription of a Carrier of Preference is specified in Section 13 of the Interstate Access Service Tariff.

##### **3. Main Station Line Terminated as a PBX Trunk**

- a. Where an ESSX® service Main Station Line is terminated as a PBX Trunk in customer provided equipment, the appropriate recurring charge (surcharge) specified in A112.26.7.C.6 of this Tariff will apply in addition to the appropriate intercom rate. Wire Center line charges do not apply to ESSX® service Main Station Lines terminated as PBX trunks.
- b. This surcharge does not apply to customers with existing ESSX® service Main Station Lines terminated as PBX trunks on or before January 28, 1988. Those customers with existing ESSX® service Main Station Lines terminated as PBX trunks who order additional lines prior to March 15, 1988, will not be subject to the surcharge on those lines.
- c. This surcharge does not apply to new customers who establish initial service of ESSX® service Main Station Lines terminated as PBX trunks after January 28, 1988, but prior to February 11, 1988. Additional lines ordered by such customers on or after February 11, 1988, will be subject to this surcharge.
- d. Customers who establish initial service of ESSX® service Main Station Lines terminated as PBX trunks after February 11, 1988, are subject to the surcharge in A112.26.7.C.6(a).

##### **4. Subsequent Training**

After the initial installation of the subscriber's system, subsequent training will be provided at the charges indicated in A12.20.8.D of this Tariff.

(N)

(N)

(M)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.7 Common Rates And Charges (Cont'd)****B. Nonrecurring Charges**

1. The following nonrecurring charges for service are in addition to any applicable service connection, move, change and installation charges specified in other sections of this Tariff.

- a. Service Establishment Charge

- (1) Initial Service Establishment Charge

	<b>Nonrecurring Charge</b>	<b>USOC</b>
(a) Each ESSX® service-VS system <sup>1</sup>	<b>\$1,000.00</b>	<b>NA</b>
(b) Each ESSX® service-S system <sup>1</sup>	<b>1,000.00</b>	<b>NA</b>
(c) Each ESSX® service-M system	<b>1,500.00</b>	<b>NA</b>
(d) Each ESSX® service-L system	<b>2,000.00</b>	<b>NA</b>

- b. Installation Charges

These charges apply as specified, when an optional feature is added or changed. These charges apply in addition to other applicable nonrecurring charges.

One or more optional features may be provided at the same time and in such instances the specified installation charge will apply for each feature provided.

- c. Service Charges

Service Charges as specified for business service in Section A4. of this Tariff are applicable for each main station line, console access loop, extension station line, etc.

**Note 1:** Prestige® Deluxe service (PDS) customers converting to ESSX® service-VS or S will be allowed a \$500.00 credit.

(T)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

#### A112.26.6 Payment Schedules (Cont'd)

##### B. Expiration of Payment Period

1. ESSX® service-VS, S, M and L customers must upon the expiration of their payment period:
  - a. Select a new payment period as offered in the current tariff (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - b. Revert to the current tariff rates for the one month payment option if at the request of the customer (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - c. Revert to the current tariff rates for the one month payment option if at the instance of the Company (a **Secondary Service Charge** as specified in Section A4. of this Tariff will not apply). (T)
2. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for an equal or longer payment period at the current tariff rates subject to the following conditions.
  - a. No credit will be given for payments made during the formerly selected period. Nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the billing date following the date the new payment period is requested.
  - c. No termination charge applies for the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)
3. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for a payment period shorter in length than the time remaining in the existing service agreement, subject to the following conditions:
  - a. No credit will be given for payments made during the formerly selected period. However, nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the date requested.
  - c. A termination charge will be applied to the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)

##### C. Disconnects

1. When equipment or facilities, i.e., station lines, etc., are disconnected from a system for which the current payment period is longer than one month, the expiration date of the remaining equipment and service will not be affected.
2. Equipment or facilities disconnected from a system prior to the expiration date of the payment period for such equipment will require termination charges for premature disconnection if applicable.

##### D. Supersedure

Service may be transferred to a new customer at the same location upon prior written concurrence by the new customer as specified in products section of the Tariff. The new customer will be subject to all provisions and equipment configurations currently in effect for the previous customer. Regulations concerning transfer of service between subscribers as stated in other sections of this Tariff also apply under the ESSX® service Term Payment Plan.

##### E. Deferred Payment

1. Payment of nonrecurring charges for ESSX® service may be deferred over the length of the customer's payment period or a shorter period (in annual increments) subject to the conditions specified in this paragraph.
  - a. The charges to be deferred must be among the following types:
    - (1) Installation charges for items offered under ESSX® service Term Payment Plan only
    - (2) Service Establishment
    - (3) Feature Establishment
  - b. The customer must select a payment period longer than one month.
  - c. The total amount of nonrecurring charges as defined preceding may be deferred.



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

#### A112.26.6 Payment Schedules (Cont'd)

##### B. Expiration of Payment Period

1. ESSX® service-VS, S, M and L customers must upon the expiration of their payment period:
  - a. Select a new payment period as offered in the current tariff (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - b. Revert to the current tariff rates for the one month payment option if at the request of the customer (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - c. Revert to the current tariff rates for the one month payment option if at the instance of the Company (a **Secondary Service Charge** as specified in Section A4. of this Tariff will not apply). (T)
2. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for an equal or longer payment period at the current tariff rates subject to the following conditions.
  - a. No credit will be given for payments made during the formerly selected period. Nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the billing date following the date the new payment period is requested.
  - c. No termination charge applies for the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)
3. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for a payment period shorter in length than the time remaining in the existing service agreement, subject to the following conditions:
  - a. No credit will be given for payments made during the formerly selected period. However, nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the date requested.
  - c. A termination charge will be applied to the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)

##### C. Disconnects

1. When equipment or facilities, i.e., station lines, etc., are disconnected from a system for which the current payment period is longer than one month, the expiration date of the remaining equipment and service will not be affected.
2. Equipment or facilities disconnected from a system prior to the expiration date of the payment period for such equipment will require termination charges for premature disconnection if applicable.

##### D. Supersedure

Service may be transferred to a new customer at the same location upon prior written concurrence by the new customer as specified in products section of the Tariff. The new customer will be subject to all provisions and equipment configurations currently in effect for the previous customer. Regulations concerning transfer of service between subscribers as stated in other sections of this Tariff also apply under the ESSX® service Term Payment Plan.

##### E. Deferred Payment

1. Payment of nonrecurring charges for ESSX® service may be deferred over the length of the customer's payment period or a shorter period (in annual increments) subject to the conditions specified in this paragraph.
  - a. The charges to be deferred must be among the following types:
    - (1) Installation charges for items offered under ESSX® service Term Payment Plan only
    - (2) Service Establishment
    - (3) Feature Establishment
  - b. The customer must select a payment period longer than one month.
  - c. The total amount of nonrecurring charges as defined preceding may be deferred.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

#### A112.26.6 Payment Schedules (Cont'd)

##### B. Expiration of Payment Period

1. ESSX® service-VS, S, M and L customers must upon the expiration of their payment period:
  - a. Select a new payment period as offered in the current tariff (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - b. Revert to the current tariff rates for the one month payment option if at the request of the customer (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - c. Revert to the current tariff rates for the one month payment option if at the instance of the Company (a **Secondary Service Charge** as specified in Section A4. of this Tariff will not apply). (T)
2. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for an equal or longer payment period at the current tariff rates subject to the following conditions.
  - a. No credit will be given for payments made during the formerly selected period. Nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the billing date following the date the new payment period is requested.
  - c. No termination charge applies for the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)
3. An ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for a payment period shorter in length than the time remaining in the existing service agreement, subject to the following conditions:
  - a. No credit will be given for payments made during the formerly selected period. However, nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the date requested.
  - c. A termination charge will be applied to the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)

##### C. Disconnects

1. When equipment or facilities, i.e., station lines, etc., are disconnected from a system for which the current payment period is longer than one month, the expiration date of the remaining equipment and service will not be affected.
2. Equipment or facilities disconnected from a system prior to the expiration date of the payment period for such equipment will require termination charges for premature disconnection if applicable.

##### D. Supersedure

Service may be transferred to a new customer at the same location upon prior written concurrence by the new customer as specified in products section of the Tariff. The new customer will be subject to all provisions and equipment configurations currently in effect for the previous customer. Regulations concerning transfer of service between subscribers as stated in other sections of this Tariff also apply under the ESSX® service Term Payment Plan.

##### E. Deferred Payment

1. Payment of nonrecurring charges for ESSX® service may be deferred over the length of the customer's payment period or a shorter period (in annual increments) subject to the conditions specified in this paragraph.
  - a. The charges to be deferred must be among the following types:
    - (1) Installation charges for items offered under ESSX® service Term Payment Plan only
    - (2) Service Establishment
    - (3) Feature Establishment
  - b. The customer must select a payment period longer than one month.
  - c. The total amount of nonrecurring charges as defined preceding may be deferred.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

## A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

(O)(T)

### **A112.26.7 Common Rates And Charges (Cont'd)**

(O)(T)

### C. Recurring Charges (Cont'd)

(O)

## 6. Main Station Line Terminated as a PBX Trunk<sup>1</sup>

(O)(T)

(a) Each

**D. Miscellaneous Line Terminations (Dial or Touch-Tone Operation)<sup>2</sup>**

(O)(T)

## 1. Line Termination Rates and Charges

(O)

a. Network Access Terminals (Terminals for Local, Interstate and Intrastate Channels)

(O)

(1) Interexchange Carrier Access Line

 $(\Omega)$ 

		Installation Charge	Monthly Rate	USOC				
		\$-	\$-	RXRTX	(O)			
(a)	Each Miscellaneous Line Terminations (Dial or Touch-Tone Operation) <sup>2</sup>				(O)(T)			
Line Termination Rates and Charges								
a.	Network Access Terminals (Terminals for Local, Interstate and Intrastate Channels)				(O)			
(1)	Interexchange Carrier Access Line				(O)			
		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	Per Simulated Facilities Group established	\$36.50	\$-	\$-	\$-	\$-	EOV	(O)
(b)	Per Termination via Simulated Facilities Group	.80	2.25	2.05	2.00	1.95	EOE	(O)
(c)	Per Common Group of Dedicated Facilities established <sup>3</sup>	36.50	.10	.05	.05	.05	EOK	(O)
(d)	Per Termination via Dedicated Facility	1.70	79.00	69.00	69.00	69.00	EOM	(O)
b.	Other Access Terminals							(O)
(1)	Tie Lines <sup>4,5</sup>							(O)(T)
(a)	Per Termination	49.00	79.00	69.00	69.00	69.00	ESJ	(O)
(b)	Per Common Group Established <sup>3</sup>	125.00	.10	.05	.05	.05	EYJ	(O)
(2)	Foreign Exchange (FX) Lines							(O)
(a)	Per Group of FX Lines Established <sup>3</sup>	135.00	.10	.05	.05	.05	EYQ	(O)
(b)	Per FX Termination	46.50	80.00	70.00	70.00	70.00	ESQ	(O)(T)
Note 1:	This rate will be the difference in the Network Access Register rate and the PBX trunk rate from the appropriate rate group as specified in Section A3. of this Tariff.							(O)
Note 2:	Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities located at the central office where the basic service is provided and is in addition to other rates and charges applicable for the associated service. (Private Line Service and Channels, WATS, FX, etc.)							(O)
Note 3:	One installation charge applies when any number of miscellaneous lines of the same type are installed at the same time, per occasion, per same group.							(O)
Note 4:	Tie Line Terminations are furnished to connect a system to Enhanced Private Switched Communications Service (EPSCS) Type A channels.							(O)
Note 5:	Tie Lines are not furnished to connect a flat rate system with a message rate, Community Circle or Pender County Calling Plan system. The Community Circle Plan services are experimental offerings and are available only in the Caroleen, Cherryville, Ellenboro, Gastonia, Lattimore, Lawndale, Lowell and Shelby exchanges as specified in A3.4.28. The Pender County Calling Plan services are experimental offerings and are available only in the Atkinson, Burgaw, Castle Hayne, Scotts Hill and Wilmington exchanges as specified in A3.4.29.							(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX Service - Vintage II (Cont'd)**

(T)

**A112.26.7 Common Rates And Charges (Cont'd)****D. Miscellaneous Line Terminations (Dial or Touch-Tone Operation)<sup>1</sup> (Cont'd)****1. Line Termination Rates and Charges (Cont'd)****b. Other Access Terminals (Cont'd)****(3) Foreign Central Office (FCO) Terminations**

	<b>Installation Charge</b>	<b>1 Month</b>	<b>Term Payment Plan Monthly Rate</b>			<b>USOC EYV</b>
			<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	
(a) Per Group of FCO Lines Established <sup>2</sup>	<b>\$135.00</b>	<b>\$10</b>	<b>\$05</b>	<b>\$05</b>	<b>\$05</b>	
(b) Per FCO Termination	<b>46.50</b>	<b>80.00</b>	<b>70.00</b>	<b>70.00</b>	<b>70.00</b>	<b>ESV</b>
(4) Electronic Tandem Switching (ETS) Type Tie Line Termination <sup>3</sup>						
(a) Each termination	<b>65.00</b>	<b>78.00</b>	<b>67.00</b>	<b>67.00</b>	<b>67.00</b>	<b>ETX</b>
(5) Optional Dial Cut-Through Arrangement (TANDEM)						
(a) Per Tie Line so arranged	<b>48.50</b>	<b>115.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>ETM</b>
(6) Advanced Private Line Terminations <sup>4</sup>						
(a) Each termination	<b>65.00</b>	<b>172.25</b>	<b>146.90</b>	<b>146.90</b>	<b>146.90</b>	<b>EVW</b>

**A112.26.8 ESSX Service-VS and S**

(T)

**A. Main Station Lines****1. Rates and Charges**

- a. The ESSX service-VS and S main station line rate will be composed of the intercom charge and the appropriate wire center line charge or equivalent.

(T)

**(1) Intercom Charge, ESSX service-VS**

(T)

**(a) (DELETED)**

(D)

**Note 1:** Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities located at the central office where the basic service is provided and is in addition to other rates and charges applicable for the associated service. (Private Line Service and Channels, WATS, FX, etc.)

**Note 2:** One installation charge applies when any number of miscellaneous lines of the same type are installed at the same time, per occasion, per same group.

**Note 3:** An ETS-type Tie Line Termination is provided in association with the ETS features of Automatic Route Selection-Deluxe and/or Uniform Numbering Automatic Alternate Routing specified in A112.27 of this Tariff.

**Note 4:** APLT may be provided only when the equipment and features of the associated ESS equipment will permit its use (1A, 1E6 or later generic program).

**(DELETED)**

(D)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX Service - Vintage II (Cont'd)**

(T)

**A112.26.8 ESSX Service-VS and S (Cont'd)**

(T)

**A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- a. The ESSX service-VS and S main station line rate will be composed of the intercom charge and the appropriate wire center line charge or equivalent. (Cont'd)

(T)

- (1) Intercom Charge, ESSX service-VS (Cont'd)

(T)

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(b)	(DELETED)						(D)
(c)	Per Community Caller Plus Main Station Line	-	\$9.94	\$9.94	\$9.94	\$3.10	NRMTP (T)
(2)	Intercom Charge, ESSX service-S						(T)
(a)	(DELETED)						(D)
(b)	(DELETED)						(D)
(c)	Per Community Caller Plus Main Station Line	-	9.94	9.94	9.94	3.10	NRMTP
	(DELETED)						(D)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.8 ESSX® Service-VS and S (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)****b. Exchange Access, per NAR-Very Small****(1) Supplemental Charge****(a) Per NAR**

<b>Monthly</b>	<b>USOC</b>
<b>Rate</b>	<b>AENSV</b>
<b>\$3.00</b>	

**c. Airline mileage for main station lines-Very Small, is measured from the demarcation point to the serving central office location.****(1) Wire Center Lines**

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	1/4 mile	\$-	\$14.33	\$14.33	\$14.33	\$5.30	EXMAX	(I)
(b)	1/2 mile	-	16.06	16.06	16.06	6.15	EXMBX	(I)
(c)	3/4 mile	-	18.00	18.00	18.00	7.00	EXMCX	(I)
(d)	1 mile	-	20.16	20.16	20.16	8.00	EXMDX	(I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	8.90	EXMPX	(I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	10.25	EXMEX	(I)
(g)	1 3/4 miles	-	37.94	37.94	37.94	16.65	EXMQX	(I)
(h)	2 miles	-	38.16	38.16	38.16	16.75	EXMFX	(I)
(i)	2 1/2 miles	-	38.52	38.52	38.52	16.90	EXMGX	(I)
(j)	3 miles	-	38.88	38.88	38.88	17.10	EXMHX	(I)
(k)	3 1/2 miles	-	39.31	39.31	39.31	17.25	EXMJX	(I)
(l)	4 miles	-	39.74	39.74	39.74	17.40	EXMKX	(I)
(m)	4 1/2 miles	-	40.10	40.10	40.10	17.60	EXMLX	(I)
(n)	5 miles	-	40.46	40.46	40.46	17.75	EXMMX	(I)
(2) Wire Center Lines								
(Provision for Office Equipment only)								
(a)	1/4 mile	-	14.33	14.33	14.33	5.30	EFWAX	(I)
(b)	1/2 mile	-	16.06	16.06	16.06	6.15	EFWBX	(I)
(c)	3/4 mile	-	18.00	18.00	18.00	7.00	EFWCX	(I)
(d)	1 mile	-	20.16	20.16	20.16	8.00	EFWDX	(I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	8.90	EFWPX	(I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	10.25	EFWEX	(I)
(g)	1 3/4 miles	-	37.94	37.94	37.94	16.65	EFWQX	(I)
(h)	2 miles	-	38.16	38.16	38.16	16.75	EFWFX	(I)
(i)	2 1/2 miles	-	38.52	38.52	38.52	16.90	EFWGX	(I)
(j)	3 miles	-	38.88	38.88	38.88	17.10	EFWHX	(I)
(k)	3 1/2 miles	-	39.31	39.31	39.31	17.25	EFWJX	(I)
(l)	4 miles	-	39.74	39.74	39.74	17.40	EFWKX	(I)
(m)	4 1/2 miles	-	40.10	40.10	40.10	17.60	EFWLX	(I)
(n)	5 miles	-	40.46	40.46	40.46	17.75	EFWMX	(I)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.8 ESSX® Service-VS and S (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- c. Airline mileage for main station lines-Very Small, is measured from the demarcation point to the serving central office location. (Cont'd)

- (3) Wire Center Lines, with Flat Rate Caller ID

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(a)	1/4 mile	\$-	\$14.33	\$14.33	\$14.33	\$5.30	EXQAX
(b)	1/2 mile	-	16.06	16.06	16.06	6.15	EXQBX
(c)	3/4 mile	-	18.00	18.00	18.00	7.00	EXQCX
(d)	1 mile	-	20.16	20.16	20.16	8.00	EXQDX
(e)	1 1/4 miles	-	22.18	22.18	22.18	8.90	EXQPX
(f)	1 1/2 miles	-	25.78	25.78	25.78	10.25	EXQEX
(g)	1 3/4 miles	-	37.94	37.94	37.94	16.65	EXQQX
(h)	2 miles	-	38.16	38.16	38.16	16.75	EXQFX
(i)	2 1/2 miles	-	38.52	38.52	38.52	16.90	EXQGX
(j)	3 miles	-	38.88	38.88	38.88	17.10	EXQHX
(k)	3 1/2 miles	-	39.31	39.31	39.31	17.25	EXQJX
(l)	4 miles	-	39.74	39.74	39.74	17.40	EXQKX
(m)	4 1/2 miles	-	40.10	40.10	40.10	17.60	EXQLX
(n)	5 miles	-	40.46	40.46	40.46	17.75	EXQMX

- d. Airline mileage for main station lines-Small, is measured from the demarcation point to the serving central office location.

**(1) Wire Center Lines**

(a) 1/4 mile	-	14.33	14.33	14.33	5.30	EXMAX	(I)
(b) 1/2 mile	-	16.06	16.06	16.06	6.15	EXMBX	(I)
(c) 3/4 mile	-	18.00	18.00	18.00	7.00	EXMCX	(I)
(d) 1 mile	-	20.16	20.16	20.16	8.00	EXMDX	(I)
(e) 1 1/4 miles	-	22.18	22.18	22.18	8.90	EXMPX	(I)
(f) 1 1/2 miles	-	25.78	25.78	25.78	9.80	EXMEX	(I)
(g) 1 3/4 miles	-	28.87	28.87	28.87	11.10	EXMQX	(I)
(h) 2 miles	-	30.53	30.53	30.53	12.75	EXMFX	(I)
(i) 2 1/2 miles	-	30.96	30.96	30.96	13.35	EXMGX	(I)
(j) 3 miles	-	31.46	31.46	31.46	13.45	EXMHX	(I)
(k) 3 1/2 miles	-	31.61	31.61	31.61	13.55	EXMJX	(I)
(l) 4 miles	-	31.82	31.82	31.82	13.65	EXMKX	(I)
(m) 4 1/2 miles	-	32.11	32.11	32.11	13.75	EXMLX	(I)
(n) 5 miles	-	32.33	32.33	32.33	13.85	EXMMX	(I)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.8 ESSX® Service-VS and S (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

d. Airline mileage for main station lines-Small, is measured from the demarcation point to the serving central office location. (Cont'd)

(2) Wire Center Lines  
(Provision for Office Equipment only)

		Term Payment Plan					
		Monthly Rate					
		Installation	1	36	60	84	
		Charge	Month	Months	Months	Months	USOC
(a)	1/4 mile	\$-	\$14.33	\$14.33	\$14.33	\$5.30	EFWAX (I)
(b)	1/2 mile	-	16.06	16.06	16.06	6.15	EFWBX (I)
(c)	3/4 mile	-	18.00	18.00	18.00	7.00	EFWCX (I)
(d)	1 mile	-	20.16	20.16	20.16	8.00	EFWDX (I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	8.90	EFWPX (I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	9.80	EFWEX (I)
(g)	1 3/4 miles	-	28.87	28.87	28.87	11.10	EFWQX (I)
(h)	2 miles	-	30.53	30.53	30.53	12.75	EFWFX (I)
(i)	2 1/2 miles	-	30.96	30.96	30.96	13.35	EFWGX (I)
(j)	3 miles	-	31.46	31.46	31.46	13.45	EFWHX (I)
(k)	3 1/2 miles	-	31.61	31.61	31.61	13.55	EFWJX (I)
(l)	4 miles	-	31.82	31.82	31.82	13.65	EFWKX (I)
(m)	4 1/2 miles	-	32.11	32.11	32.11	13.75	EFWLX (I)
(n)	5 miles	-	32.33	32.33	32.33	13.85	EFWMX (I)
(3) Wire Center Lines, with Flat Rate Caller ID							
(a)	1/4 mile	-	14.33	14.33	14.33	5.30	EXQAX (I)
(b)	1/2 mile	-	16.06	16.06	16.06	6.15	EXQBX (I)
(c)	3/4 mile	-	18.00	18.00	18.00	7.00	EXQCX (I)
(d)	1 mile	-	20.16	20.16	20.16	8.00	EXQDX (I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	8.90	EXQPX (I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	9.80	EXQEX (I)
(g)	1 3/4 miles	-	28.87	28.87	28.87	11.10	EXQQX (I)
(h)	2 miles	-	30.53	30.53	30.53	12.75	EXQFX (I)
(i)	2 1/2 miles	-	30.96	30.96	30.96	13.35	EXQGX (I)
(j)	3 miles	-	31.46	31.46	31.46	13.45	EXQHX (I)
(k)	3 1/2 miles	-	31.61	31.61	31.61	13.55	EXQJX (I)
(l)	4 miles	-	31.82	31.82	31.82	13.65	EXQKX (I)
(m)	4 1/2 miles	-	32.11	32.11	32.11	13.75	EXQLX (I)
(n)	5 miles	-	32.33	32.33	32.33	13.85	EXQMX (I)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.8 ESSX® Service-VS and S (Cont'd)**

(O)(T)

**B. Group A Line Features**

(O)

**1. General**

(O)

ESSX® service-VS and S customers may add features from Group A at the rates shown in a. or b. following if a payment period of 36, 60 or 84 months is selected. ESSX® service-VS and S customers choosing the one month payment option must add Group A features at the rates specified in c. following. An additional common block may be required if certain feature parameters are exceeded.

(O)

**a. Group A Line Features**

(O)

The following ESSX® service-VS and S Group A features are available.

(O)

There is no minimum number of features or groupings of features that must be obtained unless specified by the features.

(O)

(1) Three-Way Calling, Consultation Hold, Call Transfer-Individual<sup>1,2</sup>

(O)(T)

(2) Three-Way Calling, Consultation Hold, Call Transfer-All Calls<sup>2</sup>

(O)(T)

(3) Call Forwarding - Busy Line

(O)

(4) Call Forwarding - Don't Answer

(O)

(5) Call Forwarding - Variable

(O)

(6) Call Forwarding - Variable (Outside)

(O)

(7) Call Hold

(O)

(8) Call Pickup

(O)

(9) Call Waiting Terminating

(O)

(10) Call Waiting Originating

(O)

(11) Speed Call (6) Customer Changeable

(O)

**2. Rates and Charges**

(O)

**a. Contractual rates for the Group A Line features**

(O)

(1) Per ESSX® service-VS and S line so programmed<sup>3</sup>

(O)(T)

**Variable Term Options**

		Monthly Rate				USOC ELXO1	
		Installation Charge	36 Months	60 Months	84 Months		
(a)	Any Three (3) features shown in Group A	\$4.80	\$1.95	\$1.90	\$1.85		(O)

**Note 1:** An ESSX® service-VS and S subscriber system may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in A112.26.12.K.1.a.(22) is required to provide more than one type call transfer within the same subscriber system.

(O)(T)

**Note 2:** Either (1) or (2) is required with each Listed Directory Number, number arranged for hunting with Listed Directory Numbers and/or each ESSX® service-VS and S main station line or line equipment number designated as a Console Access Loop or terminated in telephone sets used as Attendant Consoles.

(O)(T)

**Note 3:** Installation Charges as shown in A112.26.8.B.2.c. apply per initial activation of feature per system.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.8 ESSX® Service-VS and S (Cont'd)****B. Group A Line Features (Cont'd)****2. Rates and Charges (Cont'd)****a. Contractual rates for the Group A Line features (Cont'd)****(1) Per ESSX® service-VS and S line so programmed<sup>1</sup> (Cont'd)**

		Variable Term Options				
		Installation Charge	Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(b)	Any Four (4) features shown in Group A	\$6.20	\$2.45	\$2.40	\$2.35	ELXO2
(c)	Any Five (5) features shown in Group A	7.50	2.90	2.85	2.80	ELXO3
(d)	Any Six (6) features shown in Group A	8.90	3.30	3.25	3.20	ELXO4
(e)	Any Seven (7) features shown in Group A	10.25	3.70	3.65	3.60	ELXO5
(f)	Any Eight (8) features shown in Group A	11.75	4.10	4.05	4.00	ELXO6
(g)	Any Nine (9) features shown in Group A	13.00	4.45	4.40	4.35	ELXO7

- b. ESSX® service-VS and S customers selecting an ESSX® service Term PaymentPlan contract may add the following Group A features on a per system basis. Features selected on a per system basis may be activated on any or all lines within the system. The per line Installation charge will apply per line so equipped. Service Charges as specified in Section A4. of this Tariff will apply when these features are added subsequent to the initial installation of the system. (T)

**(1) Call Forwarding Busy Line<sup>2</sup>**

(a)	Per System	-	<b>1.35</b>	<b>1.30</b>	<b>1.25</b>	<b>E6GPS</b>
(b)	Per Line	<b>2.00</b>	-	-	-	<b>E6G++</b>

**(2) Call Pickup<sup>2</sup>**

(a)	Per System	<b>35.50</b>	<b>.90</b>	<b>.85</b>	<b>.80</b>	<b>E3PPS</b>
(b)	Per Line	<b>2.40</b>	-	-	-	<b>E3P++</b>
(c)	Per Preset Group	-	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>E3N</b>

**(3) Call Waiting Terminating<sup>2</sup>**

(a)	Per System	-	<b>.95</b>	<b>.90</b>	<b>.85</b>	<b>ESXPS</b>
(b)	Per Line	<b>1.60</b>	-	-	-	<b>ESX++</b>

**(4) Speed Call (6) Customer Changeable<sup>2</sup>**

(a)	Per System	-	<b>1.25</b>	<b>1.20</b>	<b>1.15</b>	<b>EGZPS</b>
(b)	Per Line	<b>1.60</b>	-	-	-	<b>EGZ</b>

**Note 1:** Installation Charges as shown in A112.26.8.B.2.c. apply per initial activation of feature per system.

**Note 2:** The Installation Charge applies per common block, per system.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.8 ESSX® Service-VS and S (Cont'd)**

(O)(T)

**B. Group A Line Features (Cont'd)**

(O)

**2. Rates and Charges (Cont'd)**

(O)

- c. If the customer does not select a payment period plan of 36, 60 or 84 months, but chooses the one month option the following rates and charges apply.

(O)

The following are per ESSX® service-VS and S line so equipped.

(O)

- (1) Basic Three-Way Calling, Consultation Hold, Call Transfer - Individual<sup>1,2</sup>

(O)(T)

	Installation Charge	Monthly Rate	USOC	
(a) Per System <sup>3</sup>	\$47.00	\$-	E8APS	(O)(T)
(b) Per Line	1.50	.80	E8A	(O)
(2) Three-Way Calling, Consultation Hold, Call Transfer All Calls <sup>1,2</sup>				(O)(T)
(a) Per System <sup>3</sup>	47.00	-	E9APS	(O)(T)
(b) Per Line	1.50	1.50	E9A++	(O)(R)
(3) Call Forwarding Busy Line <sup>1</sup>				(O)(T)
(a) Per System <sup>3</sup>	-	-	E6GPS	(O)(T)
(b) Per Line	2.00	.40	E6G++	(O)(R)
(4) Call Forwarding - Don't Answer <sup>1</sup>				(O)(T)
(a) Per System <sup>3</sup>	-	-	E9GPS	(O)
(b) Per Line	1.60	.50	E9G++	(O)
(5) Call Forwarding Variable <sup>1,4</sup>				(O)(T)
(a) Per System <sup>3</sup>	24.50	-	EATPS	(O)
(b) Per Line	1.60	.55	EAT++	(O)
(6) Call Forwarding Variable - Outside <sup>1</sup>				(O)(T)
(a) Per System <sup>3</sup>	24.50	-	E4OPS	(O)
(b) Per Line	1.60	.60	E4O	(O)
(7) Call Hold <sup>1</sup>				(O)(T)
(a) Per System <sup>3</sup>	24.50	-	EABPS	(O)
(b) Per Line	1.60	.55	EAB++	(O)
(8) Call Pickup <sup>1</sup>				(O)
(a) Per System <sup>3</sup>	35.50	-	E3PPS	(O)
(b) Per Preset Group	-	.05	E3N	(O)
(c) Per Line	2.40	.40	E3P++	(O)
(9) Call Waiting Terminating <sup>1</sup>				(O)
(a) Per System <sup>3</sup>	-	-	ESXPS	(O)(R)
(b) Per Line	1.60	.40	ESX++	(O)(T)

**Note 1:** The Installation Charge applies per common block, per system.

(O)

**Note 2:** An ESSX® service-VS and S subscriber system may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in A112.26.12.K.1.a.(22) is required to provide more than one type call transfer within the same ESSX® service-VS and S subscriber system.

(O)

**Note 3:** Installation Charges as shown in A112.26.8.B.2.c. apply per initial activation of feature per system.

(O)

**Note 4:** A mixture of Call Forwarding Variable and Call Forwarding Variable, Outside is not allowed in a single system.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX Service - Vintage II (Cont'd)**

(T)

**A112.26.8 ESSX Service-VS and S (Cont'd)**

(T)

**B. Group A Line Features (Cont'd)****2. Rates and Charges (Cont'd)**

- c. If the customer does not select a payment period plan of 36, 60 or 84 months, but chooses the one month option the following rates and charges apply. (Cont'd)

(10) Call Waiting Originating<sup>1</sup>

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
(a) Per System <sup>2</sup>	\$-	\$-	ESZPS	
(b) Per Line	\$1.60	\$1.60	ESZ++	(T)
(11) Speed Call (6) Customer Changeable <sup>1</sup>				
(a) Per Line	1.60	.40	EGZ	

**C. Group B Line Features**

Features previously offered in this section are listed in A112.26.12.K.

**D. Group B System Features**

Features previously offered in this section are listed in A112.26.12.K.

**A112.26.9 ESSX Service-M**

(T)

**A. Main Station Lines****1. Rates and Charges**

- a. The ESSX service-M Main Station Line Rate will be composed of the intercom charge and the appropriate wire center line charge or equivalent. (T)

(1) Intercom Charge

	<b>Installation Charge</b>	<b>1 Month</b>	<b>Term Payment Plan Monthly Rate</b>			<b>USOC</b>	
			<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(a) (DELETED)							(D)
(b) (DELETED)							(D)
(c) Per Community Caller Plus Main Station Line	-	\$9.22	\$9.22	\$9.22	\$2.80	NRMTP	(T)

**Note 1:** The Installation Charge applies per common block, per system.**Note 2:** Installation Charges as shown in A112.26.8.B.2.c. apply per initial activation of feature per system.

(DELETED)

(D)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.9 ESSX® Service-M (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.

**(1) Wire Center Lines**

		<b>Term Payment Plan</b>				<b>USOC</b>	
		<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>		
(a)	1/4 mile	\$-	<i>\$10.87</i>	<i>\$10.87</i>	<i>\$10.87</i>	<b>\$4.65</b>	<b>EXMAX</b> (I)
(b)	1/2 mile	-	<i>13.10</i>	<i>13.10</i>	<i>13.10</i>	<b>5.50</b>	<b>EXMBX</b> (I)
(c)	3/4 mile	-	<i>15.55</i>	<i>15.55</i>	<i>15.55</i>	<b>6.45</b>	<b>EXMCX</b> (I)
(d)	1 mile	-	<i>17.57</i>	<i>17.57</i>	<i>17.57</i>	<b>7.40</b>	<b>EXMDX</b> (I)
(e)	1 1/4 miles	-	<i>19.80</i>	<i>19.80</i>	<i>19.80</i>	<b>8.35</b>	<b>EXMPX</b> (I)
(f)	1 1/2 miles	-	<i>24.26</i>	<i>24.26</i>	<i>24.26</i>	<b>9.20</b>	<b>EXMEX</b> (I)
(g)	1 3/4 miles	-	<i>27.07</i>	<i>27.07</i>	<i>27.07</i>	<b>10.50</b>	<b>EXMQX</b> (I)
(h)	2 miles	-	<i>28.87</i>	<i>28.87</i>	<i>28.87</i>	<b>12.00</b>	<b>EXMFX</b> (I)
(i)	2 1/2 miles	-	<i>29.23</i>	<i>29.23</i>	<i>29.23</i>	<b>12.50</b>	<b>EXMGX</b> (I)
(j)	3 miles	-	<i>29.45</i>	<i>29.45</i>	<i>29.45</i>	<b>12.60</b>	<b>EXMHX</b> (I)
(k)	3 1/2 miles	-	<i>29.95</i>	<i>29.95</i>	<i>29.95</i>	<b>12.70</b>	<b>EXMJX</b> (I)
(l)	4 miles	-	<i>30.17</i>	<i>30.17</i>	<i>30.17</i>	<b>12.80</b>	<b>EXMKX</b> (I)
(m)	4 1/2 miles	-	<i>30.53</i>	<i>30.53</i>	<i>30.53</i>	<b>12.90</b>	<b>EXMLX</b> (I)
(n)	5 miles	-	<i>30.67</i>	<i>30.67</i>	<i>30.67</i>	<b>13.00</b>	<b>EXMMX</b> (I)
<b>(2) Wire Center Lines</b>							
<b>(Provision for Office Equipment only)</b>							
(a)	1/4 mile	-	<i>10.87</i>	<i>10.87</i>	<i>10.87</i>	<b>4.65</b>	<b>EFWAX</b> (I)
(b)	1/2 mile	-	<i>13.10</i>	<i>13.10</i>	<i>13.10</i>	<b>5.50</b>	<b>EFWBX</b> (I)
(c)	3/4 mile	-	<i>15.55</i>	<i>15.55</i>	<i>15.55</i>	<b>6.45</b>	<b>EFWCX</b> (I)
(d)	1 mile	-	<i>17.57</i>	<i>17.57</i>	<i>17.57</i>	<b>7.40</b>	<b>EFWDX</b> (I)
(e)	1 1/4 miles	-	<i>19.80</i>	<i>19.80</i>	<i>19.80</i>	<b>8.35</b>	<b>EFWPX</b> (I)
(f)	1 1/2 miles	-	<i>24.26</i>	<i>24.26</i>	<i>24.26</i>	<b>9.20</b>	<b>EFWEX</b> (I)
(g)	1 3/4 miles	-	<i>27.07</i>	<i>27.07</i>	<i>27.07</i>	<b>10.50</b>	<b>EFWQX</b> (I)
(h)	2 miles	-	<i>28.87</i>	<i>28.87</i>	<i>28.87</i>	<b>12.00</b>	<b>EFWFX</b> (I)
(i)	2 1/2 miles	-	<i>29.23</i>	<i>29.23</i>	<i>29.23</i>	<b>12.50</b>	<b>EFWGX</b> (I)
(j)	3 miles	-	<i>29.45</i>	<i>29.45</i>	<i>29.45</i>	<b>12.60</b>	<b>EFWHX</b> (I)
(k)	3 1/2 miles	-	<i>29.95</i>	<i>29.95</i>	<i>29.95</i>	<b>12.70</b>	<b>EFWJX</b> (I)
(l)	4 miles	-	<i>30.17</i>	<i>30.17</i>	<i>30.17</i>	<b>12.80</b>	<b>EFWKX</b> (I)
(m)	4 1/2 miles	-	<i>30.53</i>	<i>30.53</i>	<i>30.53</i>	<b>12.90</b>	<b>EFWLX</b> (I)
(n)	5 miles	-	<i>30.67</i>	<i>30.67</i>	<i>30.67</i>	<b>13.00</b>	<b>EFWMX</b> (I)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.9 ESSX® Service-M (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.  
(Cont'd)

- (3) Wire Center Lines, with Flat Rate Caller ID

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(a)	1/4 mile	\$-	\$10.87	\$10.87	\$10.87	\$4.65	EXQAX
(b)	1/2 mile	-	13.10	13.10	13.10	5.50	EXQBX
(c)	3/4 mile	-	15.55	15.55	15.55	6.45	EXQCX
(d)	1 mile	-	17.57	17.57	17.57	7.40	EXQDX
(e)	1 1/4 miles	-	19.80	19.80	19.80	8.35	EXQPX
(f)	1 1/2 miles	-	24.26	24.26	24.26	9.20	EXQEX
(g)	1 3/4 miles	-	27.07	27.07	27.07	10.50	EXQQX
(h)	2 miles	-	28.87	28.87	28.87	12.00	EXQFX
(i)	2 1/2 miles	-	29.23	29.23	29.23	12.50	EXQGX
(j)	3 miles	-	29.45	29.45	29.45	12.60	EXQHX
(k)	3 1/2 miles	-	29.95	29.95	29.95	12.70	EXQJX
(l)	4 miles	-	30.17	30.17	30.17	12.80	EXQKX
(m)	4 1/2 miles	-	30.53	30.53	30.53	12.90	EXQLX
(n)	5 miles	-	30.67	30.67	30.67	13.00	EXQMX

**B. Group A Line Features****1. General**

ESSX® service-M customers may add features from Group A following at the rates shown in a. or b. following if a contract period of 36, 60 or 84 months is selected. ESSX® service-M Customers choosing the one month payment may add features from c. following for Group A features. An additional common block may be required if certain feature parameters are exceeded.

**a. Group A Line Features**

The following ESSX® service-M Group A features are available.

There is no minimum number of features or groupings of features that must be obtained unless specified by the feature.

- (1) Three-Way Calling, Consultation Hold, Call Transfer-Individual<sup>1, 2</sup>

**Note 1:** An ESSX® service-M system may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in A112.26.12.K.1.a.(22) is required to provide more than one type call transfer within the same ESSX® service-M system.

**Note 2:** Either (1) or (2) is required with each Listed Directory Number (LDN), numbers arranged for hunt with Listed Directory Numbers and/or each ESSX® service-M main station line or line equipment number designated as a Console Access Loop or terminated in telephone sets used as Attendant Consoles.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.9 ESSX® Service-M (Cont'd)**

(O)(T)

**B. Group A Line Features (Cont'd)**

(O)

**1. General (Cont'd)**

(O)

**a. Group A Line Features (Cont'd)**

(O)

(2) Three-Way Calling, Consultation Hold, Call Transfer-All Calls<sup>1</sup>

(O)(T)

(3) Call Forwarding - Busy Line

(O)

(4) Call Forwarding - Don't Answer

(O)

(5) Call Forwarding - Variable

(O)

(6) Call Forwarding - Variable (Outside)

(O)

(7) Call Hold

(O)

(8) Call Pickup

(O)

(9) Call Waiting Terminating

(O)

(10) Call Waiting Originating

(O)

(11) Speed Call (6) Customer Changeable

(O)

**2. Rates and Charges**

(O)

**a. Contractual rates for the Group A Line features.<sup>2</sup>**

(O)(T)

(1) Per ESSX® service-M line so programmed:

(O)

		Variable Term Options				
			Monthly Rate			
		Installation Charge	36 Months	60 Months	84 Months	USOC
(a)	Any Three (3) features shown in Group A	\$4.80	\$1.90	\$1.85	\$1.80	ELXO1
(b)	Any Four (4) features shown in Group A	6.20	2.40	2.35	2.30	ELXO2
(c)	Any Five (5) features shown in Group A	7.50	2.85	2.80	2.75	ELXO3
(d)	Any Six (6) features shown in Group A	8.90	3.25	3.20	3.15	ELXO4
(e)	Any Seven (7) features shown in Group A	10.25	3.65	3.60	3.55	ELXO5
(f)	Any Eight (8) features shown in Group A	11.75	4.05	4.00	3.95	ELXO6
(g)	Any Nine (9) features shown in Group A	13.00	4.40	4.35	4.30	ELXO7

**Note 1:** Either (1) or (2) is required with each Listed Directory Number (LDN), numbers arranged for hunt with Listed Directory Numbers and/or each ESSX® service-M main station line or line equipment number designated as a Console Access Loop or terminated in telephone sets used as Attendant Consoles. (O)

**Note 2:** Installation Charges as shown in A112.26.9.B.2.c. apply per initial activation of feature per system. (O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.9 ESSX® Service-M (Cont'd)****B. Group A Line Features (Cont'd)****2. Rates and Charges (Cont'd)**

- b. ESSX® service-M customers selecting a Term Payment Plan option may add the following Group A features on a per system basis. Features selected on a per system basis may be activated on any or all lines within the system. The per line Installation charge will apply per line so equipped. Service Charges as specified in Section A4. of this Tariff will apply when these features are added subsequent to the initial installation of the system. (T)

- (1) Call Forwarding Busy Line<sup>1</sup>

		Variable Term Options				
		Monthly Rate				
		Installation Charge	36 Months	60 Months	84 Months	USOC
(a)	Per System	\$-	\$3.90	\$3.85	\$3.80	E6GPS
(b)	Per Line	2.00	-	-	-	E6G
(2)	Call Pickup <sup>1</sup>					
(a)	Per System	35.50	2.45	2.40	2.35	E3PPS
(b)	Per Line	2.40	-	-	-	E3P
(c)	Per Preset Group	-	.05	.05	.05	E3N
(3)	Call Waiting Terminating <sup>1</sup>					
(a)	Per System	-	2.60	2.55	2.50	ESXPS
(b)	Per Line	1.60	-	-	-	ESX
(4)	Speed Call (6) Customer Changeable <sup>1</sup>					
(a)	Per System	-	3.45	3.40	3.35	EK6PS
(b)	Per Line	1.60	-	-	-	EK6

- c. If the customer does not select a payment period plan of 36, 60 or 84 months, but chooses the one month option the following rates apply per ESSX® service-M line so equipped.

- (1) Basic Three-Way Calling, Consultation Hold, Call Transfer - Individual<sup>1,2</sup>

		<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
(a) Per System <sup>3</sup>		\$47.00	\$-	E8APS
(b) Per Line		1.50	.80	E8A
(2) Three-Way Calling, Consultation Hold, Call Transfer All Calls <sup>1,2</sup>				
(a) Per System <sup>3</sup>		47.00	-	E9APS
(b) Per Line		1.50	1.45	E9A

**Note 1:** The Installation Charge applies per common block, per system.

**Note 2:** An ESSX® service-M system may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in A112.26.12.K.1.a.(22) is required to provide more than one type call transfer within the same ESSX® service-M system.

**Note 3:** Installation Charges as shown in A112.26.9.B.2.c. apply per initial activation of feature per system.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.9 ESSX® Service-M (Cont'd)**

(O)(T)

**B. Group A Line Features (Cont'd)**

(O)

**2. Rates and Charges (Cont'd)**

(O)

- c. If the customer does not select a payment period plan of 36, 60 or 84 months, but chooses the one month option the following rates apply per ESSX® service-M line so equipped. (Cont'd)

(O)

**(3) Call Forwarding Busy Line<sup>1</sup>**

(O)(T)

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
(a) Per System <sup>2</sup>	\$-	\$-	<b>E6GPS</b>	(O)(T)
(b) Per Line	<b>2.00</b>	<b>.35</b>	<b>E6G</b>	(O)(R)
(4) Call Forwarding - Don't Answer <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	-	-	<b>E9GPS</b>	(O)(T)
(b) Per Line	<b>1.60</b>	<b>.45</b>	<b>E9G</b>	(O)
(5) Call Forwarding Variable <sup>1,3</sup>				(O)(T)
(a) Per System <sup>2</sup>	<b>24.50</b>	-	<b>EATPS</b>	(O)(T)
(b) Per Line	<b>1.60</b>	<b>.60</b>	<b>EAT</b>	(O)
(6) Call Forwarding Variable - Outside <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	<b>24.50</b>	-	<b>E4OPS</b>	(O)
(b) Per Line	<b>1.60</b>	<b>.65</b>	<b>E4O</b>	(O)
(7) Call Hold <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	<b>24.50</b>	-	<b>EABPS</b>	(O)
(b) Per Line	<b>1.60</b>	<b>.55</b>	<b>EAB</b>	(O)
(8) Call Pickup <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	<b>35.50</b>	-	<b>E3PPS</b>	(O)
(b) Per Preset Group	-	<b>.05</b>	<b>E3N</b>	(O)
(c) Per Line	<b>2.40</b>	<b>.35</b>	<b>E3P</b>	(O)
(9) Call Waiting Terminating <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	-	-	<b>ESXPS</b>	(O)
(b) Per Line	<b>1.60</b>	<b>.35</b>	<b>ESX</b>	(O)
(10) Call Waiting Originating <sup>1</sup>				(O)
(a) Per System <sup>2</sup>	-	-	<b>ESZPS</b>	(O)
(b) Per Line	<b>1.60</b>	<b>1.60</b>	<b>ESZ</b>	(O)
(11) Speed Call (6) Customer Changeable <sup>1</sup>				(O)
(a) Per Line	<b>1.60</b>	<b>.35</b>	<b>EK6</b>	(O)

**C. Group B Line Features**

(O)

Features previously offered in this section are listed in A112.26.12.K.

(O)

**D. Group B System Features**

(O)

Features previously offered in this section are listed in A112.26.12.K.

(O)

**Note 1:** The Installation Charge applies per common block, per system.

(O)

**Note 2:** Installation Charges as shown in A112.26.9.B.2.c. apply per initial activation of feature per system.

(O)

**Note 3:** A mixture of Call Forwarding Variable and Call Forwarding Variable-Outside is not allowed in a single system.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX Service - Vintage II (Cont'd)**

(T)

**A112.26.10 ESSX Service-L**

(T)

**A. Main Station****1. Rates and Charges**

- a. The ESSX service-L Main Station Line Rate will be composed of the intercom charge and the appropriate wire center line charge or equivalent.

(T)

**(1) Intercom Charge**

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(a)	(DELETED)						(D)
(b)	(DELETED)						(D)
(c)	Per Community Caller Plus Main Station Line	-	\$9.43	\$9.43	\$9.43	\$2.95	NRMTP (T)

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.

**(1) Wire Center Lines**

(a) 1/4 mile	-	9.00	9.00	9.00	3.60	EXMAX	
(b) 1/2 mile	-	10.80	10.80	10.80	4.45	EXMBX	
(c) 3/4 mile	-	13.82	13.82	13.82	5.35	EXMCX	
(d) 1 mile	-	15.55	15.55	15.55	6.25	EXMDX	
(e) 1 1/4 miles	-	19.08	19.08	19.08	7.20	EXMPX	
(f) 1 1/2 miles	-	22.32	22.32	22.32	8.40	EXMEX	
(g) 1 3/4 miles	-	24.05	24.05	24.05	9.75	EXMQX	
(h) 2 miles	-	24.98	24.98	24.98	10.65	EXMFX	
(i) 2 1/2 miles	-	25.06	25.06	25.06	10.80	EXMGX	
(j) 3 miles	-	25.20	25.20	25.20	10.85	EXMHX	
(k) 3 1/2 miles	-	25.34	25.34	25.34	10.90	EXMJX	
(l) 4 miles	-	25.42	25.42	25.42	10.95	EXMKX	
(m) 4 1/2 miles	-	25.78	25.78	25.78	11.00	EXMLX	
(n) 5 miles	-	25.92	25.92	25.92	11.05	EXMMX	

**(2) Wire Center Lines**

(Provision for Office Equipment only)

(a) 1/4 mile	-	9.00	9.00	9.00	3.60	EFWAX	
(b) 1/2 mile	-	10.80	10.80	10.80	4.45	EFWBX	
<b>(DELETED)</b>							(D)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.10 ESSX® Service-L (Cont'd)****A. Main Station (Cont'd)****1. Rates and Charges (Cont'd)**

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.  
(Cont'd)

- (2) Wire Center Lines  
(Provision for Office Equipment only) (Cont'd)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(c)	3/4 mile	\$-	\$13.82	\$13.82	\$13.82	\$5.35	EFWCX	(I)
(d)	1 mile	-	15.55	15.55	15.55	6.25	EFWDX	(I)
(e)	1 1/4 miles	-	19.08	19.08	19.08	7.20	EFWPX	(I)
(f)	1 1/2 miles	-	22.32	22.32	22.32	8.40	EFWEX	(I)
(g)	1 3/4 miles	-	24.05	24.05	24.05	9.75	EFWQX	(I)
(h)	2 miles	-	24.98	24.98	24.98	10.65	EFWFX	(I)
(i)	2 1/2 miles	-	25.06	25.06	25.06	10.80	EFWGX	(I)
(j)	3 miles	-	25.20	25.20	25.20	10.85	EFWHX	(I)
(k)	3 1/2 miles	-	25.34	25.34	25.34	10.90	EFWJX	(I)
(l)	4 miles	-	25.42	25.42	25.42	10.95	EFWKX	(I)
(m)	4 1/2 miles	-	25.78	25.78	25.78	11.00	EFWLX	(I)
(n)	5 miles	-	25.92	25.92	25.92	11.05	EFWMX	(I)
(3) Wire Center Lines, with Flat Rate Caller ID								
(a)	1/4 mile	-	9.00	9.00	9.00	3.60	EXQAX	(I)
(b)	1/2 mile	-	10.80	10.80	10.80	4.45	EXQBX	(I)
(c)	3/4 mile	-	13.82	13.82	13.82	5.35	EXQCX	(I)
(d)	1 mile	-	15.55	15.55	15.55	6.25	EXQDX	(I)
(e)	1 1/4 miles	-	19.08	19.08	19.08	7.20	EXQPX	(I)
(f)	1 1/2 miles	-	22.32	22.32	22.32	8.40	EXQEX	(I)
(g)	1 3/4 miles	-	24.05	24.05	24.05	9.75	EXQQX	(I)
(h)	2 miles	-	24.98	24.98	24.98	10.65	EXQFX	(I)
(i)	2 1/2 miles	-	25.06	25.06	25.06	10.80	EXQGX	(I)
(j)	3 miles	-	25.20	25.20	25.20	10.85	EXQHX	(I)
(k)	3 1/2 miles	-	25.34	25.34	25.34	10.90	EXQJX	(I)
(l)	4 miles	-	25.42	25.42	25.42	10.95	EXQKX	(I)
(m)	4 1/2 miles	-	25.78	25.78	25.78	11.00	EXQLX	(I)
(n)	5 miles	-	25.92	25.92	25.92	11.05	EXQMX	(I)

**B. Group A Line Features****1. General**

ESSX® service-L customers may add features from Group A at the rates shown in a. following if a payment period of 36, 60 or 84 months is selected. ESSX® service-L customers choosing the one month payment may add features from a. following for Group A features. An additional common block may be required if certain feature parameters are exceeded.

**a. Group A Line Features**

The following ESSX® service-L Group A features are available.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.10 ESSX® Service-L (Cont'd)**

(O)(T)

**B. Group A Line Features (Cont'd)**

(O)

**1. General (Cont'd)**

(O)

**a. Group A Line Features**

(O)

The following ESSX® service-L Group A features are available. (Cont'd)

There is no minimum number of features or grouping of features that must be obtained unless specified by the feature.

(O)

(1) Three-Way Calling, Consultation Hold, Call Transfer - Individual<sup>1,2</sup>

(O)(T)

(2) Three-Way Calling, Consultation Hold, Call Transfer - All Calls<sup>2</sup>

(O)(T)

(3) Call Forwarding - Busy Line

(O)

(4) Call Forwarding - Don't Answer

(O)

(5) Call Forwarding - Variable

(O)

(6) Call Forwarding - Variable (Outside)

(O)

(7) Call Hold

(O)

(8) Call Pickup

(O)

(9) Call Waiting Terminating

(O)

(10) Call Waiting Originating

(O)

(11) Speed Call (6) Customer Changeable

(O)

**2. Rates and Charges**

(O)

**a. Contractual rates for the Group A Line features.**

(O)

(1) Per ESSX® service-L line so programmed:<sup>3</sup>

(O)(T)

		Variable Term Options				
		Monthly Rate				
		Installation Charge	36 Months	60 Months	84 Months	USOC
(a)	Any Three (3) features shown in Group A	\$4.80	\$1.85	\$1.80	\$1.75	ELXO1 (O)
(b)	Any Four (4) features shown in Group A	6.20	2.35	2.30	2.25	ELXO2 (O)
(c)	Any Five (5) features shown in Group A	7.50	2.80	2.75	2.70	ELXO3 (O)
(d)	Any Six (6) features shown in Group A	8.90	3.20	3.15	3.10	ELXO4 (O)
(e)	Any Seven (7) features shown in Group A	10.25	3.60	3.55	3.50	ELXO5 (O)
(f)	Any Eight (8) features shown in Group A	11.75	4.00	3.95	3.90	ELXO6 (O)

**Note 1:** An ESSX® service-L system may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in A112.26.12.K.1.a.(22) is required to provide more than one type call transfer within the same ESSX® service-L system.

(O)

**Note 2:** Either (1) or (2) is required with each Listed Directory Number (LDN), numbers arranged for hunt with Listed Directory Numbers, and/or each ESSX® service-L main station line or line equipment number designated as a Console Access Loop or terminated in telephone sets used as Attendant Consoles.

(O)

**Note 3:** Installation Charges as shown in A112.26.10.B.2.c. apply per initial activation of feature per system.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)****A112.26.10 ESSX<sup>®</sup> Service-L (Cont'd)****B. Group A Line Features (Cont'd)****2. Rates and Charges (Cont'd)****a. Contractual rates for the Group A Line features. (Cont'd)****(1) Per ESSX<sup>®</sup> service-L line so programmed:<sup>1</sup> (Cont'd)**

	<b>Installation Charge</b>	<b>Variable Term Options Monthly Rate</b>			<b>USOC ELX07</b>
		<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	
(g) Any Nine (9) features shown in Group A	<b>\$13.00</b>	<b>\$4.35</b>	<b>\$4.30</b>	<b>\$4.25</b>	
b. ESSX <sup>®</sup> service-L customers selecting a Term Payment Plan contract may add the following Group A features on a per system basis. Features selected on a per system basis may be activated on any or all lines within the system. The per line Installation Charge will apply per line so equipped. Service Charges <i>as specified in Section A4.</i> will apply when adding these features subsequent to the initial installation.					(T)
(1) Call Forwarding Busy Line <sup>2</sup>					
(a) Per Block of 100 Features	-	3.25	3.20	3.15	E6GSY
(b) Per Line	2.00	-	-	-	E6G
(2) Call Pickup <sup>2</sup>					
(a) Per System	35.50	-	-	-	E3PPS
(b) Per Block of 100 Features	-	4.30	4.25	4.20	E3PSY
(c) Per Line	2.40	-	-	-	E3P
(d) Per Preset Group	-	.05	.05	.05	E3N
(3) Call Waiting Terminating <sup>2</sup>					
(a) Per System	-	-	-	-	ESXPS
(b) Per Block of 100 Features	-	11.00	10.75	10.50	ESXSY
(c) Per Line	1.60	-	-	-	ESX
(4) Speed Call (6) Customer Changeable <sup>2</sup>					
(a) Per Block of 100 Features	-	5.35	5.30	5.25	EK6SY
(b) Per Line	1.60	-	-	-	EK6

**c. If the customer does not select a payment period plan of 36, 60 or 84 months, but chooses the one month option the following rates apply per ESSX<sup>®</sup> service-L line so equipped.****(1) Basic Three-Way Calling Consultation Hold, Call Transfer - Individual<sup>2,3</sup>**

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
(a) Per System <sup>1</sup>	\$47.00	\$-	E8APS
(b) Per Line	1.50	.75	E8A
(2) Three-Way Calling, Consultation Hold, Call Transfer All Calls <sup>2,3</sup>			
(a) Per System <sup>1</sup>	47.00	-	E9APS
(b) Per Line	1.50	1.40	E9A

**Note 1:** Installation Charges as shown in A112.26.10.B.2.c. apply per initial activation of feature per system.**Note 2:** The Installation charge applies per common block, per system.**Note 3:** An ESSX<sup>®</sup> service-L system may be provided with only one type of call transfer capability without using the Split Service feature. The Split Service feature in A112.26.12.K.1.a.(22) is required to provide more than one type call transfer within the same ESSX<sup>®</sup> service-L system.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.10 ESSX® Service-L (Cont'd)**

(O)(T)

**B. Group A Line Features (Cont'd)**

(O)

**2. Rates and Charges (Cont'd)**

(O)

- c. If the customer does not select a payment period plan of 36, 60 or 84 months, but chooses the one month option the following rates apply per ESSX® service-L line so equipped. (Cont'd)

(O)

**(3) Call Forwarding Busy Line<sup>1</sup>**

(O)(T)

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
(a) Per System <sup>2</sup>	\$-	\$-	<b>E6GPS</b>	(O)(T)
(b) Per Line	<b>2.00</b>	<b>.30</b>	<b>E6G</b>	(O)
(4) Call Forwarding - Don't Answer <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	-	-	<b>E9GPS</b>	(O)(T)
(b) Per Line	<b>1.60</b>	<b>.40</b>	<b>E9G</b>	(O)
(5) Call Forwarding Variable <sup>1,3</sup>				(O)(T)
(a) Per System <sup>2</sup>	<b>24.50</b>	-	<b>EATPS</b>	(O)(T)
(b) Per Line	<b>1.60</b>	<b>.55</b>	<b>EAT</b>	(O)
(6) Call Forwarding Variable - Outside <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	<b>24.50</b>	-	<b>E4OPS</b>	(O)
(b) Per Line	<b>1.60</b>	<b>.60</b>	<b>E4O</b>	(O)
(7) Call Hold <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	<b>24.50</b>	-	<b>EABPS</b>	(O)
(b) Per Line	<b>1.60</b>	<b>.55</b>	<b>EAB</b>	(O)
(8) Call Pickup <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	<b>35.50</b>	-	<b>E3PPS</b>	(O)
(b) Per Preset Group	-	<b>.05</b>	<b>E3N</b>	(O)
(c) Per Line	<b>2.40</b>	<b>.30</b>	<b>E3P</b>	(O)
(9) Call Waiting Terminating <sup>1</sup>				(O)(T)
(a) Per System <sup>2</sup>	-	-	<b>ESXPS</b>	(O)
(b) Per Line	<b>1.60</b>	<b>.30</b>	<b>ESX</b>	(O)
(10) Call Waiting Originating <sup>1</sup>				(O)
(a) Per System <sup>2</sup>	-	-	<b>ESZPS</b>	(O)
(b) Per Line	<b>1.60</b>	<b>1.60</b>	<b>ESZ</b>	(O)
(11) Speed Call (6) Customer Changeable <sup>1</sup>				(O)
(a) Per Line (1st)	<b>1.60</b>	<b>.30</b>	<b>EK6</b>	(O)

**C. Group B Line Features**

(O)

Features previously offered in this section are listed in A112.26.12.K.

(O)

**D. Group B System Features**

(O)

Features previously offered in this section are listed on A112.26.12.K.

(O)

**Note 1:** The Installation charge applies per common block, per system.

(O)

**Note 2:** Installation Charges as shown in A112.26.10.B.2.c. apply per initial activation of feature per system.

(O)

**Note 3:** A mixture of Call Forwarding Variable and Call Forwarding Variable, Outside is not allowed in a single system.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.11 Telephone Numbers And Facilities Reserved For Future Use**

(O)(T)

**A. General**

(O)

1. A customer may reserve preassigned telephone numbers and facilities necessary to meet his or her specified growth requirements at specific locations, on a mutually agreeable date. In the event the customer elects not to be provided with reserved telephone numbers, timely main station line additions cannot be assured and facilities necessary for his or her growth requirements will be provided only within normal engineering and construction intervals. (O)
2. Telephone numbers reserved for future use service include preassigned telephone numbers and the facilities required. Such telephone numbers and facilities will be removed from reserved status and assigned as active main station lines as requested by the customer. (O)
3. The assignment of telephone numbers and the sequence of numbers assigned to a subscriber's system is made at the discretion of the Company. (O)
4. The service is furnished subject to the availability of facilities and telephone numbers. (O)
5. Calls to reserved (unassigned) telephone numbers will be routed to intercept over ESSX® service common recorded announcement facilities as specified in A112.26.4. (O)(T)
6. Telephone numbers furnished herein retain their reserved status until assigned to a main station line at which time the service assumes rates and charges applicable to an ESSX® service main station line. (O)
7. Reserved numbers not assigned to a main station line as agreed in A112.26.11 will be billed at the following rates until removed from reserved status or billed as an active ESSX® service main station line. (O)(T)

**B. Rates apply to each reserved telephone number.**

(O)

1. Reserved ESSX® service Telephone Numbers (O)

(a) Each telephone number<sup>1</sup>

**Monthly  
Rate**  
\$-

**USOC  
REN+X**

(O)(T)

**A112.26.12 Optional Service Features**

(O)(T)

**A. Attendant Service**

(O)

Central office attendant console operation is offered as an auxiliary service with ESSX® service. (O)

The Call Transfer-Attendant feature is furnished with Non-DATA Link or Data Link Console operation. (O)

As an alternative the subscriber may designate a selected station or stations to perform attendant functions. Incoming calls to the listed directory number are connected to the selected station and then completed to the desired party by operation of the Call Transfer feature. (O)

1. Central Office Components for Non-Data Link Consoles Operations (O)

**a. General**

(O)

- (1) Customer provided compatible consoles may be provided only where the central office serving the subscriber's system has been arranged for use with such consoles. (O)
- (2) Control channels are required for various console optional features as indicated and are provided at the appropriate rates and charges as specified in Section B3. of the Private Line Service Tariff. (O)

**Note 1:** Apply 60 percent of the monthly rate applicable, as specified preceding for a main station line. (Intercom and appropriate mileage). (O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**A. Attendant Service (Cont'd)**

(O)

**1. Central Office Components for Non-Data Link Consoles Operations (Cont'd)**

(O)

**b. Rates and Charges**

(O)

**(1) Attendant Access Protection Circuit/ Open Switching Interval Protection (OSIP)<sup>1</sup>**

(O)(T)

		Term Payment Plan					
		Monthly Rate					
		Installation	1	36	60	84	USOC
		Charge	Month	Months	Months	Months	EAS
(a)	Each	\$3.30	\$4.20	\$4.15	\$4.10	\$4.05	EAS
(2)	Attendant Access Line <sup>2</sup>						
(a)	Each	-	-	-	-	-	EAR+X
(3)	Position Busy <sup>3</sup>						
(a)	Per System	31.50	-	-	-	-	NA
(b)	Per console <sup>4</sup>	9.00	5.80	5.30	5.20	5.10	CXJPT
(4)	Multiple Position Hunt						
(a)	Per System <sup>5</sup>	1.60	16.50	14.50	14.25	14.00	CXH
(b)	Per Attendant Access Line	13.50	-	-	-	-	CXS

**Note 1:** One may be required per Attendant Access Line depending on the type of console utilized.

(O)(T)

**Note 2:** Main Station Line Charges apply per Attendant Access Line.

(O)(T)

**Note 3:** See Section B3. of the Private Line Service Tariff for charges applicable for associated Supervisory Control Channel.

(O)(T)

**Note 4:** Requires Customer Provided Compatible Terminal Equipment.

(O)(T)

**Note 5:** Charges for Line hunting arrangements apply as appropriate.

(O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**A. Attendant Service (Cont'd)**

(O)

## 1. Central Office Components for Non-Data Link Consoles Operations (Cont'd)

(O)

## b. Rates and Charges (Cont'd)

(O)

(5) Fixed Night Service<sup>1</sup>

(O)(T)

		Term Payment Plan						
		Installation Charge	1 Month	Monthly Rate			USOC	
				36 Months	60 Months	84 Months		
(a)	Per System	\$45.00	\$5.90	\$5.30	\$5.20	\$5.10	CXX	(O)
2.	Central Office Components for Universal Data Link Console Operation							(O)
a.	General							(O)
	Data Link Console operation utilizes universal cordless telephone consoles and is provided only where the central office serving the System has been arranged for use with such console operation.							(O)
b.	Rates and Charges							(O)
(1)	Data Link Frame Common Equipment							(O)
(a)	Per control cabinet <sup>2</sup>	1,310.00	775.00	690.00	680.00	670.00	EDW	(O)(T)
(2)	Console Access Loop							(O)
(a)	Each	-	39.25	35.50	34.50	33.75	EDA+X	(O)
(3)	Optional Features for Data Link Consoles <sup>3</sup>							(O)(T)
(a)	Busy verification by attendant - Verification of main stations and trunks, per (when provided with initial installations)	13.00	4.60	4.00	3.95	3.90	EDSVC	(O)
(b)	Busy verification by attendant - Verification of main stations and trunks, subsequent installations <sup>4</sup>	13.00	4.60	4.00	3.95	3.90	EDSVC	(O)
Auxiliary Attendant Features								(O)
(1)	Attendant call through Test on Tie Trunks							(O)
(a)	Per System	45.00	2.35	2.15	2.10	2.10	TET	(O)
(b)	Per Tie Trunk	1.60	-	-	-	-	SXQ	(O)
(2)	Attendant Camp-on per system Console Access Loop							(O)
(a)	Initial Installation	13.00	8.30	7.30	7.20	7.10	COAPS	(O)
(b)	Subsequent Installation <sup>4</sup>	13.00	-	-	-	-	COAPS	(O)
(c)	Per Console	-	8.30	7.30	7.20	7.10	COA	(O)(T)
	<b>Note 1:</b> Requires Customer Provided Compatible Terminal Equipment.							(O)
	<b>Note 2:</b> One private line channel is required per control cabinet. See Section B3. of the Private Line Service Tariff for applicable rates and charges.							(O)
	<b>Note 3:</b> Applicable to each console in a multiple console arrangement.							(O)
	<b>Note 4:</b> Apply same recurring charges as on initial installation.							(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**A. Attendant Service (Cont'd)**

(O)

**1. Central Office Components for Non-Data Link Consoles Operations (Cont'd)**

(O)

**b. Rates and Charges (Cont'd)**

(O)

**(5) Fixed Night Service<sup>1</sup>**

(O)(T)

		Term Payment Plan						
		Installation Charge	1 Month	Monthly Rate			USOC	
				36 Months	60 Months	84 Months		
(a)	Per System	\$45.00	\$5.90	\$5.30	\$5.20	\$5.10	CXX	(O)
2.	Central Office Components for Universal Data Link Console Operation							(O)
a.	General							(O)
	Data Link Console operation utilizes universal cordless telephone consoles and is provided only where the central office serving the System has been arranged for use with such console operation.							(O)
b.	Rates and Charges							(O)
(1)	Data Link Frame Common Equipment							(O)
(a)	Per control cabinet <sup>2</sup>	1,310.00	775.00	690.00	680.00	670.00	EDW	(O)(T)
(2)	Console Access Loop							(O)
(a)	Each	-	39.25	35.50	34.50	33.75	EDA+X	(O)
(3)	Optional Features for Data Link Consoles <sup>3</sup>							(O)(T)
(a)	Busy verification by attendant - Verification of main stations and trunks, per (when provided with initial installations)	13.00	4.60	4.00	3.95	3.90	EDSVC	(O)
(b)	Busy verification by attendant - Verification of main stations and trunks, subsequent installations <sup>4</sup>	13.00	4.60	4.00	3.95	3.90	EDSVC	(O)
Auxiliary Attendant Features								(O)
(1)	Attendant call through Test on Tie Trunks							(O)
(a)	Per System	45.00	2.35	2.15	2.10	2.10	TET	(O)
(b)	Per Tie Trunk	1.60	-	-	-	-	SXQ	(O)
(2)	Attendant Camp-on per system Console Access Loop							(O)
(a)	Initial Installation	13.00	8.30	7.30	7.20	7.10	COAPS	(O)
(b)	Subsequent Installation <sup>4</sup>	13.00	-	-	-	-	COAPS	(O)
(c)	Per Console	-	8.30	7.30	7.20	7.10	COA	(O)(T)
	Note 1:	Requires Customer Provided Compatible Terminal Equipment.						(O)
	Note 2:	One private line channel is required per control cabinet. See Section B3. of the Private Line Service Tariff for applicable rates and charges.						(O)
	Note 3:	Applicable to each console in a multiple console arrangement.						(O)
	Note 4:	Apply same recurring charges as on initial installation.						(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**B. Auxiliary Attendant Features (Cont'd)**

(O)

## (8) Flexible Incoming Call Restriction

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	Common Equipment, per group of main station lines <sup>1</sup>	\$111.60	\$6.30	\$5.70	\$5.60	\$5.50	FRG	(O)(T)
(b)	Common Equipment, per main station line, equipped	.80	.25	.20	.20	.20	FRA	(O)
(c)	Announcements, common equipment, each	-	150.00	130.00	130.00	130.00	EHP	(O)
(d)	Announcement, each trunk	.80	75.00	65.00	65.00	65.00	EHQ	(O)
(9)	Selected Customer Control of Facilities							(O)
(a)	Common equipment per system	-	1.10	1.05	1.00	.95	SFY	(O)
(b)	Per facility group to which access is denied <sup>2</sup>	29.50	11.50	10.00	9.90	9.70	SFF	(O)
(10)	Source Billing of Attendant Handled Calls, per main station line billing number							(O)
(a)	Initial installation, per line	16.00	.30	.25	.25	.25	SBD	(O)
(b)	Subsequent to initial installation, <sup>3</sup> per line	16.00	-	-	-	-	SBD	(O)
(11)	Station Direct, Inward Dialing Restriction							(O)
(a)	Per group of main station lines arranged per occasion	169.00	-	-	-	-	EHS	(O)

**C. Centralized Attendant Service**

(O)

Centralized Attendant Service (CAS) allows a customer with a number of locations that are served by either a PBX, Centrex-CO or ESSX® service to concentrate all attendants at a single centralized location (MAIN). Incoming calls over a local exchange trunk to an unattended location (BRANCH) are routed to the main location via a Release Link Trunk (RLT), where a CAS attendant completes the call by dialing the called party's extension number over the same Release Link Trunk facilities.

(O)

**1. Types of Equipment With Which CAS is Associated**

(O)

The main location must be a subscriber's system that is equipped for this service, and utilizes customer provided compatible terminal equipment.

(O)

The branch locations must be one of the following:

(O)

**a. ESSX® service**

(O)

**Note 1:** A customer provided manual key is required on customer premises per group of main station lines restricted.

(O)

**Note 2:** In addition apply rates and charges as specified in Section B3. of the Private Line Service Tariff for a private line channel between the serving central office and the customer premises and for customer provided equipment associated with that charge.

(O)

**Note 3:** Apply recurring charges for initial installation.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**B. Auxiliary Attendant Features (Cont'd)**

(O)

**(8) Flexible Incoming Call Restriction**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	Common Equipment, per group of main station lines <sup>1</sup>	\$111.60	\$6.30	\$5.70	\$5.60	\$5.50	FRG	(O)(T)
(b)	Common Equipment, per main station line, equipped	.80	.25	.20	.20	.20	FRA	(O)
(c)	Announcements, common equipment, each	-	150.00	130.00	130.00	130.00	EHP	(O)
(d)	Announcement, each trunk	.80	75.00	65.00	65.00	65.00	EHQ	(O)
(9)	Selected Customer Control of Facilities							(O)
(a)	Common equipment per system	-	1.10	1.05	1.00	.95	SFY	(O)
(b)	Per facility group to which access is denied <sup>2</sup>	29.50	11.50	10.00	9.90	9.70	SFF	(O)
(10)	Source Billing of Attendant Handled Calls, per main station line billing number							(O)
(a)	Initial installation, per line	16.00	.30	.25	.25	.25	SBD	(O)
(b)	Subsequent to initial installation, <sup>3</sup> per line	16.00	-	-	-	-	SBD	(O)
(11)	Station Direct, Inward Dialing Restriction							(O)
(a)	Per group of main station lines arranged per occasion	169.00	-	-	-	-	EHS	(O)

**C. Centralized Attendant Service**

(O)

Centralized Attendant Service (CAS) allows a customer with a number of locations that are served by either a PBX, Centrex-CO or ESSX® service to concentrate all attendants at a single centralized location (MAIN). Incoming calls over a local exchange trunk to an unattended location (BRANCH) are routed to the main location via a Release Link Trunk (RLT), where a CAS attendant completes the call by dialing the called party's extension number over the same Release Link Trunk facilities.

(O)

**1. Types of Equipment With Which CAS is Associated**

(O)

The main location must be a subscriber's system that is equipped for this service, and utilizes customer provided compatible terminal equipment.

(O)

The branch locations must be one of the following:

(O)

**a. ESSX® service**

(O)

**Note 1:** A customer provided manual key is required on customer premises per group of main station lines restricted.

(O)

**Note 2:** In addition apply rates and charges as specified in Section B3. of the Private Line Service Tariff for a private line channel between the serving central office and the customer premises and for customer provided equipment associated with that charge.

(O)

**Note 3:** Apply recurring charges for initial installation.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**C. Centralized Attendant Service (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**a. Release Link Trunk Terminal Equipment (Cont'd)**

(O)

(4) Each Release Link Trunk termination requires 2 channels between the Main and Branch locations.

(O)

(5) Release Link Trunk Termination Equipment charges are in lieu of Tie Line and Miscellaneous Line Termination charges.

(O)

(6) CAS Attendant<sup>1</sup>

(O)(T)

(7) Uniform Numbering, Per Location

(O)

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(a) Each	\$-	\$-	\$-	\$-	\$-	UNQ
(8) Uniform Numbering, 100 numbers or fraction thereof						
(a) Each	-	-	-	-	-	UNZ

(O)

(O)

(O)

**D. Automatic Route Selection - Basic (ARS-B)**

(O)

**1. General**

(O)

a. Automatic Route Selection - Basic (ARS-B) is an optional feature, available where facilities permit that allows station users, by dialing a preselected code to automatically select the preferred route subscribed to by a customer for network calls. Alternate routing to other facilities subscribed to by the customer is also provided. This agreement is available for use with Foreign Exchange, WATS, CCSA off-net tie lines and Interexchange Carrier (IC) access lines which are compatible with ARS and the MTS network facilities.

(O)

b. Automatic Route Selection - Basic is accessed by dialing a single code (1, 2 or 3 digits) which automatically selects the appropriate route (FX, WATS, CCSA off-net, tie line, IC access line or the MTS Network) to complete the call. If all facilities in the initial route selected are busy, the call will advance to other routes in the selected pattern. Patterns may consist of up to four (4) private routes. If no route is available, the call will route to the MTS network or overflow tone (customer option). All patterns accessed by a single access code will have the same final route, either the MTS network or overflow tone.

(O)

c. For calls using FX, WATS, CCSA off-net or IC access line facilities, the routing may be based on a Number Plan Area (NPA) and limited to specified central office codes within the NPA as designated by the customer. This is referred to as Foreign Area Discrete Translation.

(O)

d. Automatic Route Selection - Basic is a call routing capability and, therefore, all codes must be in a route for selection. Code blocking is not provided by this feature.

(O)

**2. Regulations**

(O)

a. Automatic Route Selection - Basic is provided only in association with ESSX® service furnished from No. 1 Electronic Switching System (ESS) central office equipment located on Company premises and may be provided, subject to the availability of facilities to subscriber systems which are served by the same such equipment.

(O)

b. Preferred routes and alternate routing patterns will be specified by the customer.

(O)

c. All rates and charges specified for Automatic Route Selection - Basic are in addition to the rates and charges for associated facilities.

(O)

d. The number of patterns required by a customer are governed by the type and variety of facilities to which the customer subscribes.

(O)

**Note 1:** Rates and charges as specified in A112.26.12.A.1 of this Tariff for equipment is required.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**C. Centralized Attendant Service (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**a. Release Link Trunk Terminal Equipment (Cont'd)**

(O)

(4) Each Release Link Trunk termination requires 2 channels between the Main and Branch locations.

(O)

(5) Release Link Trunk Termination Equipment charges are in lieu of Tie Line and Miscellaneous Line Termination charges.

(O)

(6) CAS Attendant<sup>1</sup>

(O)(T)

(7) Uniform Numbering, Per Location

(O)

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(a) Each	\$-	\$-	\$-	\$-	\$-	UNQ
(8) Uniform Numbering, 100 numbers or fraction thereof						
(a) Each	-	-	-	-	-	UNZ

(O)

(O)

(O)

**D. Automatic Route Selection - Basic (ARS-B)**

(O)

**1. General**

(O)

a. Automatic Route Selection - Basic (ARS-B) is an optional feature, available where facilities permit that allows station users, by dialing a preselected code to automatically select the preferred route subscribed to by a customer for network calls. Alternate routing to other facilities subscribed to by the customer is also provided. This agreement is available for use with Foreign Exchange, WATS, CCSA off-net tie lines and Interexchange Carrier (IC) access lines which are compatible with ARS and the MTS network facilities.

(O)

b. Automatic Route Selection - Basic is accessed by dialing a single code (1, 2 or 3 digits) which automatically selects the appropriate route (FX, WATS, CCSA off-net, tie line, IC access line or the MTS Network) to complete the call. If all facilities in the initial route selected are busy, the call will advance to other routes in the selected pattern. Patterns may consist of up to four (4) private routes. If no route is available, the call will route to the MTS network or overflow tone (customer option). All patterns accessed by a single access code will have the same final route, either the MTS network or overflow tone.

(O)

c. For calls using FX, WATS, CCSA off-net or IC access line facilities, the routing may be based on a Number Plan Area (NPA) and limited to specified central office codes within the NPA as designated by the customer. This is referred to as Foreign Area Discrete Translation.

(O)

d. Automatic Route Selection - Basic is a call routing capability and, therefore, all codes must be in a route for selection. Code blocking is not provided by this feature.

(O)

**2. Regulations**

(O)

a. Automatic Route Selection - Basic is provided only in association with ESSX® service furnished from No. 1 Electronic Switching System (ESS) central office equipment located on Company premises and may be provided, subject to the availability of facilities to subscriber systems which are served by the same such equipment.

(O)

b. Preferred routes and alternate routing patterns will be specified by the customer.

(O)

c. All rates and charges specified for Automatic Route Selection - Basic are in addition to the rates and charges for associated facilities.

(O)

d. The number of patterns required by a customer are governed by the type and variety of facilities to which the customer subscribes.

(O)

**Note 1:** Rates and charges as specified in A112.26.12.A.1 of this Tariff for equipment is required.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**C. Centralized Attendant Service (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**a. Release Link Trunk Terminal Equipment (Cont'd)**

(O)

(4) Each Release Link Trunk termination requires 2 channels between the Main and Branch locations.

(O)

(5) Release Link Trunk Termination Equipment charges are in lieu of Tie Line and Miscellaneous Line Termination charges.

(O)

(6) CAS Attendant<sup>1</sup>

(O)(T)

(7) Uniform Numbering, Per Location

(O)

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(a) Each	\$-	\$-	\$-	\$-	\$-	UNQ
(8) Uniform Numbering, 100 numbers or fraction thereof						
(a) Each	-	-	-	-	-	UNZ

(O)

(O)

(O)

**D. Automatic Route Selection - Basic (ARS-B)**

(O)

**1. General**

(O)

a. Automatic Route Selection - Basic (ARS-B) is an optional feature, available where facilities permit that allows station users, by dialing a preselected code to automatically select the preferred route subscribed to by a customer for network calls. Alternate routing to other facilities subscribed to by the customer is also provided. This agreement is available for use with Foreign Exchange, WATS, CCSA off-net tie lines and Interexchange Carrier (IC) access lines which are compatible with ARS and the MTS network facilities.

(O)

b. Automatic Route Selection - Basic is accessed by dialing a single code (1, 2 or 3 digits) which automatically selects the appropriate route (FX, WATS, CCSA off-net, tie line, IC access line or the MTS Network) to complete the call. If all facilities in the initial route selected are busy, the call will advance to other routes in the selected pattern. Patterns may consist of up to four (4) private routes. If no route is available, the call will route to the MTS network or overflow tone (customer option). All patterns accessed by a single access code will have the same final route, either the MTS network or overflow tone.

(O)

c. For calls using FX, WATS, CCSA off-net or IC access line facilities, the routing may be based on a Number Plan Area (NPA) and limited to specified central office codes within the NPA as designated by the customer. This is referred to as Foreign Area Discrete Translation.

(O)

d. Automatic Route Selection - Basic is a call routing capability and, therefore, all codes must be in a route for selection. Code blocking is not provided by this feature.

(O)

**2. Regulations**

(O)

a. Automatic Route Selection - Basic is provided only in association with ESSX® service furnished from No. 1 Electronic Switching System (ESS) central office equipment located on Company premises and may be provided, subject to the availability of facilities to subscriber systems which are served by the same such equipment.

(O)

b. Preferred routes and alternate routing patterns will be specified by the customer.

(O)

c. All rates and charges specified for Automatic Route Selection - Basic are in addition to the rates and charges for associated facilities.

(O)

d. The number of patterns required by a customer are governed by the type and variety of facilities to which the customer subscribes.

(O)

**Note 1:** Rates and charges as specified in A112.26.12.A.1 of this Tariff for equipment is required.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**F. Subsidiary System Arrangements (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**a. Each Subsidiary System Arrangement (Cont'd)**

(O)

**(4) Tie Line Service<sup>1</sup>**

(O)(T)

**(5) Dial Cut-Through Arrangement, per tie line arranged for tandem operation<sup>2</sup>**

(O)(T)

**G. Outgoing Trunk Queuing - WATS (OTQ) Phase<sup>3</sup>**

(O)(T)

**1. Rates and Charges**

(O)

**a. Common Equipment**

(O)

**(1) Per OTQ Arrangement**

(O)

		<b>Term Payment Plan</b>						
		<b>Installation</b>	<b>1</b>	<b>36</b>	<b>60</b>	<b>84</b>		
		<b>Charge</b>	<b>Month</b>	<b>Months</b>	<b>Months</b>	<b>Months</b>	<b>USOC</b>	
(a)	Each	<b>\$340.00</b>	<b>\$6.80</b>	<b>\$6.00</b>	<b>\$5.90</b>	<b>\$5.80</b>	<b>OTQ</b>	(O)
(2)	Queue							(O)
(a)	Each	<b>105.00</b>	<b>.50</b>	<b>.45</b>	<b>.40</b>	<b>.35</b>	<b>OTT</b>	(O)
(3)	Queue Slot							(O)
(a)	Each	<b>1.50</b>	<b>64.00</b>	<b>57.00</b>	<b>56.00</b>	<b>55.00</b>	<b>OTU</b>	(O)
b.	Optional Features							(O)
(1)	Attendant Key Control to Inhibit Inflow-Outflow <sup>4</sup>							(O)(T)
(a)	Common equipment for inhibit interflow, each	<b>74.00</b>	<b>5.90</b>	<b>5.30</b>	<b>5.20</b>	<b>5.10</b>	<b>OTA</b>	(O)
(b)	Common Equipment for inhibit outflow, each	<b>74.00</b>	<b>5.90</b>	<b>5.30</b>	<b>5.20</b>	<b>5.10</b>	<b>OTB</b>	(O)
(2)	Recorded Announcement							(O)
(a)	Each	<b>58.00</b>	<b>34.50</b>	<b>30.50</b>	<b>30.00</b>	<b>29.50</b>	<b>OTC</b>	(O)
(3)	Music-On-Queue <sup>5</sup>							(O)(T)
(a)	Common equipment, each	<b>110.00</b>	<b>215.00</b>	<b>185.00</b>	<b>185.00</b>	<b>185.00</b>	<b>OTD</b>	(O)
c.	Changes and Rearrangements							(O)
	<b>Note 1:</b> Apply rates and charges as specified in Section A13. of this Tariff for tie line terminations, tie line mileage, etc., as appropriate.							(O)(T)
	<b>Note 2:</b> Apply rates and charges as specified in A112.26.7.D.1.b.(6)(a) of this Tariff.							(O)(T)
	<b>Note 3:</b> The OTQ - Phase 1 feature is only available for subscriber systems equipped with Customer Facility Group Network Access Registers from No. 1 ESS central offices equipped with the 1E5 or later generics and Centrex-CO systems from No. 1 ESS central offices equipped with the 1E4 or later generics. This feature can only be offered to serve customer stations (excluding the attendant) that are colocated in the same ESSX® service as the WATS simulated facilities.							(O)(T)
	<b>Note 4:</b> The Inhibit Inflow/Outflow optional feature requires separate control channel(s) between the central office and the control key(s) at the customer premises, one per queue. Rates as specified in Section B3. of the Private Line Service Tariff apply for control circuits between the control keys on customer premises and the serving ESSX® service central office.							(O)(T)
	<b>Note 5:</b> In addition to the rates shown for the Music-On-Queue Optional feature, rates specified in the Private Line Service Tariff between the central office and the customer provided music source at the customer premises applies.							(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**F. Subsidiary System Arrangements (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**a. Each Subsidiary System Arrangement (Cont'd)**

(O)

**(4) Tie Line Service<sup>1</sup>**

(O)(T)

**(5) Dial Cut-Through Arrangement, per tie line arranged for tandem operation<sup>2</sup>**

(O)(T)

**G. Outgoing Trunk Queuing - WATS (OTQ) Phase<sup>3</sup>**

(O)(T)

**1. Rates and Charges**

(O)

**a. Common Equipment**

(O)

**(1) Per OTQ Arrangement**

(O)

		<b>Term Payment Plan</b>						
		<b>Installation</b>	<b>1</b>	<b>36</b>	<b>60</b>	<b>84</b>		
		<b>Charge</b>	<b>Month</b>	<b>Months</b>	<b>Months</b>	<b>Months</b>	<b>USOC</b>	
(a)	Each	<b>\$340.00</b>	<b>\$6.80</b>	<b>\$6.00</b>	<b>\$5.90</b>	<b>\$5.80</b>	<b>OTQ</b>	(O)
(2)	Queue							(O)
(a)	Each	<b>105.00</b>	<b>.50</b>	<b>.45</b>	<b>.40</b>	<b>.35</b>	<b>OTT</b>	(O)
(3)	Queue Slot							(O)
(a)	Each	<b>1.50</b>	<b>64.00</b>	<b>57.00</b>	<b>56.00</b>	<b>55.00</b>	<b>OTU</b>	(O)
b.	Optional Features							(O)
(1)	Attendant Key Control to Inhibit Inflow-Outflow <sup>4</sup>							(O)(T)
(a)	Common equipment for inhibit interflow, each	<b>74.00</b>	<b>5.90</b>	<b>5.30</b>	<b>5.20</b>	<b>5.10</b>	<b>OTA</b>	(O)
(b)	Common Equipment for inhibit outflow, each	<b>74.00</b>	<b>5.90</b>	<b>5.30</b>	<b>5.20</b>	<b>5.10</b>	<b>OTB</b>	(O)
(2)	Recorded Announcement							(O)
(a)	Each	<b>58.00</b>	<b>34.50</b>	<b>30.50</b>	<b>30.00</b>	<b>29.50</b>	<b>OTC</b>	(O)
(3)	Music-On-Queue <sup>5</sup>							(O)(T)
(a)	Common equipment, each	<b>110.00</b>	<b>215.00</b>	<b>185.00</b>	<b>185.00</b>	<b>185.00</b>	<b>OTD</b>	(O)
c.	Changes and Rearrangements							(O)
	<b>Note 1:</b> Apply rates and charges as specified in Section A13. of this Tariff for tie line terminations, tie line mileage, etc., as appropriate.							(O)(T)
	<b>Note 2:</b> Apply rates and charges as specified in A112.26.7.D.1.b.(6)(a) of this Tariff.							(O)(T)
	<b>Note 3:</b> The OTQ - Phase 1 feature is only available for subscriber systems equipped with Customer Facility Group Network Access Registers from No. 1 ESS central offices equipped with the 1E5 or later generics and Centrex-CO systems from No. 1 ESS central offices equipped with the 1E4 or later generics. This feature can only be offered to serve customer stations (excluding the attendant) that are colocated in the same ESSX® service as the WATS simulated facilities.							(O)(T)
	<b>Note 4:</b> The Inhibit Inflow/Outflow optional feature requires separate control channel(s) between the central office and the control key(s) at the customer premises, one per queue. Rates as specified in Section B3. of the Private Line Service Tariff apply for control circuits between the control keys on customer premises and the serving ESSX® service central office.							(O)(T)
	<b>Note 5:</b> In addition to the rates shown for the Music-On-Queue Optional feature, rates specified in the Private Line Service Tariff between the central office and the customer provided music source at the customer premises applies.							(O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**F. Subsidiary System Arrangements (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**a. Each Subsidiary System Arrangement (Cont'd)**

(O)

**(4) Tie Line Service<sup>1</sup>**

(O)(T)

**(5) Dial Cut-Through Arrangement, per tie line arranged for tandem operation<sup>2</sup>**

(O)(T)

**G. Outgoing Trunk Queuing - WATS (OTQ) Phase<sup>3</sup>**

(O)(T)

**1. Rates and Charges**

(O)

**a. Common Equipment**

(O)

**(1) Per OTQ Arrangement**

(O)

		<b>Term Payment Plan</b>						
		<b>Installation</b>	<b>1</b>	<b>36</b>	<b>60</b>	<b>84</b>		
		<b>Charge</b>	<b>Month</b>	<b>Months</b>	<b>Months</b>	<b>Months</b>	<b>USOC</b>	
(a)	Each	<b>\$340.00</b>	<b>\$6.80</b>	<b>\$6.00</b>	<b>\$5.90</b>	<b>\$5.80</b>	<b>OTQ</b>	(O)
(2)	Queue							(O)
(a)	Each	<b>105.00</b>	<b>.50</b>	<b>.45</b>	<b>.40</b>	<b>.35</b>	<b>OTT</b>	(O)
(3)	Queue Slot							(O)
(a)	Each	<b>1.50</b>	<b>64.00</b>	<b>57.00</b>	<b>56.00</b>	<b>55.00</b>	<b>OTU</b>	(O)
b.	Optional Features							(O)
(1)	Attendant Key Control to Inhibit Inflow-Outflow <sup>4</sup>							(O)(T)
(a)	Common equipment for inhibit interflow, each	<b>74.00</b>	<b>5.90</b>	<b>5.30</b>	<b>5.20</b>	<b>5.10</b>	<b>OTA</b>	(O)
(b)	Common Equipment for inhibit outflow, each	<b>74.00</b>	<b>5.90</b>	<b>5.30</b>	<b>5.20</b>	<b>5.10</b>	<b>OTB</b>	(O)
(2)	Recorded Announcement							(O)
(a)	Each	<b>58.00</b>	<b>34.50</b>	<b>30.50</b>	<b>30.00</b>	<b>29.50</b>	<b>OTC</b>	(O)
(3)	Music-On-Queue <sup>5</sup>							(O)(T)
(a)	Common equipment, each	<b>110.00</b>	<b>215.00</b>	<b>185.00</b>	<b>185.00</b>	<b>185.00</b>	<b>OTD</b>	(O)
c.	Changes and Rearrangements							(O)

**Note 1:** Apply rates and charges as specified in Section A13. of this Tariff for tie line terminations, tie line mileage, etc., as appropriate. (O)(T)

**Note 2:** Apply rates and charges as specified in A112.26.7.D.1.b.(6)(a) of this Tariff. (O)(T)

**Note 3:** The OTQ - Phase 1 feature is only available for subscriber systems equipped with Customer Facility Group Network Access Registers from No. 1 ESS central offices equipped with the 1E5 or later generics and Centrex-CO systems from No. 1 ESS central offices equipped with the 1E4 or later generics. This feature can only be offered to serve customer stations (excluding the attendant) that are colocated in the same ESSX® service as the WATS simulated facilities. (O)(T)

**Note 4:** The Inhibit Inflow/Outflow optional feature requires separate control channel(s) between the central office and the control key(s) at the customer premises, one per queue. Rates as specified in Section B3. of the Private Line Service Tariff apply for control circuits between the control keys on customer premises and the serving ESSX® service central office. (O)(T)

**Note 5:** In addition to the rates shown for the Music-On-Queue Optional feature, rates specified in the Private Line Service Tariff between the central office and the customer provided music source at the customer premises applies. (O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**G. Outgoing Trunk Queuing - WATS (OTQ) Phase<sup>1</sup> (Cont'd)**

(O)(T)

**1. Rates and Charges (Cont'd)**

(O)

**c. Changes and Rearrangements (Cont'd)**

(O)

**(1) Change in any of the following**

(O)

	<b>Installation Charge</b>	<b>USOC</b>	
(a) Common equipment	<b>\$125.00</b>	<b>NA</b>	(O)
(b) Quantity of queue slots	<b>41.50</b>	<b>NA</b>	(O)
(c) Queue threshold time limit	<b>41.50</b>	<b>NA</b>	(O)
(d) Inhibit inflow	<b>47.50</b>	<b>NA</b>	(O)
(e) Inhibit outflow	<b>47.50</b>	<b>NA</b>	(O)
(f) Silence on queue (apply installation charge as specified) <sup>2</sup>	<b>-</b>	<b>NA</b>	(O)(T)
(g) Recorded announcement (apply installation charge as specified)	<b>-</b>	<b>NA</b>	(O)
(h) Change in overflow arrangement	<b>41.50</b>	<b>NA</b>	(O)
(i) Music-On-Queue (apply installation charge as specified)	<b>-</b>	<b>NA</b>	(O)
(j) Priority, per main station line <sup>3</sup>	<b>41.50</b>	<b>NA</b>	(O)

**H. Electronic Message Registration and/or Customer-Controlled Station Restriction**

(O)(T)

**1. Rates and Charges**

(O)

**a. Central Office Components**

(O)

**(1) Service Establishment Charge**

(O)

	<b>Nonrecurring Charge</b>	<b>USOC</b>	
(a) For either or both features	<b>\$-</b>	<b>NA</b>	(O)
(2) Common Equipment <sup>4</sup>			(O)

	<b>Term Payment Plan Monthly Rate</b>					<b>USOC</b>	
	<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(a) Per system (capacity 15 consoles, 2030 main station lines), each	<b>\$315.00</b>	<b>\$30.00</b>	<b>\$26.50</b>	<b>\$26.00</b>	<b>\$25.50</b>	<b>EHE</b>	(O)
(b) Per inquiry and display console	<b>.80</b>	<b>24.00</b>	<b>21.25</b>	<b>20.75</b>	<b>20.50</b>	<b>EHF</b>	(O)

**Note 1:** The OTQ - Phase 1 feature is only available for subscriber systems equipped with Customer Facility Group Network Access Registers from No. 1 ESS central offices equipped with the 1E5 or later generics and Centrex-CO systems from No. 1 ESS central offices equipped with the 1E4 or later generics. This feature can only be offered to serve customer stations (excluding the attendant) that are colocated in the same ESSX® service as the WATS simulated facilities. (O)

**Note 2:** This feature can only be offered to serve customer stations (excluding the attendant) that are colocated in the same ESSX® service as the WATS simulated facilities. (O)

**Note 3:** Priority queuing is available with initial installation of OTQ-WATS at no additional charge. (O)

**Note 4:** Applicable for either or both features. (O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**H. Electronic Message Registration and/or Customer-Controlled Station Restriction (Cont'd)**

(O)(T)

**1. Rates and Charges (Cont'd)**

(O)

**a. Central Office Components (Cont'd)**

(O)

**(2) Common Equipment<sup>1</sup> (Cont'd)**

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(c)	Per station line equipped	\$.80	\$.20	\$.15	\$.15	\$.15	EHG	(O)
(3)	Electronic Message Registration							(O)
(a)	Console common equipment per console <sup>2</sup>	.80	74.00	64.00	64.00	64.00	EHH	(O)(T)
(b)	Per main station line equipped	.80	.10	.05	.05	.05	EHJ	(O)
(4)	Customer-Controlled Station Restriction							(O)
(a)	Common Equipment each arrangement <sup>3,4</sup>	280.00	23.00	20.25	19.75	19.75	EHK	(O)
(b)	Line Configuration Packages, per system <sup>5</sup>	62.00	1.70	1.55	1.50	1.45	EHL	(O)
(c)	Line Configuration Packages, per main station line equipped <sup>5</sup>	.70	.10	.05	.05	.05	EHM	(O)
(d)	Announcements, common equipment, each <sup>6</sup>	-	150.00	130.00	130.00	130.00	EHP	(O)
(e)	Announcements, each trunk	-	75.00	65.00	65.00	65.00	EHQ	(O)

**I. Access to Customer Provided Features<sup>7,8</sup>**

(O)(T)

**1. General**

(O)

Rates and charges for the appropriate channels as specified in Section B3. of the Private Line Service Tariff apply to each access code arranged (originate or answer) for connection to customer provided features.

(O)

All rates and charges specified herein are in addition to existing rates and charges for ESSX® service and other services with which they are associated.

(O)

**Note 1:** Applicable for either or both features.

(O)(T)

**Note 2:** Rates and charges as specified in Section B3. of the Private Line Service Tariff apply for channels associated with each display unit.

(O)(T)

**Note 3:** Applicable to each controlling main station line arranged for control of station restrictions.

(O)(T)

**Note 4:** The controlling station may be a main station line, attendant console or inquiry and display console.

(O)(T)

**Note 5:** Maximum 8 per system. The rates and charges Per System and Per Main Station Line equipped are the same for one Line Configuration or up to and including eight Line Configuration Packages.

(O)(T)

**Note 6:** One required for each separate announcement text.

(O)(T)

**Note 7:** This feature provides for access only to customer provided features which may require customer provided compatible terminal equipment.

(O)(T)

**Note 8:** Rates and charges as specified in Section B3. of the Private Line Service Tariff for a local channel also apply.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**H. Electronic Message Registration and/or Customer-Controlled Station Restriction (Cont'd)**

(O)(T)

**1. Rates and Charges (Cont'd)**

(O)

**a. Central Office Components (Cont'd)**

(O)

**(2) Common Equipment<sup>1</sup> (Cont'd)**

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(c)	Per station line equipped	\$.80	\$.20	\$.15	\$.15	\$.15	EHG	(O)
(3)	Electronic Message Registration							(O)
(a)	Console common equipment per console <sup>2</sup>	.80	74.00	64.00	64.00	64.00	EHH	(O)(T)
(b)	Per main station line equipped	.80	.10	.05	.05	.05	EHJ	(O)
(4)	Customer-Controlled Station Restriction							(O)
(a)	Common Equipment each arrangement <sup>3,4</sup>	280.00	23.00	20.25	19.75	19.75	EHK	(O)
(b)	Line Configuration Packages, per system <sup>5</sup>	62.00	1.70	1.55	1.50	1.45	EHL	(O)
(c)	Line Configuration Packages, per main station line equipped <sup>5</sup>	.70	.10	.05	.05	.05	EHM	(O)
(d)	Announcements, common equipment, each <sup>6</sup>	-	150.00	130.00	130.00	130.00	EHP	(O)
(e)	Announcements, each trunk	-	75.00	65.00	65.00	65.00	EHQ	(O)

**I. Access to Customer Provided Features<sup>7,8</sup>**

(O)(T)

**1. General**

(O)

Rates and charges for the appropriate channels as specified in Section B3. of the Private Line Service Tariff apply to each access code arranged (originate or answer) for connection to customer provided features.

(O)

All rates and charges specified herein are in addition to existing rates and charges for ESSX® service and other services with which they are associated.

(O)

**Note 1:** Applicable for either or both features.

(O)(T)

**Note 2:** Rates and charges as specified in Section B3. of the Private Line Service Tariff apply for channels associated with each display unit.

(O)(T)

**Note 3:** Applicable to each controlling main station line arranged for control of station restrictions.

(O)(T)

**Note 4:** The controlling station may be a main station line, attendant console or inquiry and display console.

(O)(T)

**Note 5:** Maximum 8 per system. The rates and charges Per System and Per Main Station Line equipped are the same for one Line Configuration or up to and including eight Line Configuration Packages.

(O)(T)

**Note 6:** One required for each separate announcement text.

(O)(T)

**Note 7:** This feature provides for access only to customer provided features which may require customer provided compatible terminal equipment.

(O)(T)

**Note 8:** Rates and charges as specified in Section B3. of the Private Line Service Tariff for a local channel also apply.

(O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**J. Miscellaneous Features (Cont'd)**

(O)(T)

**1. Rates and Charges (Cont'd)**

(O)

a. An additional common block may be required if certain feature parameters are exceeded. (Cont'd)

(O)

(3) Call Forwarding Over Private Facilities<sup>1</sup> (Cont'd)

(O)(T)

			Term Payment Plan					USOC	
			Monthly Rate						
			Installation	1	36	60	84		
			Charge	Month	Months	Months	Months	EAP	
(b)	Per Line		\$2.00	\$5.75	\$5.00	\$4.95	\$4.90		(O)
(4)	Dial Call Waiting <sup>1</sup>								(O)(T)
(a)	Per System		24.50	-	-	-	-	NA	(O)
(b)	Per Line		1.60	.15	.10	.10	.10	E6C	(O)
(5)	Direct Connect <sup>1</sup>								(O)(T)
(a)	Per Line		6.90	1.05	.95	.95	.90	DOK	(O)
(6)	Directed Call Pickup, Without Barge-In <sup>1</sup>								(O)(T)
(a)	Per System		32.00	-	-	-	-	NA	(O)
(b)	Per Line		2.40	.15	.10	.10	.10	E6D	(O)
(7)	Directed Call Pickup, With Barge-In <sup>1</sup>								(O)(T)
(a)	Per System		32.00	-	-	-	-	DMAPS	(O)
(b)	Per Line		2.40	.10	.05	.05	.05	DMA	(O)
(8)	Hunting Arrangements <sup>1</sup>								(O)(T)
(a)	Circular Hunt, Per Main Station Line		.75	.25	.20	.20	.20	EH6	(O)
(b)	Preferential Hunt, first Main Station Line		40.00	.10	.05	.05	.05	EH8	(O)
(c)	Preferential Hunt, each Additional Line		40.00	.10	.05	.05	.05	EH9	(O)
(9)	Speed Call 30 Individual (Customer Changeable) <sup>1</sup>								(O)
(a)	Per System		6.80	-	-	-	-	NA	(O)
(b)	Per Line		1.60	.25	.20	.20	.20	E3D	(O)(T)
(10)	Speed Call 30 Group (Customer Changeable) <sup>1</sup>								
(a)	Per System		6.80	-	-	-	-	NA	(O)
(b)	Per Controlling Line		1.60	.25	.20	.20	.20	E3Z	(O)
(c)	Per Additional Line		1.60	.20	.15	.15	.15	E3ZAL	(O)(T)
(11)	Station Restrictions <sup>1</sup>								
(a)	Per Line		3.10	.15	.10	.10	.10	ERS++	(O)(T)
(12)	Toll Diversion <sup>1</sup>								
(a)	Per System		-	-	-	-	-	ETD	(O)
(b)	Per Line		1.60	.10	.05	.05	.05	ETA	(O)(T)
(13)	Toll Restriction <sup>1</sup>								
(a)	Per System		-	-	-	-	-	ETG	(O)
(b)	Per Line		1.60	.15	.10	.10	.10	ETB	(O)(T)

**Note 1:** The installation charge applies per common block, per system.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**J. Miscellaneous Features (Cont'd)**

(O)(T)

**1. Rates and Charges (Cont'd)**

(O)

- a. An additional common block may be required if certain feature parameters are exceeded. (Cont'd)

(O)

**(14) Uniform Call Distribution<sup>1</sup>**

(O)(T)

		<b>Term Payment Plan</b>					<b>USOC</b>	
		<b>Installation</b>	<b>1</b>	<b>36</b>	<b>60</b>	<b>84</b>		
		<b>Charge</b>	<b>Month</b>	<b>Months</b>	<b>Months</b>	<b>Months</b>		
(a)	Per Hunt Group	<b>\$30.00</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>A6T</b>	(O)
(b)	Per Line in Hunt Group	<b>2.05</b>	<b>.25</b>	<b>.15</b>	<b>.15</b>	<b>.15</b>	<b>A6V</b>	(O)
<b>(15) Queuing (UCD)<sup>1</sup></b>								(O)(T)
(a)	Per Hunt Group	<b>105.00</b>	<b>.50</b>	<b>.45</b>	<b>.40</b>	<b>.35</b>	<b>A63</b>	(O)
(b)	Per Line Arranged For Queuing	<b>1.50</b>	<b>2.60</b>	<b>2.30</b>	<b>2.25</b>	<b>2.20</b>	<b>A82</b>	(O)
(c)	Per Queue Slot	<b>1.50</b>	<b>.20</b>	<b>.15</b>	<b>.15</b>	<b>.15</b>	<b>A83RA</b>	(O)
(d)	Call Waiting Per Unique Timing State <sup>1,2,3</sup>	<b>26.00</b>	<b>10.75</b>	<b>9.65</b>	<b>9.50</b>	<b>9.30</b>	<b>A66CE</b>	(O)
<b>(16) Delay Announcement (UCD)<sup>1</sup></b>								(O)(T)
(a)	Per Announcement (Limit One)	<b>116.60</b>	<b>150.00</b>	<b>130.00</b>	<b>130.00</b>	<b>130.00</b>	<b>A8GCE</b>	(O)
(b)	Per Trunk	<b>58.00</b>	<b>23.00</b>	<b>20.50</b>	<b>20.00</b>	<b>19.50</b>	<b>A8GAT</b>	(O)
(c)	Per Main Station Line	<b>.80</b>	<b>.50</b>	<b>.45</b>	<b>.40</b>	<b>.35</b>	<b>A8GST</b>	(O)
(d)	Silence After Delay Announcement Per Queue Slot	<b>-</b>	<b>8.30</b>	<b>7.40</b>	<b>7.30</b>	<b>7.20</b>	<b>A5TSD</b>	(O)
(e)	Music After Delay Announcement Per Common Equipment <sup>2,3</sup>	<b>-</b>	<b>11.00</b>	<b>9.80</b>	<b>9.70</b>	<b>9.60</b>	<b>A5TMD</b>	(O)
<b>(17) Cancel Call Waiting<sup>1</sup></b>								(O)
(a)	Per System	<b>26.00</b>	<b>.75</b>	<b>.70</b>	<b>.65</b>	<b>.60</b>	<b>PQKPS</b>	(O)
(b)	Per Line	<b>.80</b>	<b>.10</b>	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>PQK</b>	(O)(T)
<b>(18) Make Busy Each Terminal (Main Station Line) or group of terminals controlled<sup>1,2,3</sup></b>								
(a)	Per Group	<b>1.50</b>	<b>5.90</b>	<b>5.20</b>	<b>5.15</b>	<b>5.10</b>	<b>A9A</b>	(O)
(b)	Per Station Line	<b>61.80</b>	<b>5.90</b>	<b>5.20</b>	<b>5.15</b>	<b>5.10</b>	<b>A6G</b>	(O)(T)
<b>(19) Distinctive Ringing and Call Waiting Tone<sup>1</sup></b>								
(a)	Common Equipment	<b>11.50</b>	<b>.65</b>	<b>.55</b>	<b>.55</b>	<b>.55</b>	<b>DRR</b>	(O)
(b)	Class B Tone per Line	<b>2.00</b>	<b>2.60</b>	<b>2.35</b>	<b>2.30</b>	<b>2.25</b>	<b>BRT</b>	(O)
(c)	Class C Tone per Line equipped with Call Waiting Originating or Dial Call Waiting	<b>2.00</b>	<b>.10</b>	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>ODT</b>	(O)

**Note 1:** The installation charge applies per common block, per system.

(O)(T)

**Note 2:** Rates and charges as specified in Section B3. of the Private Line Service Tariff for a local channel also apply.

(O)(T)

**Note 3:** Requires customer provided compatible terminal equipment.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**J. Miscellaneous Features (Cont'd)**

(O)(T)

**1. Rates and Charges (Cont'd)**

(O)

- a. An additional common block may be required if certain feature parameters are exceeded. (Cont'd)

(O)

**(20) Abbreviated Dialing<sup>1</sup>**

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	Each 100 main stations or portion thereof	\$22.50	\$ .15	\$ .10	\$ .10	\$ .10	EACDT	(O)
(b)	Per Dialing Code	1.50	.15	.10	.10	.10	EAO	(O)
(21)	Added Call Transfer <sup>1</sup>							(O)(T)
(a)	Per Rearrangement per System <sup>2</sup>	13.00	-	-	-	-	CTP	(O)(T)
(22)	Split Service <sup>1</sup>							(O)(T)
(a)	Each additional Common Block	550.00	.85	.80	.75	.70	EBS	(O)
(23)	Station Dial Code Screening, <sup>3</sup> Arrangement I							(O)(T)
(a)	Per Main Station Line Equipped	6.00	.30	.25	.25	.25	SCR	(O)
(b)	Per group with same Screening arrangements	290.80	57.00	51.00	50.00	49.00	SCW	(O)
(c)	Per NPA (exclude HNPA) with C.O. code screening Initial Service	360.00	1.00	.95	.90	.85	SCY	(O)
		Installation Charge					USOC	
(d)	Additions to NPA or C.O. Code Group	\$140.00					NA	(O)
(e)	Deletions from NPA or C.O. Code Group	140.00					NA	(O)(T)
(f)	Rearrangement from one Screening arrangement to a different Screening arrangement per main station line or group of lines changed at the same time without main station line number change. <sup>4</sup>	82.00					NA	(O)

**Note 1:** The installation charge applies per common block, per system.

(O)

**Note 2:** This feature is optionally available to Call Transfer - All calls and permits calls to be transferred outside the subscriber's system.

(O)

**Note 3:** Except where all ESSX® service main station lines have the same Arrangement, each main station line or group of main station lines requires a Split Service Offering Feature at the rate and charge as specified in this Tariff. This feature is not available on International Direct Distance Dialed (IDDD) calls. The provision of this feature will not affect the local or toll billing for any completed call.

(O)

**Note 4:** Main Station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may in certain circumstances, be completed and will be charged for as specified in other sections of this Tariff. Main station lines with Station Dial Code Screening are assigned to a specific code screening arrangement by main station line number. Removal of the code screening arrangement from a main station line number(s) or changing the main station line number(s) from one code screening arrangement to a different code screening, requires a main station line number rearrangement.

(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**J. Miscellaneous Features (Cont'd)**

(O)(T)

**1. Rates and Charges (Cont'd)**

(O)

- a. An additional common block may be required if certain feature parameters are exceeded. (Cont'd)

(O)

(24) Station Dial Code Screening, Arrangement II<sup>1</sup>

(O)(T)

		Term Payment Plan						
		Installation Charge	1 Month	Monthly Rate			USOC	
				36 Months	60 Months	84 Months		
(a)	Per Main Station Line Equipped	\$6.00	\$-	\$-	\$-	\$-	SCG	(O)
(b)	Per group with same screening arrangement and same access code	290.80	-	-	-	-	SCZ	(O)
(c)	Per NPA with C.O. code Screening	360.00	-	-	-	-	SC1	(O)
		Installation Charge					USOC	
(d)	Additions/Deletions to NPA Central Office Code, each					\$140.00	NA	(O)
(e)	Rearrangement from one Screening arrangement to a different Screening arrangement per main station line or group of lines changed at the same time without main station line number change. <sup>2</sup>					82.00	NA	(O)
(25) Code Restriction to "411", <sup>3,4</sup> Per System								

		Term Payment Plan						
		Installation Charge	1 Month	Monthly Rate			USOC	
				36 Months	60 Months	84 Months		
(a)	Per System	\$-	\$30.00	\$27.00	\$26.50	\$26.00	RAA	(O)
(b)	Per Main Station Line	1.60	.40	.35	.30	.25	RAB	(O)

**Note 1:** Arrangement II is available only with access to channels associated with private line networks and requires the associated facilities to be senderized and equipped with uniform numbering. (O)(T)

**Note 2:** Main Station line calling arrangement restrictions are not assured. This feature is intended to limit main station line direct dialed outgoing calls, but such calls may in certain circumstances, be completed and will be charged for as specified in other sections of this Tariff. Main station lines with Station Dial Code Screening are assigned to a specific code screening arrangement by main station line number. Removal of the code screening arrangement from a main station line number(s) or changing the main station line number(s) from one code screening arrangement to a different code screening requires a main station line number rearrangement. (O)(T)

**Note 3:** Code Restriction Arrangement to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for as specified in other sections of this Tariff. (O)(T)

**Note 4:** Initial Rate Per System applies only to the first type of code restriction installed. Subsequent restriction types may be installed on a per system basis at no additional monthly rate. (O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.12 Optional Service Features (Cont'd)****J. Miscellaneous Features (Cont'd)****1. Rates and Charges (Cont'd)**

a. An additional common block may be required if certain feature parameters are exceeded. (Cont'd)

(26) Code Restriction to NXX<sup>1,2</sup> Assigned to  
Public Announcement Services, Per System

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(a) Per System	\$-	\$30.00	\$27.00	\$26.50	\$26.00	RAE
(b) Per Main Station Line	1.60	.40	.35	.30	.25	RAG
(27) Code Restriction to "411" <sup>1,2</sup> and to NXX assigned to Public Announcement Services, Per System						
(a) Per System	-	30.00	27.00	26.50	26.00	RAM
(b) Per Main Station Line	1.60	.40	.35	.30	.25	RAN
(28) Code Restriction to NXX assigned to 900 Service <sup>3</sup>						
(a) Per Network Access Register	-	-	-	-	-	RAZPR
(b) Per Main Station Line	-	-	-	-	-	RA8
(29) Prohibit 10XXX and 101XXXX dialing						
(a) Per System	25.50	-	-	-	-	RBD
(30) Prohibit interLATA dialing						
(a) Per System	25.50	-	-	-	-	RBE
(31) Call Transfer Inter-system Screening, <sup>5</sup> Per Main Station Line						
(a) Initial	.80	-	-	-	-	CTQ
(b) Subsequent	.80	-	-	-	-	CTQ
(32) Station Number Correlation						
(a) Per System	-	-	-	-	-	EHR

**Note 1:** Code Restriction Arrangement to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for as specified in other sections of this Tariff.

**Note 2:** Initial Rate Per System applies only to the first type of code restriction installed. Subsequent restriction types may be installed on a per system basis at no additional monthly rate.

**Note 3:** Service Charges do not apply for establishment or discontinuation of service.

**Note 4:** (DELETED)

**Note 5:** All main station Lines in the same customer group must be commonly equipped for Call Transfer Inter ESSX® service screening.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.12 Optional Service Features (Cont'd)**

(O)(T)

**J. Miscellaneous Features (Cont'd)**

(O)(T)

**1. Rates and Charges (Cont'd)**

(O)

- a. An additional common block may be required if certain feature parameters are exceeded. (Cont'd)

(O)

(33) Call Block<sup>1</sup>

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(a)	Per System <sup>2</sup>	\$72.00	\$-	\$-	\$-	\$-	NSBPS	(O)(T)
(b)	Per Line	1.10	1.75	1.60	1.55	1.50	NSB	(O)
(34)	Call Return <sup>1,3</sup>							(O)(T)
(a)	Per System <sup>2</sup>	72.00	-	-	-	-	NSRPS	(O)(T)
(b)	Per Line	1.10	2.25	2.10	2.05	2.00	NSR	(O)
(35)	Call Selector <sup>1</sup>							(O)(T)
(a)	Per System <sup>2</sup>	72.00	-	-	-	-	NSLPS	(O)(T)
(b)	Per Line	1.10	2.30	2.15	2.10	2.05	NSL	(O)
(36)	Call Tracing <sup>1</sup>							(O)(T)
(a)	Per System <sup>2</sup>	72.00	-	-	-	-	NSJPS	(O)
(b)	Per Line	1.10	5.50	5.20	5.10	5.00	NSJ	(O)
(37)	Preferred Call Forwarding <sup>1</sup>							(O)(T)
(a)	Per System <sup>2</sup>	72.00	-	-	-	-	NSFPS	(O)
(b)	Per Line	1.10	1.75	1.60	1.55	1.50	NSF	(O)
(38)	Repeat Dialing <sup>1,3</sup>							(O)(T)
(a)	Per System <sup>2</sup>	72.00	-	-	-	-	NSGPS	(O)
(b)	Per Line	1.10	2.15	1.95	1.90	1.85	NSG	(O)
(39)	Assumed Dial "9"							(O)
(a)	Per System <sup>2</sup>	75.00	-	-	-	-	A9DPS	(O)
(b)	Per Line	12.75	1.50	.85	.65	.50	A9D	(O)
(40)	Toll Restriction with Restriction of Calls to the Expanded Local Area							(O)
(a)	Per System	-	-	-	-	-	RSHPS	(O)
(b)	Per Line	1.60	.15	.10	.10	.10	RSH	(O)(T)
(41)	Calling Name and Number Delivery Blocking - Per Line <sup>1</sup>							(O)
(a)	Per Line (Agencies)	-	-	-	-	-	NOB	(O)
(b)	Per Line (Non-Agencies)	-	-	-	-	-	NOBPC	(O)(T)
(42)	Calling Name and Number Delivery Blocking - Per call <sup>1</sup>							(O)
(a)	Per Activation	-	-	-	-	-	NA	(O)
(43)	Station Message Waiting, Stuttered Dial Tone							(O)
(a)	Per Line	9.00	.20	.15	.15	.15	AWS	(O)(T)
	<b>Note 1:</b> This feature is provided subject to the availability of facilities.							(O)
	<b>Note 2:</b> The per system installation charges apply per common block per system.							(O)
	<b>Note 3:</b> Due to technological limitations, in some locations Call Return and Repeat Dialing cannot be ordered separately.							(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.12 Optional Service Features (Cont'd)****J. Miscellaneous Features (Cont'd)****1. Rates and Charges (Cont'd)**

- a. An additional common block may be required if certain feature parameters are exceeded. (Cont'd)

(44) Caller ID Per Line <sup>1,2</sup>

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(a) ESSX® service - VS and S	\$5.00	\$6.00	\$3.50	\$3.25	\$3.00	CL1EL
(b) ESSX® service - M	5.00	5.00	3.00	2.75	2.50	CL1EL
(c) ESSX® service - L	5.00	4.00	2.25	2.00	1.75	CL1EL

**K. Station Message Detail Recording - Premises (Obsoleted, See Section A112.)<sup>3</sup>****L. Simplified Message Desk Interface (SMDI) - Auxiliary Attendant Feature****1. General**

- a. Simplified Message Desk Interface provides customers the ability to route calls and associated call information to a centralized point using a customer-provided voice/text messaging system. An ESSX® service station user may have incoming calls forwarded to that centralized point when that person's station is busy or when he or she is not available to answer the calls. Through the use of an I/O (input/output) channel, call information is transported from the central office to the centralized point at the customer's premises. That centralized point, using an optional capability, may activate a signal to the called station to give an alert that a message is waiting. This information includes the number called, the reason for the forwarding of the call (busy or don't answer) and the calling number. The preceding information will be delivered intraoffice (intraswitch). The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking. (C)

**2. Regulations**

- a. Telephone numbers transmitted via SMDI are intended solely for the use of the SMDI subscriber. Resale of this information to any party is prohibited.
- b. The Company will deliver all numbers, subject to blocking activation by the calling party where the Company has deployed per line/per call blocking in accordance with the North Carolina Utilities Commission Order of May 12, 1992, in Docket P-55, Sub 925. Such numbers could include telephone numbers associated with non-published and non-listed service as described in Section A6. of this Tariff. Information will be delivered unless the delivery is blocked by the calling party through per line or per call blocking, where blocking is available. Where the Company has not deployed per line or per call blocking in a central office, a privacy bit will be added to all calling information delivered from any line within that central office. Should a customer request interswitch delivery of calling information, private facilities *will* be required at the rates and charges specified in the Private Line Service Tariff. (C)
- c. This service requires customer-provided terminal equipment.

**Note 1:** This feature is provided subject to the availability of facilities.

**Note 2:** Requires customer-provided terminal equipment.

**Note 3:** Material previously found in this section has been obsoleted. A new SMDR feature is available in A112.26.12.N. of this Tariff.

**(Deleted)**

(D)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.12 Optional Service Features (Cont'd)****J. Miscellaneous Features (Cont'd)****1. Rates and Charges (Cont'd)**

- a. An additional common block may be required if certain feature parameters are exceeded. (Cont'd)

(44) Caller ID Per Line <sup>1,2</sup>

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
			36 Months	60 Months	84 Months	
(a) ESSX® service - VS and S	\$5.00	\$6.00	\$3.50	\$3.25	\$3.00	CL1EL
(b) ESSX® service - M	5.00	5.00	3.00	2.75	2.50	CL1EL
(c) ESSX® service - L	5.00	4.00	2.25	2.00	1.75	CL1EL

**K. Station Message Detail Recording - Premises (Obsoleted, See Section A112.)<sup>3</sup>****L. Simplified Message Desk Interface (SMDI) - Auxiliary Attendant Feature****1. General**

- a. Simplified Message Desk Interface provides customers the ability to route calls and associated call information to a centralized point using a customer-provided voice/text messaging system. An ESSX® service station user may have incoming calls forwarded to that centralized point when that person's station is busy or when he or she is not available to answer the calls. Through the use of an I/O (input/output) channel, call information is transported from the central office to the centralized point at the customer's premises. That centralized point, using an optional capability, may activate a signal to the called station to give an alert that a message is waiting. This information includes the number called, the reason for the forwarding of the call (busy or don't answer) and the calling number. The preceding information will be delivered intraoffice (intraswitch). The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking. (C)

**2. Regulations**

- a. Telephone numbers transmitted via SMDI are intended solely for the use of the SMDI subscriber. Resale of this information to any party is prohibited.
- b. The Company will deliver all numbers, subject to blocking activation by the calling party where the Company has deployed per line/per call blocking in accordance with the North Carolina Utilities Commission Order of May 12, 1992, in Docket P-55, Sub 925. Such numbers could include telephone numbers associated with non-published and non-listed service as described in Section A6. of this Tariff. Information will be delivered unless the delivery is blocked by the calling party through per line or per call blocking, where blocking is available. Where the Company has not deployed per line or per call blocking in a central office, a privacy bit will be added to all calling information delivered from any line within that central office. Should a customer request interswitch delivery of calling information, private facilities *will* be required at the rates and charges specified in the Private Line Service Tariff. (C)
- c. This service requires customer-provided terminal equipment.

**Note 1:** This feature is provided subject to the availability of facilities.

**Note 2:** Requires customer-provided terminal equipment.

**Note 3:** Material previously found in this section has been obsoleted. A new SMDR feature is available in A112.26.12.N. of this Tariff.

**(Deleted)**

(D)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

#### A112.26.15 Customer Management Features

##### A. ESSX<sup>®</sup> Customer Administration Service

###### 1. General

- a. The ESSX<sup>®</sup> Customer Administration Service (ECAS) feature permits ESSX<sup>®</sup> service customers to activate/deactivate selected optional features, change certain service options, and change feature configurations on predesignated ESSX<sup>®</sup> service station lines. Customer provided terminal equipment is required for the operation of the ECAS feature.
- b. For ECAS equipped station lines, ECAS allows the customer to verify and/or display the assignment of features on a single station line, range of station lines or all station lines to determine which station or stations have a particular feature or service option.
- c. Certain ESSX<sup>®</sup> service station lines may be specified by the customer to be exempt from this feature. Additionally, the Company reserves the right to make station lines inaccessible for ECAS.
- d. Changing the status of a station line from accessible to ECAS to inaccessible or vice versa, must be done by the Company via a service request. A **Secondary Service Charge** specified in Section A4. applies. (T)
- e. The Company has made the following provisions to protect the integrity of the switching system database and to ensure the security of ECAS changes.
  - (1) An ECAS customer's change, display or verify capabilities are restricted to that particular customer's own ESSX<sup>®</sup> service system.
  - (2) All changes are audited as they are entered by the ECAS customer. Invalid changes will not be accepted. An error message detailing which command is in error will be given.
  - (3) Customer access to the database is protected using dialup, login, password/dialback arrangement.
- f. An ECAS customer can schedule changes (individual or bulk) for completion by the next day or for a future day. Additionally priority changes may be requested and the changes completed the same day subject to Regulations in A112.26.15.
- g. Definitions pertaining to ECAS/ESSX<sup>®</sup> service features are specified in A112.26.3 of this Tariff.
- h. The ECAS feature allows the customer to perform the following transactions from the customer provided terminal:
  - (1) Change particular service options on a per station basis and exchange station telephone numbers (TNs). The change capabilities are:
    - Line Status (Active/Inactive)<sup>1</sup>
    - CAT Code
    - Ringing Cycles for CFDA
    - Call Pickup Group: The call pickup group to which a station is assigned can be changed on a per station basis.
    - The Forward to Number can be changed for a station line with CFBL and/or CFDA assigned.
    - Speed Call Group: The Speed Call group to which a station is assigned can be changed on a per-station basis.
    - Series Completion "Hunt To" Telephone Number (TN): The "hunt to" TN assigned to a station line can be changed on a per station basis<sup>2</sup>
    - Station TN Rearrangement: Swap TNs from one location to another
    - Facility Restriction Levels
    - Access Line Class of Service
    - Add/Change Customer Entered Listing Information

**Note 1:** Station lines made inactive using ECAS will continue to be billed at the tariffed rates.

**Note 2:** All numbers in series completion hunt must be in the same common block.



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

#### A112.26.15 Customer Management Features

##### A. ESSX<sup>®</sup> Customer Administration Service

###### 1. General

- a. The ESSX<sup>®</sup> Customer Administration Service (ECAS) feature permits ESSX<sup>®</sup> service customers to activate/deactivate selected optional features, change certain service options, and change feature configurations on predesignated ESSX<sup>®</sup> service station lines. Customer provided terminal equipment is required for the operation of the ECAS feature.
- b. For ECAS equipped station lines, ECAS allows the customer to verify and/or display the assignment of features on a single station line, range of station lines or all station lines to determine which station or stations have a particular feature or service option.
- c. Certain ESSX<sup>®</sup> service station lines may be specified by the customer to be exempt from this feature. Additionally, the Company reserves the right to make station lines inaccessible for ECAS.
- d. Changing the status of a station line from accessible to ECAS to inaccessible or vice versa, must be done by the Company via a service request. A **Secondary Service Charge** specified in Section A4. applies. (T)
- e. The Company has made the following provisions to protect the integrity of the switching system database and to ensure the security of ECAS changes.
  - (1) An ECAS customer's change, display or verify capabilities are restricted to that particular customer's own ESSX<sup>®</sup> service system.
  - (2) All changes are audited as they are entered by the ECAS customer. Invalid changes will not be accepted. An error message detailing which command is in error will be given.
  - (3) Customer access to the database is protected using dialup, login, password/dialback arrangement.
- f. An ECAS customer can schedule changes (individual or bulk) for completion by the next day or for a future day. Additionally priority changes may be requested and the changes completed the same day subject to Regulations in A112.26.15.
- g. Definitions pertaining to ECAS/ESSX<sup>®</sup> service features are specified in A112.26.3 of this Tariff.
- h. The ECAS feature allows the customer to perform the following transactions from the customer provided terminal:
  - (1) Change particular service options on a per station basis and exchange station telephone numbers (TNs). The change capabilities are:
    - Line Status (Active/Inactive)<sup>1</sup>
    - CAT Code
    - Ringing Cycles for CFDA
    - Call Pickup Group: The call pickup group to which a station is assigned can be changed on a per station basis.
    - The Forward to Number can be changed for a station line with CFBL and/or CFDA assigned.
    - Speed Call Group: The Speed Call group to which a station is assigned can be changed on a per-station basis.
    - Series Completion "Hunt To" Telephone Number (TN): The "hunt to" TN assigned to a station line can be changed on a per station basis<sup>2</sup>
    - Station TN Rearrangement: Swap TNs from one location to another
    - Facility Restriction Levels
    - Access Line Class of Service
    - Add/Change Customer Entered Listing Information

**Note 1:** Station lines made inactive using ECAS will continue to be billed at the tariffed rates.

**Note 2:** All numbers in series completion hunt must be in the same common block.



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX<sup>®</sup> Service - Vintage II (Cont'd)

#### A112.26.15 Customer Management Features (Cont'd)

##### A. ESSX<sup>®</sup> Customer Administration Service (Cont'd)

###### 1. General (Cont'd)

- h. The ECAS feature allows the customer to perform the following transactions from the customer provided terminal: (Cont'd)

- (4) An ECAS customer may also print the following administrative reports.

- Configuration (i.e., service options, station features) for a single station line or span of ESSX<sup>®</sup> service station lines.
- A listing of all pending changes including the type of change and the scheduled effective date.
- Customer Entered Listing Information

The following information is included on all ECAS changeable station lines.

- Station Telephone Number
- Name<sup>1</sup>
- Organization<sup>1</sup>
- Location<sup>1</sup>

- (5) Initial training of the customer for up to four system managers in the use of this feature is included at the time the feature is put into service. Communication counselor training is a prerequisite to the ECAS system manager training. Any customer training or subsequent assistance necessary after the initial installation of the feature is at the option of the customer and a Subsequent Training Charge applies per hour where such training is provided.

- i. An ECAS customer can add, change and delete authorization codes.
- j. ESSX<sup>®</sup> service main station lines reserved for future use via DialTone provisioning include preassigned telephone numbers and the facilities required. Such telephone numbers and facilities will be removed from reserved status and assigned as active main station lines as requested by the customer.
- k. The assignment of reserved ESSX<sup>®</sup> service main station line facilities and the sequence of numbers for DialTone provisioning assigned to a subscriber's system is made at the discretion of the Company.
- l. DialTone provisioning is furnished subject to the availability of facilities and telephone numbers.
- m. Calls to telephone numbers reserved (but not activated) via DialTone provisioning will be routed to intercept over ESSX<sup>®</sup> service common recorded announcement facilities as specified in A112.26.1 of this Tariff.
- n. Telephone numbers and telephone facilities for ESSX<sup>®</sup> service main station lines furnished via DialTone Provisioning while in reserved status will be billed at 60 percent of the ESSX<sup>®</sup> service main station line rate (Intercom and Wire Center Line charges).
- o. Telephone numbers and telephone facilities for ESSX<sup>®</sup> service main station lines furnished via DialTone Provisioning retain their reserved status until assigned to a main station line at which time the service assumes rates and charges applicable to an ESSX<sup>®</sup> service main station line.
- p. ESSX<sup>®</sup> service main station lines reserved via DialTone provisioning will be included in the determination of System Size (Small, Medium or Large).

###### 2. Regulations

- a. ECAS is provided only with ESSX<sup>®</sup> service served from a No. 1/1A ESS central office and is furnished subject to the availability of facilities.
- b. Customers equipped for ECAS must order via a service order<sup>2</sup> ECAS changeable features in groups of five (5) except as noted at the rates specified in this Tariff.

**Note 1:** The ECAS customer is responsible for entering and updating the information contained in this field.

**Note 2:** Appropriate Service Charges specified in Section A4. will apply.

(T)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.26 ESSX® Service - Vintage II (Cont'd)

#### A112.26.15 Customer Management Features (Cont'd)

##### A. ESSX® Customer Administration Service (Cont'd)

##### 2. Regulations (Cont'd)

- c. Non-ECAS changeable features with the exception of Three-Way Calling, Consultation Hold, Call Transfer (all calls) will be added subject to the specifications and rates in A112.26.8, A112.26.9, A112.26.10 or A112.26.12 as appropriate. Three-Way Calling, Consultation Hold, Call Transfer (all calls) is offered in groups of five (5) at the rates specified in this Tariff.
- d. Features for ECAS exempt station lines must be requested via a Service Order<sup>1</sup> and added by the Company. Rates and Charges for the features specified in A112.26.8, A112.26.9, A112.26.10 or A112.26.12 apply as appropriate.
- e. The customer provided ECAS terminal equipment requires an ESSX® service main station line. Rates and charges in A112.26.8, A112.26.9 and A112.26.10 apply as appropriate.
- f. ECAS changes must be entered prior to a time to be designated by the Company to be completed as priority changes or by the next day as requested by the customer.
- g. An ECAS customer cannot activate features in excess of the quantity that has been ordered from the Company. The customer will receive an indication when 100% utilization of a feature is reached. Additional quantities of features may be added subject to Regulations.
- h. Contractual obligations and End User Common Line charges will be billed to the location where originally installed and will not transfer with a station number rearrangement.
- i. If the Company is requested to load ECAS changeable features for new ESSX® service/ECAS customers, Installation Charges specified in 3. following applies per ECAS feature added.
- j. The following types of lines will be restricted from Station TN Rearrangement capability. Service options and feature change capabilities will still be available except on lines assigned to multiline hunt groups.
  - Station lines assigned to multiline hunt groups
  - Attendant Lines
  - Any ESSX® service line which as a special hardware configuration (e.g., ground start lines and lines having signal distribution points)
  - Manual lines (e.g., station lines with full originating and/or terminating restrictions)
- k. ECAS functions performed by the Company at the customer's request subsequent to the initial installation will be subject to the nonrecurring charge specified in 3. following.
- l. The Per System charges specified in 3. following apply when a feature is initially activated in a Common Block.
- m. Any required changes in customer provided equipment as a result of growth, desired enhancements or technological advancement, will be the responsibility of the ECAS customer. Compatibility with customer provided station terminal equipment is not guaranteed.
- n. The ECAS customer is responsible for assigning and maintaining a record of station feature assignments. The ECAS customer also agrees to provide the Company with a central point of contact for inquiries and/or trouble reports involving station features.
- o. ECAS customers will be responsible for initiating a Service Order to correct any information pertaining to Directory Listings that changed as a result of an ECAS TN swap. The appropriate Service Charges specified in Section A4. apply. (T)
- p. The number of TN swaps that can be requested as priority changes will be determined by the Company when ECAS is ordered. (T)

**Note 1:** Appropriate Service Charges specified in Section A4. will apply.

(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.15 Customer Management Features (Cont'd)****A. ESSX® Customer Administration Service (Cont'd)****2. Regulations (Cont'd)**

- q. ECAS supports dial-up access security through the use of a Security Card. ECAS supports access security by requiring login and password identifiers. The subscriber must have one User Identification Code for each System Manager accessing the ECAS Database. The User Identification Code includes a login and password and is used in conjunction with the Security Card. In addition, ECAS ensures that the user can access only their portion of their database. (N)

The subscriber will be required to authenticate with a Security Card before network access is permitted. The network access security system validates the user, and establishes the call across the network to the host computer. Once the subscriber has purchased the Security Card, the Company will provide the subscriber with a login and password in order to maintain secure access and an audit trail. Rates for the Security Card are outlined in 3. following. (N)

If the subscriber has purchased a Security Card in conjunction with another feature or service offered by the Company, that Security Card may also be used in conjunction with ECAS. It is up to the subscriber to notify the Company of any existing Security Card so the Company can ensure that the card is validated for multiple features and/or services. (N)

- r. The Security Card charge is applicable for each card ordered by the subscriber. This includes replacement of the card regardless of reason for replacement. (N)

**3. Rates and Charges**

ESSX® service-L customers will have the option of paying for ECAS on either a per system or a per line basis. Customers choosing to pay on a per system or a per line basis will be subject to the rates specified in this Tariff. The installation charge will be reapplied if an ESSX® service-L customer changes their ECAS billing arrangement subsequent to the installation of the ECAS feature.

**a. ECAS Capability- New/Existing ESSX® service****(1) ESSX® service - Very Small and Small**

		<b>Term Payment Plan</b>					
		<b>Monthly Rate</b>					
	<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		<b>USOC</b>
(a) Per system	\$1,050.00	\$5.50	\$5.25	\$5.00	\$4.75		CPVBL
(b) Per line	-	.30	.30	.30	.30		CPVZA
<b>(2) ESSX® service -Medium</b>							
(a) Per system	1,100.00	8.00	7.75	7.50	7.25		CPVBL
(b) Per line	-	.20	.20	.20	.20		CPVZA
<b>(3) ESSX® service -Large - on a per system basis</b>							
(a) Per system	1,200.00	210.50	208.25	206.00	203.75		CPVBL
(b) Per line	-	-	-	-	-		CPVZA
<b>(4) ESSX® service -Large - on a per line basis</b>							
(a) Per system	1,200.00	10.50	10.25	10.00	9.75		CPVZL
(b) Per line	-	.05	.05	.05	.05		CPVBB



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.15 Customer Management Features (Cont'd)**

(O)(T)

**A. ESSX® Customer Administration Service (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**b. Miscellaneous Nonrecurring Charges**

(O)

- (1) Subsequent customer training following the initial establishment of the feature (up to four system managers)

(O)

	<b>Installation Charge</b>	<b>1 Month</b>	<b>Term Payment Plan Monthly Rate</b>			<b>USOC NRCCT</b>	
			<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(a) Per hour	<b>\$75.00</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>NRCCT</b>	(O)
(2) Activation/Deactivation of ECAS changeable features by the Company at the customer's request subsequent to initial installation							(O)
(a) Per line	<b>12.50</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>NRCCF</b>	(O)
(3) Completion of a TN swap on ECAS changeable lines by the Company at the customer's request							(O)
(a) Per line swapped	<b>6.25</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>NRCTN</b>	(O)
(4) ECAS features initially loaded by the Company for new ESSX® service /ECAS customers							(O)
(a) Per feature loaded, per line	<b>2.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>NRCPF</b>	(O)
c. ECAS Changeable Features							(O)
The following ECAS Changeable features must be ordered in groups of five (5) except as noted. The rates apply for ESSX® service (Very Small, Small, Medium and Large) customers. Per system installation charges apply per initial activation of that feature per Common Equipment Group.							
(1) Automatic Callback Calling							(O)
(a) Per system <sup>1</sup>	<b>24.50</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>SAKPS</b>	(O)
(b) Per group of 5	<b>-</b>	<b>5.50</b>	<b>5.30</b>	<b>5.20</b>	<b>5.15</b>	<b>SAKPG</b>	(O)
(2) Call Forwarding Busy Line							(O)
(a) Per group of 5	<b>-</b>	<b>1.20</b>	<b>.30</b>	<b>.25</b>	<b>.20</b>	<b>E6GPG</b>	(O)
(3) Call Forwarding Don't Answer							(O)
(a) Per group of 5	<b>-</b>	<b>1.60</b>	<b>1.55</b>	<b>1.50</b>	<b>1.45</b>	<b>E9GPG</b>	(O)
(4) Call Forwarding Variable							(O)
(a) Per system <sup>1</sup>	<b>24.50</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>HWKPS</b>	(O)
(b) Per group of 5	<b>-</b>	<b>2.60</b>	<b>2.40</b>	<b>2.35</b>	<b>2.30</b>	<b>EATPG</b>	(O)
<b>Note 1:</b> Per System Installation charges apply per Initial Activation of that feature per Common Block Group.							(O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.26.15 Customer Management Features (Cont'd)**

(O)(T)

**A. ESSX® Customer Administration Service (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**c. ECAS Changeable Features (Cont'd)**

(O)

**(5) Call Forwarding Variable - Outside**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months	HWMP	(O)
(a)	Per system <sup>1</sup>	\$24.50	\$-	\$-	\$-	\$-		(O)
(b)	Per group of 5	-	2.65	2.55	2.50	2.45	E4OP	(O)
(6)	Call Hold							(O)
(a)	Per system <sup>1</sup>	24.50	-	-	-	-	HWNP	(O)(T)
(b)	Per group of 5	-	2.50	2.30	2.25	2.20	EABP	(O)
(7)	Call Pickup							(O)
(a)	Per system <sup>1</sup>	35.50	-	-	-	-	HWPP	(O)
(b)	Per group of 5	-	1.20	.40	.35	.30	E3PP	(O)
(c)	Per Call Pickup Group	-	.10	.05	.05	.05	E3N	(O)
(8)	Call Waiting Originating							(O)
(a)	Per group of 5	-	7.50	7.00	6.90	6.80	ESZP	(O)
(9)	Call Waiting Terminating							(O)
(a)	Per system <sup>1</sup>	-	-	-	-	-	HUHPS	(O)
(b)	Per group of 5	-	1.20	.65	.60	.55	ESXP	(O)
(10)	Dial Call Waiting							(O)
(a)	Per system <sup>1</sup>	24.50	-	-	-	-	E62PS	(O)
(b)	Per group of 5	-	.60	.45	.40	.35	E6CP	(O)
(11)	Directed Call Pickup (Barge-In)							(O)
(a)	Per system <sup>1</sup>	32.00	-	-	-	-	HWQP	(O)
(b)	Per group of 5	-	.40	.25	.25	.25	DMAP	(O)
(12)	Directed Call Pickup (Non Barge-In)							(O)
(a)	Per system <sup>1</sup>	32.00	-	-	-	-	HWSP	(O)
(b)	Per group of 5	-	.60	.50	.50	.50	E6DP	(O)
(13)	Speed Calling - 6, customer changeable							(O)
(a)	Per group of 5	-	1.40	.40	.35	.30	E6AP	(O)
(14)	Speed Calling - 30, customer changeable (Group)							(O)
(a)	Per system <sup>1</sup>	6.80	-	-	-	-	HWTP	(O)
(b)	Controlling line	-	1.00	.90	.85	.80	E3HP	(O)
	Per group of 5							(O)
(c)	Additional line	-	.90	.80	.75	.70	E3HAL	(O)
	Per group of 5							(O)
(15)	Speed Calling-30, customer changeable (Individual)							(O)
(a)	Per system <sup>1</sup>	6.80	-	-	-	-	E3DP	(O)
(b)	Individual line	-	1.00	.90	.85	.80	E3DP	(O)
	Per group of 5							(O)

**Note 1:** Per System Installation charges apply per Initial Activation of that feature per Common Block Group.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.15 Customer Management Features (Cont'd)****A. ESSX® Customer Administration Service (Cont'd)****3. Rates and Charges (Cont'd)****c. ECAS Changeable Features (Cont'd)****(16) Conference Calling**

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	
(a)	Per arrangement <sup>1</sup>	\$-	\$-	\$-	\$-	\$-	USOC EAA
(b)	Per line	-	-	-	-	-	EANCA
(17) Distinctive Ring/Call Waiting Tone							
(a)	Common equipment <sup>1</sup>	-	-	-	-	-	DRR
(b)	Class B Tone	-	12.00	10.75	10.75	10.75	BRTPG
	Per group of 5						
(c)	Class C Tone	-	.40	.25	.25	.25	ODTPG
	Per group of 5						
d. Miscellaneous Feature Charges							
(1) Three-Way Calling, Consultation Hold, Call Transfer All Calls							
(a)	Per system <sup>2</sup>	47.00	-	-	-	-	HWVPS
(b)	Per group of 5	-	14.50	13.60	13.50	13.45	E9APG
(2) DialTone Provisioning							
(a)	Per Facility Reserved (Option 1) <sup>3</sup>	-	-	-	-	-	DTV++
(3) Security Card <sup>4</sup>							
(a)	Per card	100.00	-	-	-	-	CCXSC

(N)

(N)

**A112.27 Electronic Tandem Switching Features**

(Obsoleted 08-02-96, Type 4) Service rates and charges in this Section are available for inward activity of existing subscribers only as specified in the obsolescence rules stated in A112.26 of this Tariff. Not available for new service or entire moves of existing service to new locations.

**A112.27.1 General**

Electronic Tandem Switching (ETS) Features are provided only in association with ESSX® service/Centrex-CO Service furnished from No. 1 Electronic Switching System (ESS) central office equipment located on Company premises and may be provided, subject to the availability of facilities, to ESSX® service/Centrex-CO systems which are served by the same such equipment.

**A112.27.2 Regulations****A. Explanation Of Terms****1. ETS Features****a. ETS Features are offered where the ESS central office is equipped to provide the following:**

Automatic Route Selection - Deluxe

Facility Restriction Levels

**Note 1:** Apply rates as indicated in A112.26.12.K.**Note 2:** Per system Installation charges apply per Initial Activation of that feature per Common Block Group.**Note 3:** Apply sixty percent of the monthly rate applicable for intercom and the exchange circuit for a main station line at the customer's main location.**Note 4:** Appropriate Service Charges as specified in Section A4. of this Tariff apply.

(N)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.26 ESSX® Service - Vintage II (Cont'd)****A112.26.15 Customer Management Features (Cont'd)****A. ESSX® Customer Administration Service (Cont'd)**

3. Rates and Charges (Cont'd)
- c. ECAS Changeable Features (Cont'd)
- (16) Conference Calling

		Term Payment Plan Monthly Rate					
	Installation Charge	1 Month	36 Months	60 Months	84 Months		
(a) Per arrangement <sup>1</sup>	\$-	\$-	\$-	\$-	\$-		USOC
(b) Per line	-	-	-	-	-		EAA
(17) Distinctive Ring/Call Waiting Tone							EANCA
(a) Common equipment <sup>1</sup>	-	-	-	-	-		DRR
(b) Class B Tone	-	12.00	10.75	10.75	10.75		BRTPG
Per group of 5							
(c) Class C Tone	-	.40	.25	.25	.25		ODTPG
Per group of 5							
d. Miscellaneous Feature Charges							
(1) Three-Way Calling, Consultation Hold, Call Transfer All Calls							
(a) Per system <sup>2</sup>	47.00	-	-	-	-		HWVPS
(b) Per group of 5	-	14.50	13.60	13.50	13.45		E9APG
(2) DialTone Provisioning							
(a) Per Facility Reserved	-	-	-	-	-		DTV++
(Option 1) <sup>3</sup>							
(3) Security Card <sup>4</sup>							(N)
(a) Per card	100.00	-	-	-	-		CCXSC (N)

**A112.27 Electronic Tandem Switching Features**

(Obsoleted 08-02-96, Type 4) Service rates and charges in this Section are available for inward activity of existing subscribers only as specified in the obsolescence rules stated in A112.26 of this Tariff. Not available for new service or entire moves of existing service to new locations.

**A112.27.1 General**

Electronic Tandem Switching (ETS) Features are provided only in association with ESSX® service/Centrex-CO Service furnished from No. 1 Electronic Switching System (ESS) central office equipment located on Company premises and may be provided, subject to the availability of facilities, to ESSX® service/Centrex-CO systems which are served by the same such equipment.

**A112.27.2 Regulations****A. Explanation Of Terms****1. ETS Features**

- a. ETS Features are offered where the ESS central office is equipped to provide the following:

Automatic Route Selection - Deluxe

Facility Restriction Levels

**Note 1:** Apply rates as indicated in A112.26.12.K.

**Note 2:** Per system Installation charges apply per Initial Activation of that feature per Common Block Group.

**Note 3:** Apply sixty percent of the monthly rate applicable for intercom and the exchange circuit for a main station line at the customer's main location.

**Note 4:** Appropriate Service Charges as specified in Section A4. of this Tariff apply.

(N)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.27 Electronic Tandem Switching Features (Cont'd)

(O)(T)

#### A112.27.2 Regulations (Cont'd)

(O)(T)

##### A. Explanation Of Terms (Cont'd)

(O)

##### 4. Deluxe Queueing

(O)

Deluxe Queueing permits main station line users to be placed in a queue whenever the first choice route for completing a particular call is already in use. Two queueing arrangements are available;

(O)

- A Ring-back Queue (RBQ), in which case the calling main station line goes on-hook and is called back when a facility becomes available.

(O)

- An Off-hook Queue (OHQ), in which case the calling main station line remains off-hook and is held in queue until a facility becomes available.

(O)

Calls held in queue beyond a predetermined time limit will be removed from the queue and be routed, at the option of the customer, via either subsequent route choices or to overflow tone.

(O)

##### 5. Facilities Administration and Control

(O)

Facilities Administration and Control permits customer control of parameters which determine user calling privileges; i.e., Authorization Codes and associated FRL. In addition, FRL associated with main station lines, tie lines and Authorization Codes may be collectively upgraded or downgraded by invoking a predetermined set of FRL's identified as Controlled Alternate FRL's. Manual control (override) of TOD Pattern Groups and activation or deactivation of queueing is also provided.

(O)

##### 6. Uniform Numbering/Automatic Alternate Routing (UN/AAR)

(O)(T)

UN permits main station line users to place calls via tie lines using a uniform dialing plan. The user dials an access code, followed by a seven digit number which uniquely identifies a specific on-network main station line. The number consists of a three digit location code and a four digit main station line code. (When the same access code is followed by a ten digit public network number, the call is routed via the ARS-D feature.) The feature provides the number translation and supervision necessary to route the call.

(O)

AAR provides automatic routing of on-network calls to alternate tie line routes when primary tie line routes are busy.

(O)

Automatic Overflow to DDD - Automatic Overflow to DDD provides completion of on-network calls via the toll network when all primary and alternate tie line routes are busy.

(O)

##### B. Automatic Route Selection-Deluxe (ARS-D)

(O)

##### 1. ARS-D is only furnished in association with FRL.

(O)

##### 2. Preferred routes and alternate routes in patterns will be specified by the customer.

(O)

##### 3. A maximum of three ARS-D Pattern Groups with a maximum of sixty-four patterns in each Pattern Group will be provided. The three Pattern Groups referred to will consist of one primary and two additional Pattern Groups for TOD routing.

(O)

##### 4. A maximum of ten routes are provided in a pattern.

(O)

##### 5. Each WATS band is treated as a separate route.

(O)

##### 6. A maximum of sixty-four Number Plan Areas (including the home NPA) may be designated by the customer for routing of calls by central office codes (six digit translation).

(O)

##### 7. All rates and charges specified for ARS-D are in addition to the rates and charges for the associated facilities and facility terminations.

(O)

##### 8. A single rate "per facility terminated in patterns" will apply regardless of the number of patterns having access to that facility. The monthly rate specified is applicable to each facility available to the patterns.

(O)

##### 9. The charges specified in A112.27.3 Rates following for each code addition or change is applicable whether customer or Company initiated.

(O)(T)

##### 10. Where ARS-D is furnished in connection with UN/AAR, tie lines to other PBX or ESSX<sup>®</sup> service/Centrex-CO system locations may appear as routes in ARS-D patterns when such tie lines are provided for subsequent access to a toll network at the distant PBX or ESSX<sup>®</sup> service/Centrex-CO system location.

(O)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.27 Electronic Tandem Switching Features (Cont'd)

(O)(T)

#### A112.27.2 Regulations (Cont'd)

(O)(T)

##### B. Automatic Route Selection-Deluxe (ARS-D) (Cont'd)

(O)

11. The TOD Routing feature permits up to sixteen programmed changes in Pattern Groups per week. When additional ARS-D patterns are required due to TOD changes, rates and charges as specified in A112.27.3 Rates following apply to each additional pattern. (O)(T)
12. CCSA access lines (off-net calls) and access lines to other similar arrangements, compatible with ARS-D, may be included as routes in patterns. (O)
13. ESSX<sup>®</sup> service/Centrex-CO toll diversion and restriction does not function on calls routed via ARS-D. (O)

##### C. Facilities Restriction Levels (FRL)

(O)

1. FRL is only furnished in association with ARS-D. (O)
2. A maximum of eight Facilities Restriction Levels is available for each ESSX<sup>®</sup> service/Centrex-CO System. (O)
3. A maximum of twenty thousand Authorization Codes is available for each ESSX<sup>®</sup> service/Centrex-CO System. (O)
4. Authorization Codes must consist of a uniform number of digits, with a minimum of three digits and a maximum of six digits. (O)
5. Customer implementation of change of Authorization Codes or associated Facilities Restriction Level requires the Facilities Administration and Control Feature. (O)
6. All main station lines and incoming tie line terminations with access to ARS-D must be equipped with FRL. (O)

##### D. Deluxe Queueing

(O)

1. Calls in queue may overflow to subsequent routes or to tone at the customer's option. (O)
2. Deluxe Queueing is available with facilities appearing as the primary (first choice) route in ARS-D or UN/AAR patterns. (O)
3. The text and announcement provided with the Recorded Announcement option will be provided by the Company. (O)
4. The music for the Music-On-Queue option must be provided by the customer. (O)
5. The Music-On-Queue option requires a voice grade channel between the central office and the customer-provided music source at the customer premises. This feature is available only with OHQ. (O)
6. Customer must specify the length of time a call is held in queue (threshold time limit) before overflowing to subsequent routes or to overflow tone. (O)
7. Incoming tie lines can be arranged for OHQ only. (O)
8. ESSX<sup>®</sup> service main station lines can be provided either RBQ or OHQ. All such main station lines must be equipped with the same type queueing. (O)
9. OHQ must be equipped for either Recorded Announcement or Music-On-Queue. (O)

##### E. Facilities Administration<sup>1</sup>

(O)

1. A business exchange line termination in each No. 1/1A ESS accessed is required. Filed tariff rates and charges for a business exchange access line apply for each such termination provided. (O)(T)
2. Facilities Administration and Control provides: (O)
  - a. Select ARS-D patterns groups and determine status. (O)(T)
  - b. Activate/deactivate queueing and determine status. (O)
  - c. Change Authorization Codes and associated FRLs. (O)

##### F. Uniform Numbering/Automatic Alternate Routing (UN/AAR)

(O)

1. All calls must consist of a seven digit called number, after the access code. (O)(T)
2. The customer must specify the first choice route and each subsequent route to each Centrex/ESSX<sup>®</sup> service or PBX System involved. (O)
3. The customer must notify the Company when any change in route or routing sequenced is desired. (O)

**Note 1:** For Network Management capabilities see Section A32. of this Tariff. (O)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

## A112.27 Electronic Tandem Switching Features (Cont'd)

### **A112.27.2 Regulations (Cont'd)**

## F. Uniform Numbering/Automatic Alternate Routing (UN/AAR) (Cont'd)

4. The maximum number of routes in a pattern is four. (O)
5. The maximum number of patterns is one hundred-eighty. (O)
6. Where calls are routed via the toll network, the rates and charges specified for Automatic Overflow to DDD, PBX Exchange Trunks, and toll messages are applicable. (O)
7. The rates and charges specified in A112.27.3 Rates following apply per tie line facility terminated in UN/AAR and/or ARS-D patterns apply once per facility, whether terminated in one or both patterns. (O)(T)

### A112.27.3 Rates

### A. Automatic Route Selection-Deluxe

1. Common equipment, per access code

		Nonrecurring Charge					USOC	
		\$-					NA	(O)
(a)	Service Establishment Charge, per system							
		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months	ASH	(O)
2.	Route selection patterns	\$1,355.00	\$19.40	\$18.20	\$18.10	\$18.00		(O)
(a)	Per system							
(a)	Per facility terminated in pattern(s)	15.75	4.90	4.20	4.20	4.20	ASJ	(O)
(b)	By NPA code only, per pattern	29.00	.20	.15	.15	.15	ASK	(O)
(c)	Three (3) digit translation, per pattern group	175.00	1.05	.90	.90	.90	ASE	(O)
3.	Additions, deletions or changes of routes, associated FRL's, or MER tone application in existing patterns							(O)
		Installation						
		Charge					USOC	
(a)	Per pattern	113.00					RCHAP	(O)
(b)	Addition of patterns, per pattern	25.25					RCHAD	(O)
(c)	Addition or deletion of a facility to an existing route	11.00					RCHER	(O)
4.	Additions or changes in NPA or central office code routing							
(a)	Per occasion	7.40					RCHPC	(O)
(b)	Per pattern group affected, per code	7.40					RCHAC	(O)
(c)	Additions, deletions or changes in Time of Day Routing intervals	11.85					RCHAT	(O)
Facilities Restriction Levels								(O)
1.	Main Station Line or incoming or two-way tie line termination							(O)
		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months	AUP	(O)
(a)	Each	12.25	.10	.05	.05	.05		
(b)	Per facility group terminated, in ARS-D or UN/AAR patterns, each	50.00	.35	.25	.25	.25	AUF	(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.27 Electronic Tandem Switching Features (Cont'd)**

(O) (T)

**A112.27.3 Rates (Cont'd)**

(O) (T)

**B. Facilities Restriction Levels (Cont'd)**

(O)

## 2. Authorization Codes

(O)

		Nonrecurring Charge					USOC	
		\$-					NA	
		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(b)	Common equipment	\$640.00	\$24.25	\$20.95	\$20.85	\$20.70	AUA	
(c)	Authorization codes, per 100 codes or fraction thereof	90.00	.65	.60	.60	.60	AUS	
3.	Changes							
(a)	Changes in FRL, per station or tie line termination (USOC: FRK), each	7.40	-	-	-	-	RCHFA	

(O)

(O)

**C. Deluxe Queueing**

(O)

## 1. Common Equipment - Centrex-CO

(O)

		Nonrecurring Charge					USOC	
		\$-					NA	
		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
2.	Queue							
(b)	Per System	\$348.00	\$9.10	\$7.85	\$7.80	\$7.80	QDC	
(a)	Per facility group equipped	115.00	.40	.35	.35	.35	QDF	
3.	Queue Slots							
(a)	Off-hook queue slot with recorded announcement, each <sup>1</sup>	24.00	35.20	30.90	30.60	30.30	QDA	
(b)	Off-hook queue slot with music, each <sup>2</sup>	24.00	32.30	28.35	28.10	27.85	QDM	
(c)	Ringback queue slots, each	22.50	20.60	18.10	17.90	17.75	QDR	
4.	Recorded Announcement Common Equipment							
(a)	Each	60.00	146.60	128.70	127.50	126.40	QDE	
<b>Note 1:</b>		In addition, recorded announcement equipment is required as specified in 4. following.						(O) (T)
<b>Note 2:</b>		In addition, Music-On-Queue is required as specified in A112.27.3.C.5.						(O) (T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.27 Electronic Tandem Switching Features (Cont'd)**

(O)(T)

**A112.27.3 Rates (Cont'd)**

(O)(T)

**C. Deluxe Queueing (Cont'd)**

(O)

**5. Music-On-Queue<sup>1</sup>**

(O)(T)

			ESSX Term Option					
			Installation Charge	Month To Month	36 Months	60 Months	84 Months	USOC QDD
6.	(a) Changes	Common Equipment, each	\$44.50	\$237.70	\$208.70	\$206.80	\$204.90	(O) (O)

(O)

		Installation Charge	Monthly Rate	USOC	
	(a) Change from RBQ to OHQ or vice versa, per queue	\$55.00	\$-	RCHQ1	(O)
	(b) Change in the quantity of queue slots, per queue	28.75	-	RCHQ2	(O)
	(c) Change in queue threshold time limit, per queue	28.75	-	RCHQ3	(O)
	(d) Change in recorded announcement	28.75	-	RCHQ4	(O)
	(e) Change in post-queue routing from subsequent routes to tone or vice versa, per queue	28.75	-	RCHQ5	(O)
<b>D.</b>	Uniform Numbering/Automatic Alternate Routing (UN/AAR)				(O)(T)
1.	Common Equipment				(O)

		Nonrecurring Charge	USOC	
	(a) Service Establishment Charge	\$-	NA	(O)

		Term Payment Plan Monthly Rate					USOC	
		Installation Charge	1 Month	36 Months	60 Months	84 Months		
	(b) Each	\$615.00	\$11.35	\$9.90	\$9.85	\$9.80	UNR	(O)
2.	Route Selection Patterns							(O)
	(a) Per UN/AAR pattern	32.15	.20	.15	.15	.15	UNP	(O)
	(b) Per tie line terminated in UN/AAR and/or ARS-D pattern(s) <sup>2</sup>	17.20	4.45	3.85	3.85	3.85	UNF	(O)
	(c) Per facility for automatic overflow to off network facilities <sup>3</sup>	12.25	36.90	32.40	32.10	31.80	UNQ	(O)
3.	Additions, deletions or changes of routes or associated FRL's in existing patterns							(O)

		Installation Charge	Monthly Rate	USOC	
	(a) Per pattern	\$25.25	\$-	RCHUP	(O)(T)
	(b) Additions of patterns, per pattern <sup>4</sup>	25.25	-	RCHAD	(O)(T)

**Note 1:** Connecting channel between serving central office common equipment and the music source on the customer's premises, apply rates and charges as specified for appropriate private line voice grade channel. (O)(T)

**Note 2:** In addition, an ETS-type tie line termination is required as specified in this Company's Tariff for ESSX<sup>®</sup> service. (O)(T)

**Note 3:** Dependent on type of overflow arrangement one of two facilities is required for a call overflowing to off network facilities. (O)(T)

**Note 4:** Apply same rate and charge as specified in A112.27.3.E.2.(a) preceding. (O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.27 Electronic Tandem Switching Features (Cont'd)****A112.27.3 Rates (Cont'd)****D. Uniform Numbering/Automatic Alternate Routing (UN/AAR) (Cont'd)****3. Additions, deletions or changes of routes or associated FRL's in existing patterns (Cont'd)**

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
(c) Addition or deletion of a facility to an existing route	<b>\$12.75</b>	<b>\$-</b>	<b>RCHD5</b>
(d) Additions or changes in "on-network" location code routing, per code	<b>14.80</b>	<b>-</b>	<b>RCHUC</b>

**E. Facilities Administration<sup>1</sup>****1. Service Establishment Charge**

	<b>Nonrecurring Charge</b>	<b>USOC</b>
(a) Common Equipment, each	<b>\$-</b>	<b>NA</b>
(b) Facilities Administration and Control Common Equipment, each	<b>-</b>	<b>NA</b>

**2. Central Office Equipment**

	<b>Term Payment Plan Monthly Rate</b>					<b>USOC</b>
	<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	
(a) Common Equipment, each <sup>2</sup>	<b>\$430.00</b>	<b>\$474.00</b>	<b>\$410.95</b>	<b>\$409.25</b>	<b>\$407.65</b>	<b>CHX</b>
(b) Facilities Administration and Control Common Equipment, each	<b>157.00</b>	<b>23.40</b>	<b>20.25</b>	<b>20.15</b>	<b>20.05</b>	<b>FA2</b>

**3. Premises Equipment<sup>3</sup>****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II**

(Obsoleted 08-02-96, Type 4) Service rates and charges in this Section are available for inward activity of existing subscribers only as specified following. Not available for new service or entire moves of existing service to new locations.

**Obsolescence Rules**

1. Inward activity for Digital ESSX<sup>®</sup> service - Vintage II will be allowed.
2. Digital ESSX<sup>®</sup> service - Vintage II subscribers under the month-to-month payment option will be allowed to maintain their service at month-to-month rates. (C)

**(DELETED)**

3. Digital ESSX<sup>®</sup> service - Vintage II subscribers who have a portion of their existing service under a month-to-month payment option and a portion of their existing service under a Term Payment Plan *may remain under the rates and charges outlined in this Section of this Tariff.* (C)

(M)

**Note 1:** For Network Management capabilities see Section A32. of this Tariff.

**Note 2:** One central office common equipment is required in connection with the furnishing of (b) following.

**Note 3:** Compatible customer-provided premises equipment is required in connection with 1.(b) preceding.

Material previously appearing on this page now appears on page(s) 368 of this section.

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EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

3. (Cont'd)

The subscriber can place their month-to-month rates under rates and charges equivalent to their Common Equipment Term Payment Plan.

Should the subscriber elect not to convert their month-to-month rates and charges to the Term Payment Plan, they may remain on the month-to-month rates and charges.

4. Digital ESSX<sup>®</sup> service - Vintage II subscribers under a Term Payment Plan may remain under the rates and charges outlined in this Section of this Tariff.
5. Subscribers under a Term Payment Plan will have until 02-02-97 to exercise the recast option and subscribe to ESSX<sup>®</sup> service - Vintage II, as described in A112.28, for a Term Payment Plan of not greater than 36 months in length. Subscribers under a month-to-month payment option will have until 02-02-97 to convert to an Digital ESSX<sup>®</sup> service - Vintage II Term Payment Plan of not greater than 36 months in length.
6. Existing Digital ESSX<sup>®</sup> service - Vintage II subscribers who are under a Term Payment Plan may add a new secondary location (SLA) or move an existing SLA of their existing service.
7. Conversions from ESSX-1 service to Digital ESSX<sup>®</sup> service - Vintage II will not be allowed under this Tariff.

#### A112.28.1 General

- A. Digital ESSX<sup>®</sup> service is furnished from Digital Central Office equipment located on Company premises and associated facilities so arranged as to provide the following basic service features:

1. Direct Inward Dialing (DID) and Direct Outward Dialing (DOD) of exchange and long distance message network calls to and from stations and attendant positions of a subscriber's digital system.
2. Intercommunication calls between stations of the same subscriber's digital system.
3. Identified Outward Dialing (IOD), by station number of outgoing long distance message calls dialed by a station. Only calls billed to the subscriber by this Company will be provided this identification.
4. Common recorded announcement interception of calls to unassigned station numbers.
5. Basic Station Line Hunting.
6. Touch-Tone Service

- B. Digital ESSX<sup>®</sup> service will be furnished in four categories, based on the size of the subscriber's system.

1. Digital ESSX<sup>®</sup> service-VS will serve systems with 1 - 24 Main Station Lines.
2. Digital ESSX<sup>®</sup> service-S will serve systems with 25 - 200 Main Station Lines.
3. Digital ESSX<sup>®</sup> service-M will serve systems with 201 - 600 Main Station Lines.
4. Digital ESSX<sup>®</sup> service-L will serve systems with more than 600 Main Station Lines.

- C. A subscriber's system derived from Digital ESSX<sup>®</sup> service may be comprised of the following components:

Common Equipment<sup>1</sup>  
 Network Access<sup>1</sup>  
 Main Station Lines<sup>1</sup>  
 Terminating Arrangements  
 Features

The Common Equipment, Network Access and Terminating Arrangements will be at the rates and charges as specified in A112.28.7 of this Tariff.

**Note 1:** Every system will include these components.

(C)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

3. (Cont'd)

The subscriber can place their month-to-month rates under rates and charges equivalent to their Common Equipment Term Payment Plan.

Should the subscriber elect not to convert their month-to-month rates and charges to the Term Payment Plan, they may remain on the month-to-month rates and charges.

4. Digital ESSX<sup>®</sup> service - Vintage II subscribers under a Term Payment Plan may remain under the rates and charges outlined in this Section of this Tariff.
5. Subscribers under a Term Payment Plan will have until 02-02-97 to exercise the recast option and subscribe to ESSX<sup>®</sup> service - Vintage II, as described in A112.28, for a Term Payment Plan of not greater than 36 months in length. Subscribers under a month-to-month payment option will have until 02-02-97 to convert to an Digital ESSX<sup>®</sup> service - Vintage II Term Payment Plan of not greater than 36 months in length.
6. Existing Digital ESSX<sup>®</sup> service - Vintage II subscribers who are under a Term Payment Plan may add a new secondary location (SLA) or move an existing SLA of their existing service.
7. Conversions from ESSX-1 service to Digital ESSX<sup>®</sup> service - Vintage II will not be allowed under this Tariff.

#### A112.28.1 General

- A. Digital ESSX<sup>®</sup> service is furnished from Digital Central Office equipment located on Company premises and associated facilities so arranged as to provide the following basic service features:

1. Direct Inward Dialing (DID) and Direct Outward Dialing (DOD) of exchange and long distance message network calls to and from stations and attendant positions of a subscriber's digital system.
2. Intercommunication calls between stations of the same subscriber's digital system.
3. Identified Outward Dialing (IOD), by station number of outgoing long distance message calls dialed by a station. Only calls billed to the subscriber by this Company will be provided this identification.
4. Common recorded announcement interception of calls to unassigned station numbers.
5. Basic Station Line Hunting.
6. Touch-Tone Service

- B. Digital ESSX<sup>®</sup> service will be furnished in four categories, based on the size of the subscriber's system.

1. Digital ESSX<sup>®</sup> service-VS will serve systems with 1 - 24 Main Station Lines.
2. Digital ESSX<sup>®</sup> service-S will serve systems with 25 - 200 Main Station Lines.
3. Digital ESSX<sup>®</sup> service-M will serve systems with 201 - 600 Main Station Lines.
4. Digital ESSX<sup>®</sup> service-L will serve systems with more than 600 Main Station Lines.

- C. A subscriber's system derived from Digital ESSX<sup>®</sup> service may be comprised of the following components:

Common Equipment<sup>1</sup>  
 Network Access<sup>1</sup>  
 Main Station Lines<sup>1</sup>  
 Terminating Arrangements  
 Features

The Common Equipment, Network Access and Terminating Arrangements will be at the rates and charges as specified in A112.28.7 of this Tariff.

**Note 1:** Every system will include these components.

(C)



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.2 Regulations (Cont'd)**

- G.** Where completion of incoming and outgoing local and long distance calls through a subscriber's Digital system is furnished to or from main station lines of a separate subscriber's Digital system in another exchange or a subscriber's non-Digital system in the same or different exchange, the charges applicable for the following features apply in addition to the regular charges for the facilities connecting the systems except for Subsidiary System Arrangements furnished under the regulations specified in A112.28.11 of this Tariff.
1. Rates and charges as specified in Section B3. of the Private Line Service Tariff apply to miscellaneous lines furnished with unique access codes (trunk level access) except for tie lines furnished in connection with Subsidiary System Arrangements as specified in A112.28.11 of this Tariff.
  2. Digital ESSX® service optional feature charges as outlined in A112.28.8, 9 and 10 apply for each trunk terminated main station line as offered in A112.28.7 of this Tariff, as appropriate.
- H.** Dormitory service is furnished in accordance with the rules and regulations for Dormitory Communications Service specified in Section A13. of this Tariff.
- I.** A system may not be provided for Intercommunication (stand alone) service only. Access to the Exchange Network must be provided.
- J.** A combination of Flat Rate and Measured Rate or Flat Rate and Message Rate Service will not be allowed within a single customer system except as provided in A2.3.2 and A23.1.1.D. of this Tariff.
- K.** Suspension of Service  
With the exception of Network Access Registers, suspension of Digital ESSX® service is not permitted.
- L.** A twelve month minimum service period shall be required if the subscriber's system is a Digital ESSX® service-M or L. The normal minimum service period as specified in Section A2. of this Tariff will be applicable to Digital ESSX® service-VS or S.
- M.** Touch-Tone service will be furnished subject to the regulations, specified in Section A13. of this Tariff. The rates and charges for Digital ESSX® service station lines include the provision of Touch-Tone service. Rates and charges for Touch-Tone service as specified in Section A13. of this Tariff do not apply for the provision of Touch-Tone service to Digital ESSX® service.
- N.** Directory Listings will be furnished subject to the rates and regulations specified in Section A6. of this Tariff.
- O.** The number of simultaneous exchange and toll network calls to and from main station lines and attendant positions of a subscriber's Digital system is limited by the number of Network Access Registers subscribed to by the customer. Each Network Access Register may be arranged for two-way, one-way incoming or one-way outgoing operation depending upon the option of the customer at the time the Network Access Register is installed. When a change in the type of operation is requested by the customer, the **Line Change Charge** as specified in Section A4. of this Tariff **applies** per occasion. The **Service Charges** in Section A4. **are** applicable only to Digital ESSX® service main station lines. (C)
- P.** Service charges, as specified in Section A4. of this Tariff, apply to all subscriber's of Digital systems except as provided in A112.28.5 of this Tariff.
- Q.** Digital ESSX® service installation charges are due on initial installation or subsequent additions unless deferred over a predetermined period of time as specified in this Tariff Section.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

#### A112.28.2 Regulations (Cont'd)

- R. If the subscriber of Digital ESSX<sup>®</sup> service elects a Message Rate Service, or Community Circle<sup>1</sup> or Pender County Calling<sup>2</sup> Plan Thrifty Caller Service option, Message Rate, Community Circle<sup>1</sup> or Pender County Calling<sup>2</sup> Plan usage charges specified in Section A3. of this Tariff are applicable on calls to locations outside the subscriber's Digital system. If the subscriber of an Digital ESSX<sup>®</sup> service elects the Community Circle<sup>1</sup> or Pender County Calling<sup>2</sup> Plan Community Caller Plus Service option, Community Circle<sup>1</sup> or Pender County Calling<sup>2</sup> Plan usage charges specified in Section A3. of this Tariff are applicable on calls to specified locations outside the subscriber's system. These usage charges are in addition to rates and charges in this and other tariff sections for Digital ESSX<sup>®</sup> service and other associated services. Usage charges are not applicable on calls originated and terminated within the same subscriber's Digital system.
- S. If the Digital ESSX<sup>®</sup> service subscriber is a Sharing and Resale of Telephone Services provider, Sharing/Resale Measured Service Usage charges as specified in Section A23. of this Tariff are applicable on calls to locations outside the subscriber's Digital ESSX<sup>®</sup> service system. Usage charges are not applicable on calls originated and terminated within the same subscriber's Digital system. All other rates and charges in this and other Tariff sections for Digital ESSX<sup>®</sup> service and other associated services are applicable to a Digital ESSX<sup>®</sup> service subscriber who is a Sharing and Resale of Telephone Services Provider. Features and services available to a Digital ESSX<sup>®</sup> service subscriber may be shared or resold in accordance with Section A23. of this Tariff.
- T. Digital ESSX<sup>®</sup> service main station lines may be restricted from dialing three-digit central office and service codes by applying Code Restriction to the line. The three-digit codes which may be restricted constitute those codes to which Public Announcement, Directory Assistance or Dial-It<sup>3</sup> Services (e.g., 900 calls) are assigned which could generate billing to the originating main station line. Code Restriction arrangements may also be used to prohibit toll calls to a carrier other than the Presubscribed Interexchange Carrier (dialed 10XXX and 101XXXX). InterLATA calls dialed 0- (operator handled) calls cannot be restricted. The term "Public Announcement Services" as used herein are those services which, in the judgement of the Company, furnish advertised recorded announcement messages to the general public (e.g., time, weather, sport scores and stock market reports). The Public Announcement Service central office codes will be determined by the Company and will be commonly denied access in the central office serving the subscriber's Digital systems subscribing to this service arrangement. (C)
  - 1. At the time a Code Restriction arrangement is installed, the subscriber's Digital system will be arranged for the Code Restriction specified by the customer and the main station lines designated by the customer will be so equipped. When the customer requests the subsequent addition or removal of code restriction on a main station line, the Secondary Service Charge as specified in Section A4. for a change in line termination applies per main station line affected except that no such charges apply when the code restriction arrangement is disconnected in its entirety.
  - 2. Where Code Restriction applies to a particular central office code, direct outward dialed main station line access is denied to telephone numbers associated with that central office code.
  - 3. Code Restriction Arrangements to deny access to Directory Assistance and/or Public Announcement Services are not assured. These features are intended to limit main station line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for in the normal manner.
- U. End User Charges as specified in the End User Common Access Service Section of BellSouth Telecommunications, Inc. Tariff FCC No. 1 apply as appropriate.
  - Note 1:** The Community Circle Plan services are experimental offerings and are available only in the Caroleen, Cherryville, Ellenboro, Gastonia, Lattimore, Lawndale, Lowell and Shelby exchanges as specified in A3.4.28.
  - Note 2:** The Pender County Calling Plan services are experimental offerings and are available only in the Atkinson, Burgaw, Castle Hayne, Scotts Hill and Wilmington exchanges as specified in A3.4.29.
  - Note 3:** Dial-it is a service of AT&T.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX Service - Vintage II (Cont'd)**

(T)

**A112.28.2 Regulations (Cont'd)**

- V.** Digital ESSX Customer Administration Service (DECAS) may be provided with Digital ESSX service where facilities permit. (T)
- W.** Each system established per customer must consist of a minimum of one (1) main station line. Systems installed or ordered prior to July 1, 1992 are not subject to this regulation. Small systems installed or ordered prior to July 1, 1992 may have less than twenty-five main station lines.
- X.** Digital ESSX service subscribers with rates and charges applicable out of the Vintaged Section A112.13 may subscribe to features found in Section A112.28 but not offered in Section A112.13. (T)
- Y.** Digital ESSX service subscribers with rates and charges applicable out of the Vintaged Section A112.13 wishing to add or change features must apply nonrecurring charges as indicated in A112.28. (T)
- Z.** Features followed with I are unique to the DMS-100 switch and those with II are unique to the 5ESS switch.
- AA.** For purposes of application of End User Access Charges only, as set forth in BellSouth Telecommunications, Inc. Tariff FCC No. 1, Digital ESSX service main station lines for use by residents of dormitory living quarters will be considered residential service. Main station lines terminated in dormitory housing for administrative or other business use will not fall in this classification. (T)
- AB.** Call Return, Call Tracing, Repeat Dialing, Caller ID and Calling Number Delivery Blocking are Optional Service Features listed in A112.28.11. These features require the implementation of Common Channel Signaling System #7 (CCS7) into the network and may have limited availability. These features will only operate interoffice on local calls originating and terminating within Central Offices equipped with CCS7. These features will operate intraoffice prior to implementation of CCS7. These features will not work on an originating basis with Access Line Service For Payphone Service Provider Telephones, Toll Terminals, Trunks, and some Remote Switching Locations. (C)  

The Company will deliver all numbers, subject to technical limitations, including telephone numbers associated with Non-Published Listing Service as described in Section A6. The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking. (T)
- AC.** Calling Name Display is an optional service feature listed in A112.28.11.E. Information is displayed only when calls are made from an ESSX service line of a given customer to another ESSX service line of the same customer. (T)
- AD.** For purposes of A112.28 the terms system, common block and customer group will be considered to be the same entity.
- AE.** Digital ESSX service subscribers ordering Assumed Dial "9" must use station terminal equipment that utilizes dual tone multi-frequency (DTMF) signaling. (T)
- AF.** For every Digital ESSX service main station line extended into a Foreign Exchange, the Digital ESSX service subscriber must terminate a Digital ESSX service main station line in the exchange in which their common equipment is located. Digital ESSX service main station lines extended into a Foreign Exchange do not apply toward the four line minimum. (T)



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

#### **A112.28.2 Regulations (Cont'd)**

(O)(T)

**AG.** The Company will work with law enforcement and at-risk parties (non-profit, tax-exempt, private, and public social welfare agencies such as domestic violence intervention agencies) to address concerns arising from the provision of Caller ID, including but not limited to the provision of a permanent blocking arrangement on those agencies' lines.

(O)(T)

#### **A112.28.3 Definitions**

(O)(T)

##### **ACCESS CODE RESTRICTION GROUP (ACRG) (CAT CODES)**

(O)

An ACRG will allow Stations (assigned to that ACRG) access to predefined facilities. Station access to facilities is restricted by the station ACRG assignment to the predefined facilities. Up to eight ACRGs can be established by the Company for each group.

(O)

##### **ACCESS LINES TO CUSTOMER PROVIDED FEATURES**

(O)

Allows dial access from Digital ESSX® service for connection to customer provided features. (Recorded Telephone Dictation, Dial Code Sending Equipment and Loudspeaker Paging).

(O)

##### **ADDITIONAL ANNOUNCEMENT**

(O)

Second or third announcement available with Automatic Call Distribution or Uniform Call Distribution.

(O)

##### **ADDITIONAL DIRECTORY NUMBER**

(O)

An assigned Directory Number other than the Primary Number on an Electronic Business Set (EBS).

(O)

##### **ASSUMED DIAL "9"**

(O)

Utilizes central office capabilities to allow the main station line equipped to access the network without dialing "9".

(O)

##### **ATTENDANT ACCESS LINE**

(O)

An attendant access line connects customer provided attendant terminal equipment to the serving central office. These lines are used for the completion of calls directed to the attendant, extension of those calls to stations and attendant assistance for stations.

(O)

##### **ATTENDANT ACTIVATION/DEACTIVATION OF CALL FORWARDING**

(O)

Allows a console attendant to program, activate and/or deactivate Call Forwarding for stations assigned Call Forwarding - Variable.

(O)

##### **ATTENDANT ACTIVATION/DEACTIVATION OF MESSAGE WAITING**

(O)

Permits an attendant to activate/deactivate Message Waiting for Message Waiting equipped main station lines.

(O)

##### **ATTENDANT CALL TRANSFER**

(O)

This feature allows the attendant to transfer a call to another Directory Number (DN) or another attendant position.

(O)

##### **ATTENDANT AUTODIAL**

(O)

This feature permits an attendant to dial frequently called numbers by depressing the Autodial feature key, which is programmed with the number.

(O)

##### **ATTENDANT CAMP-ON AND CAMP-ON MODE OPTIONS**

(O)

This feature allows incoming listed number calls, which the attendant attempts to complete to a busy main station line, to be held waiting and then automatically connected when the called main station line becomes available. An indication of camp-on will be given to the busy main station line each time the attendant attempts a completion.

(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.2 Regulations (Cont'd)**

(O)(T)

**AG.** The Company will work with law enforcement and at-risk parties (non-profit, tax-exempt, private, and public social welfare agencies such as domestic violence intervention agencies) to address concerns arising from the provision of Caller ID, including but not limited to the provision of a permanent blocking arrangement on those agencies' lines.

(O)(T)

**A112.28.3 Definitions**

(O)(T)

**ACCESS CODE RESTRICTION GROUP (ACRG) (CAT CODES)**

(O)

An ACRG will allow Stations (assigned to that ACRG) access to predefined facilities. Station access to facilities is restricted by the station ACRG assignment to the predefined facilities. Up to eight ACRGs can be established by the Company for each group.

(O)

**ACCESS LINES TO CUSTOMER PROVIDED FEATURES**

(O)

Allows dial access from Digital ESSX<sup>®</sup> service for connection to customer provided features. (Recorded Telephone Dictation, Dial Code Sending Equipment and Loudspeaker Paging).

(O)

**ADDITIONAL ANNOUNCEMENT**

(O)

Second or third announcement available with Automatic Call Distribution or Uniform Call Distribution.

(O)

**ADDITIONAL DIRECTORY NUMBER**

(O)

An assigned Directory Number other than the Primary Number on an Electronic Business Set (EBS).

(O)

**ASSUMED DIAL "9"**

(O)

Utilizes central office capabilities to allow the main station line equipped to access the network without dialing "9".

(O)

**ATTENDANT ACCESS LINE**

(O)

An attendant access line connects customer provided attendant terminal equipment to the serving central office. These lines are used for the completion of calls directed to the attendant, extension of those calls to stations and attendant assistance for stations.

(O)

**ATTENDANT ACTIVATION/DEACTIVATION OF CALL FORWARDING**

(O)

Allows a console attendant to program, activate and/or deactivate Call Forwarding for stations assigned Call Forwarding - Variable.

(O)

**ATTENDANT ACTIVATION/DEACTIVATION OF MESSAGE WAITING**

(O)

Permits an attendant to activate/deactivate Message Waiting for Message Waiting equipped main station lines.

(O)

**ATTENDANT CALL TRANSFER**

(O)

This feature allows the attendant to transfer a call to another Directory Number (DN) or another attendant position.

(O)

**ATTENDANT AUTODIAL**

(O)

This feature permits an attendant to dial frequently called numbers by depressing the Autodial feature key, which is programmed with the number.

(O)

**ATTENDANT CAMP-ON AND CAMP-ON MODE OPTIONS**

(O)

This feature allows incoming listed number calls, which the attendant attempts to complete to a busy main station line, to be held waiting and then automatically connected when the called main station line becomes available. An indication of camp-on will be given to the busy main station line each time the attendant attempts a completion.

(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.2 Regulations (Cont'd)**

(O)(T)

**AG.** The Company will work with law enforcement and at-risk parties (non-profit, tax-exempt, private, and public social welfare agencies such as domestic violence intervention agencies) to address concerns arising from the provision of Caller ID, including but not limited to the provision of a permanent blocking arrangement on those agencies' lines.

(O)(T)

**A112.28.3 Definitions**

(O)(T)

**ACCESS CODE RESTRICTION GROUP (ACRG) (CAT CODES)**

(O)

An ACRG will allow Stations (assigned to that ACRG) access to predefined facilities. Station access to facilities is restricted by the station ACRG assignment to the predefined facilities. Up to eight ACRGs can be established by the Company for each group.

(O)

**ACCESS LINES TO CUSTOMER PROVIDED FEATURES**

(O)

Allows dial access from Digital ESSX® service for connection to customer provided features. (Recorded Telephone Dictation, Dial Code Sending Equipment and Loudspeaker Paging).

(O)

**ADDITIONAL ANNOUNCEMENT**

(O)

Second or third announcement available with Automatic Call Distribution or Uniform Call Distribution.

(O)

**ADDITIONAL DIRECTORY NUMBER**

(O)

An assigned Directory Number other than the Primary Number on an Electronic Business Set (EBS).

(O)

**ASSUMED DIAL "9"**

(O)

Utilizes central office capabilities to allow the main station line equipped to access the network without dialing "9".

(O)

**ATTENDANT ACCESS LINE**

(O)

An attendant access line connects customer provided attendant terminal equipment to the serving central office. These lines are used for the completion of calls directed to the attendant, extension of those calls to stations and attendant assistance for stations.

(O)

**ATTENDANT ACTIVATION/DEACTIVATION OF CALL FORWARDING**

(O)

Allows a console attendant to program, activate and/or deactivate Call Forwarding for stations assigned Call Forwarding - Variable.

(O)

**ATTENDANT ACTIVATION/DEACTIVATION OF MESSAGE WAITING**

(O)

Permits an attendant to activate/deactivate Message Waiting for Message Waiting equipped main station lines.

(O)

**ATTENDANT CALL TRANSFER**

(O)

This feature allows the attendant to transfer a call to another Directory Number (DN) or another attendant position.

(O)

**ATTENDANT AUTODIAL**

(O)

This feature permits an attendant to dial frequently called numbers by depressing the Autodial feature key, which is programmed with the number.

(O)

**ATTENDANT CAMP-ON AND CAMP-ON MODE OPTIONS**

(O)

This feature allows incoming listed number calls, which the attendant attempts to complete to a busy main station line, to be held waiting and then automatically connected when the called main station line becomes available. An indication of camp-on will be given to the busy main station line each time the attendant attempts a completion.

(O)



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

#### **A112.28.2 Regulations (Cont'd)**

(O)(T)

**AG.** The Company will work with law enforcement and at-risk parties (non-profit, tax-exempt, private, and public social welfare agencies such as domestic violence intervention agencies) to address concerns arising from the provision of Caller ID, including but not limited to the provision of a permanent blocking arrangement on those agencies' lines.

(O)(T)

#### **A112.28.3 Definitions**

(O)(T)

##### **ACCESS CODE RESTRICTION GROUP (ACRG) (CAT CODES)**

(O)

An ACRG will allow Stations (assigned to that ACRG) access to predefined facilities. Station access to facilities is restricted by the station ACRG assignment to the predefined facilities. Up to eight ACRGs can be established by the Company for each group.

(O)

##### **ACCESS LINES TO CUSTOMER PROVIDED FEATURES**

(O)

Allows dial access from Digital ESSX® service for connection to customer provided features. (Recorded Telephone Dictation, Dial Code Sending Equipment and Loudspeaker Paging).

(O)

##### **ADDITIONAL ANNOUNCEMENT**

(O)

Second or third announcement available with Automatic Call Distribution or Uniform Call Distribution.

(O)

##### **ADDITIONAL DIRECTORY NUMBER**

(O)

An assigned Directory Number other than the Primary Number on an Electronic Business Set (EBS).

(O)

##### **ASSUMED DIAL "9"**

(O)

Utilizes central office capabilities to allow the main station line equipped to access the network without dialing "9".

(O)

##### **ATTENDANT ACCESS LINE**

(O)

An attendant access line connects customer provided attendant terminal equipment to the serving central office. These lines are used for the completion of calls directed to the attendant, extension of those calls to stations and attendant assistance for stations.

(O)

##### **ATTENDANT ACTIVATION/DEACTIVATION OF CALL FORWARDING**

(O)

Allows a console attendant to program, activate and/or deactivate Call Forwarding for stations assigned Call Forwarding - Variable.

(O)

##### **ATTENDANT ACTIVATION/DEACTIVATION OF MESSAGE WAITING**

(O)

Permits an attendant to activate/deactivate Message Waiting for Message Waiting equipped main station lines.

(O)

##### **ATTENDANT CALL TRANSFER**

(O)

This feature allows the attendant to transfer a call to another Directory Number (DN) or another attendant position.

(O)

##### **ATTENDANT AUTODIAL**

(O)

This feature permits an attendant to dial frequently called numbers by depressing the Autodial feature key, which is programmed with the number.

(O)

##### **ATTENDANT CAMP-ON AND CAMP-ON MODE OPTIONS**

(O)

This feature allows incoming listed number calls, which the attendant attempts to complete to a busy main station line, to be held waiting and then automatically connected when the called main station line becomes available. An indication of camp-on will be given to the busy main station line each time the attendant attempts a completion.

(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)****A112.28.3 Definitions (Cont'd)****CALLER ID**

This feature enables the customer to view on a display unit the Directory Number (DN) on incoming telephone calls, unless blocked by the calling party via Calling Number Delivery Blocking - Per Call or Calling Number Delivery Blocking - Permanent - Per Line as described in A112.28.11 of this Tariff.

When Caller ID is activated on a customer's line, the Directory Numbers of incoming calls are displayed on the called CPE during the first long silent interval of the ringing cycle.

Any customer subscribing to Caller ID will be responsible for the provision of a display device which will be located on the customer's premises. The installation, repair, and technical capability of that equipment to function in conjunction with the feature specified herein will be the responsibility of the customer. The Company assumes no liability and will be held harmless for any incompatibility of this equipment to perform satisfactorily with the network features described herein.

If the incoming call is from a caller served by a PBX, only the main number of the PBX is transmitted and available for display.

If the incoming call originates from a multi-line hunt group, the telephone number transmitted will always be the main number of the hunt group, unless, facilities permitting, the lines are Telephone Number (TN) identified within the group.

Caller ID is not available on operator handled calls.

Caller ID may be added to the Electronic Telephone Sets in A112.28.11.M. of this Tariff.

**CALLING NAME DISPLAY**

See Display

**CALLING NUMBER DELIVERY BLOCKING - PER CALL**

This feature allows a customer to temporarily prevent the transmission of that customer's Directory Number and/or Directory Name and thus control the availability to the called party.

The transmission of the Directory Number and/or Directory Name can be temporarily enabled on an as-needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to prevent the transmission of the Directory Number and/or Directory Name. The Company's limits of liability are as described in A2.5.1 of this Tariff.

**CALLING NUMBER DELIVERY BLOCKING - PER LINE**

This feature enables customers to prevent the transmission of their Directory Number and/or Directory Name on all outgoing calls placed from the customer's line. Calling Number Delivery Blocking - Per Line is in operation on a continuous basis. No service charges will apply for the establishment of or changes associated with Calling Number and/or Name Delivery Blocking.

The transmission of the Directory Number and/or Directory Name can be temporarily enabled on an as needed basis by dialing a preassigned access code prior to making a call. This action must be repeated each time a call is made to allow transmission of the Directory Number and Directory Name information.

The Company's limits of liability are as described in A2.5.1 of this Tariff.

(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.3 Definitions (Cont'd)**

(O)(T)

**CATEGORY (CAT) CODES**

(O)

See Access Code Restriction Group and Network Class of Service.

(O)

**CODE CALLING ANSWER**

(O)

This feature allows the code call signals to be answered from any station within the Digital ESSX<sup>®</sup> service group via dial access code.

(O)

**CODE RESTRICTION ARRANGEMENTS**

(O)

A Code Restriction Arrangement automatically denies a portion of all main station lines of a subscriber's Digital system direct outward dialing access to one or more three-digit codes within the local calling area in which the system is located. Code restriction provides a distinctive tone to indicate that access is not permitted on call attempts.

(O)

**COMMON BLOCK**

(O)

See Customer Group

(O)

**CONFERENCE CALLING - STATION**

(O)

Allows a main station line user to establish a conference connection of up to six conferees (including the originator) without the aid of the attendant.

(O)

**CONSULTATION HOLD-ALL CALLS**

(O)

Allows a main station user to place a call on hold by depressing the switchhook, at which time dial tone is returned. The station user may then proceed to establish connection with another internal station or outside party, and after speaking with the "consulted" party, the station user may (1) return to the call initially held, (2) depress the switchhook thereby effecting Add-On Conference or (3) hang up and effect transfer of the initial call to the consulted party.

(O)



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.2 Regulations (Cont'd)**

(O)(T)

**AG.** The Company will work with law enforcement and at-risk parties (non-profit, tax-exempt, private, and public social welfare agencies such as domestic violence intervention agencies) to address concerns arising from the provision of Caller ID, including but not limited to the provision of a permanent blocking arrangement on those agencies' lines.

(O)(T)

**A112.28.3 Definitions**

(O)(T)

**ACCESS CODE RESTRICTION GROUP (ACRG) (CAT CODES)**

(O)

An ACRG will allow Stations (assigned to that ACRG) access to predefined facilities. Station access to facilities is restricted by the station ACRG assignment to the predefined facilities. Up to eight ACRGs can be established by the Company for each group.

(O)

**ACCESS LINES TO CUSTOMER PROVIDED FEATURES**

(O)

Allows dial access from Digital ESSX® service for connection to customer provided features. (Recorded Telephone Dictation, Dial Code Sending Equipment and Loudspeaker Paging).

(O)

**ADDITIONAL ANNOUNCEMENT**

(O)

Second or third announcement available with Automatic Call Distribution or Uniform Call Distribution.

(O)

**ADDITIONAL DIRECTORY NUMBER**

(O)

An assigned Directory Number other than the Primary Number on an Electronic Business Set (EBS).

(O)

**ASSUMED DIAL "9"**

(O)

Utilizes central office capabilities to allow the main station line equipped to access the network without dialing "9".

(O)

**ATTENDANT ACCESS LINE**

(O)

An attendant access line connects customer provided attendant terminal equipment to the serving central office. These lines are used for the completion of calls directed to the attendant, extension of those calls to stations and attendant assistance for stations.

(O)

**ATTENDANT ACTIVATION/DEACTIVATION OF CALL FORWARDING**

(O)

Allows a console attendant to program, activate and/or deactivate Call Forwarding for stations assigned Call Forwarding - Variable.

(O)

**ATTENDANT ACTIVATION/DEACTIVATION OF MESSAGE WAITING**

(O)

Permits an attendant to activate/deactivate Message Waiting for Message Waiting equipped main station lines.

(O)

**ATTENDANT CALL TRANSFER**

(O)

This feature allows the attendant to transfer a call to another Directory Number (DN) or another attendant position.

(O)

**ATTENDANT AUTODIAL**

(O)

This feature permits an attendant to dial frequently called numbers by depressing the Autodial feature key, which is programmed with the number.

(O)

**ATTENDANT CAMP-ON AND CAMP-ON MODE OPTIONS**

(O)

This feature allows incoming listed number calls, which the attendant attempts to complete to a busy main station line, to be held waiting and then automatically connected when the called main station line becomes available. An indication of camp-on will be given to the busy main station line each time the attendant attempts a completion.

(O)



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

#### **A112.28.2 Regulations (Cont'd)**

(O)(T)

**AG.** The Company will work with law enforcement and at-risk parties (non-profit, tax-exempt, private, and public social welfare agencies such as domestic violence intervention agencies) to address concerns arising from the provision of Caller ID, including but not limited to the provision of a permanent blocking arrangement on those agencies' lines.

(O)(T)

#### **A112.28.3 Definitions**

(O)(T)

##### **ACCESS CODE RESTRICTION GROUP (ACRG) (CAT CODES)**

(O)

An ACRG will allow Stations (assigned to that ACRG) access to predefined facilities. Station access to facilities is restricted by the station ACRG assignment to the predefined facilities. Up to eight ACRGs can be established by the Company for each group.

(O)

##### **ACCESS LINES TO CUSTOMER PROVIDED FEATURES**

(O)

Allows dial access from Digital ESSX® service for connection to customer provided features. (Recorded Telephone Dictation, Dial Code Sending Equipment and Loudspeaker Paging).

(O)

##### **ADDITIONAL ANNOUNCEMENT**

(O)

Second or third announcement available with Automatic Call Distribution or Uniform Call Distribution.

(O)

##### **ADDITIONAL DIRECTORY NUMBER**

(O)

An assigned Directory Number other than the Primary Number on an Electronic Business Set (EBS).

(O)

##### **ASSUMED DIAL "9"**

(O)

Utilizes central office capabilities to allow the main station line equipped to access the network without dialing "9".

(O)

##### **ATTENDANT ACCESS LINE**

(O)

An attendant access line connects customer provided attendant terminal equipment to the serving central office. These lines are used for the completion of calls directed to the attendant, extension of those calls to stations and attendant assistance for stations.

(O)

##### **ATTENDANT ACTIVATION/DEACTIVATION OF CALL FORWARDING**

(O)

Allows a console attendant to program, activate and/or deactivate Call Forwarding for stations assigned Call Forwarding - Variable.

(O)

##### **ATTENDANT ACTIVATION/DEACTIVATION OF MESSAGE WAITING**

(O)

Permits an attendant to activate/deactivate Message Waiting for Message Waiting equipped main station lines.

(O)

##### **ATTENDANT CALL TRANSFER**

(O)

This feature allows the attendant to transfer a call to another Directory Number (DN) or another attendant position.

(O)

##### **ATTENDANT AUTODIAL**

(O)

This feature permits an attendant to dial frequently called numbers by depressing the Autodial feature key, which is programmed with the number.

(O)

##### **ATTENDANT CAMP-ON AND CAMP-ON MODE OPTIONS**

(O)

This feature allows incoming listed number calls, which the attendant attempts to complete to a busy main station line, to be held waiting and then automatically connected when the called main station line becomes available. An indication of camp-on will be given to the busy main station line each time the attendant attempts a completion.

(O)



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.3 Definitions (Cont'd)**

(O)(T)

**CALLING NAME DISPLAY**

(O)

Calling Name Display enables the name of the calling or called party to be displayed on incoming and outgoing calls, respectively. The names displayed are those datafilled through service order to correspond to particular Directory Numbers (DNs). Display information is limited to calls made from a Digital ESSX<sup>®</sup> service line of a given customer to another Digital ESSX<sup>®</sup> service line of the same customer unless per line/per call blocking has been implemented in accordance with the North Carolina Utilities Commission Order of May 12, 1992, in Docket P-55, Sub 925. In cases where blocking is available, information will be delivered within the SS7 serving area, subject to blocking activation by the calling party.

(O)

**DISTINCTIVE RINGING**

(O)

Distinctive ringing is furnished to indicate the source of calls to idle main station lines.

(O)

**DISTRIBUTED LINE HUNTING**

(O)

See Station Hunting Arrangements

(O)

**DS1 TERMINATION**

(O)

A DS1 Termination is used when a customer has subscribed to a 1.544 Mbps service that provides FX or FCO Tie Lines.

(O)

**ELECTRONIC BUSINESS SET (EBS) FEATURES**

(O)

Central office features associated with one or more Electronic Business Sets used in conjunction with Digital ESSX<sup>®</sup> service.

(O)

**EXECUTIVE BUSY OVERRIDE (EBO)**

Allows a station user to gain access to a busy station within the same system. An EBO warning tone is transmitted to the called station and then a three-way call is established.

(O)

(O)

**EXECUTIVE CONFERENCE**

Permits a Digital ESSX<sup>®</sup> service customer to have access to a dialable conference with a maximum of 150 conferees.

(O)

**FACILITY GROUPS (FG)**

(O)

Provides simulated trunk group access for miscellaneous line terminations. A FG may be one-way (incoming or outgoing) or two-way operational.

**HOSPITAL COMMUNICATIONS FEATURES****Do Not Disturb (DND)**

(O)

Permits stations to be denied from receiving Direct Inward Dialing (DID) and station-to-station calls.

**FIXED NIGHT SERVICE**

(O)

This feature provides for the routing arrangements to be made by the Company and may be changed only by service order.

**GROUP BUSY INDICATION**

(O)

This feature has the capability to let the attendant know via a lamp on the console that all the facilities in that particular facility group are busy.

**GROUP INTERCOM**

(O)

Allows abbreviated dialing between stations in the same group all of which are equipped with the Group Intercom feature.

**HOT LINE STATION**

(O)

See Automatic Line

**INTERCEPT**

(O)

Intrasystem and incoming network calls dialed to unassigned numbers are routed to common recorded announcements.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.3 Definitions (Cont'd)**

(O)(T)

**INTERCOM**

(O)

Provides station to station calling for the customer within the subscriber's system without utilizing Network Access Registers, but does require additional central office equipment.

**TINTERPOSITION TRANSFERS**

(O)

This feature allows an attendant to call and speak to another attendant and to transfer a call to another attendant.

**LAST NUMBER REDIAL**

(O)

Allows a station user the ability to redial the last number called by depressing one or two keys rather than the entire number.

**LOUDSPEAKER PAGING ANSWER**

(O)

Provides that loudspeaker paging may be answered from any station within the business customer group via a dialed access code.

**MAIN STATION EXTENSION SERVICE**

(O)

Main station extension service consists of an additional station or stations on the same station circuit as the associated main station.

**MAIN STATION LINE**

(O)

A main station line connects customer provided terminal equipment to the serving central office.

**MAKE BUSY ARRANGEMENTS**

(O)

This is a key activated feature which permits a line associated with a Multi Line Hunt Group (MLHG) to busy their position to prevent incoming calls from being directed to a vacant position on a per line basis. In a group arrangement this key activated feature allows a user to busy out all positions associated with a MLHG.

**MAKE LINE BUSY**

(O)

Provides the individual station user with the option of making the line or directory number appear busy/unavailable to incoming calls. The All Calls feature enables the user to make the line appear busy to all types of incoming calls. The Intragroup feature makes the line appear busy to intragroup calls with external calls not blocked.



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

#### **A112.28.3 Definitions (Cont'd)**

(O)(T)

##### **MISCELLANEOUS LINE TERMINATIONS**

(O)

Miscellaneous lines are those lines not basic to the system; such as Tie Lines, WATS, Foreign Exchange, CCSA, etc., which require Digital ESSX® service switching capabilities in order to function with Digital ESSX® service.

(O)

##### **MULTI-LINE HUNT GROUP (BASIC)**

(O)

See Station Hunting Arrangements.

(O)

##### **MULTIPLE APPEARANCE DIRECTORY NUMBER (MADN)**

(O)

###### **MADN Conferencing**

(O)

After an incoming call or an outgoing call is in progress, a MADN member can bridge into the call by pressing the MADN key or going off-hook.

(O)

###### **MADN Ring Forward**

(O)

Permits a Digital ESSX® service station user to forward the ringing on the MADN to another appearance of the same MADN. This forwarding can take place automatically or upon the manual activation of a button on an Electronic Business Set.

(O)

###### **MADN Single Call Arrangement With Conferencing**

(O)

Conferencing allows additional members of the MADN group to bridge onto a call. If the conference is initially set up as private, the user must have the Privacy Release feature to enable bridging. If the conference is initially set up as not private, the user must have the Privacy Enable feature to activate privacy.

(O)

##### **MULTIPLE CALL ARRANGEMENT**

(O)

Allows each group member to be simultaneously active on a call with a different external party.

(O)

##### **MUSIC/ANNOUNCEMENT ON HOLD**

(O)

Allows the Digital ESSX® service to provide music and/or announcement to a calling line that has been placed on certain types of hold or has entered a queue for certain Digital ESSX® service features. It may be used for Attendant Camp-On, Attendant Hold, Call Hold, Call Park, and Permanent Hold.

(O)

##### **NETWORK ACCESS REGISTER**

(O)

The Network Access Register provides for exchange and long distance message network calling to and from main stations and attendant positions of a subscriber's Digital system.

(O)

##### **NETWORK CLASS OF SERVICE**

(O)

This feature provides the capability to allow or deny types of calls to a station on both an incoming and an outgoing basis.

(O)

##### **OFF-HOOK QUEUE**

(O)

See Queuing

(O)

##### **OPTIONAL DIAL CUT THRU ARRANGEMENT**

(O)

Provides for the switching of calls which either originate within the Digital ESSX® service and terminate in distant systems over certain miscellaneous lines and/or switch tandem through the system between certain miscellaneous lines where the digits dialed by the called party are transmitted to the distant end directly as they are dialed by the calling party.

(O)

##### **OVERFLOW MESSAGE INFORMATION**

(O)

This feature allows the system to increment an overflow message register located on the subscriber premises when calls to a MLHG encounter a busy group.

(O)

##### **PERMANENT HOLD**

(O)

Allows a main station user to place any call involving his main station line on hold by flashing the switchhook and dialing a special code. When Permanent Hold is activated no calls can be originated or terminated from the main station line. The first call is retrieved by going off-hook. If the call is not retrieved within a time designated by the customer, the station line will ring and the held call will be returned.

(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.3 Definitions (Cont'd)**

(O)(T)

**PERSONAL CALL SCREENING**

(O)

Allows the calls that have been forwarded via Call Forwarding - Variable to be transferred back to any base station in the call forwarding chain.

(O)

**POSITION BUSY**

(O)

A key activated feature that allows an attendant to busy out his position to prevent incoming calls from being directed to that particular attendant position.

(O)

**PREFERENTIAL HUNT**

(O)

See Station Hunting Arrangements

(O)

**PRIVACY ENABLE**

(O)

Privacy Enable is used to exclude other members of a MADN group from using MADN Conferencing to join a call.

(O)

**PRIVACY RELEASE**

(O)

Privacy Release is used to allow other members of a MADN group to use MADN Conferencing to join a call.

(O)

**PROGRAMMABLE LINE SELECTION**

(O)

An EBS option that provides the ability for originating and/or terminating line selection.

(O)

**QUERY BUSY STATION**

(O)

Permits a designated EBS to query the busy status of other Digital ESSX® service stations. Digital ESSX® service stations to be monitored are assigned a key on the EBS. Depression of the key will provide a visual and audible indication of the busy status of the queried station.

(O)

**QUEUING**

(O)

Queuing permits station users to be placed in a queue whenever the first choice route for completing a particular call is already in use. Two queuing arrangements are available:

(O)

A Call-Back Queue (CBQ), in which case the calling station goes on-hook and is called back when a facility becomes available.

(O)

An Off-Hook Queue (OHQ), in which case the calling station remains off-hook and is held in queue until a facility becomes available.

(O)

**REPEAT DIALING**

(O)

Repeat Dialing, when activated, automatically redials the last number the customer attempted to call. If the called line is not busy, the call will be placed.

(O)

If the called line is busy, a confirmation announcement is heard, the customer hangs up and a queuing process begins. For the next thirty minutes, both the calling and called lines are checked periodically for availability to complete the call. If during this queuing process the called line becomes idle, the customer is notified, via a distinctive ring, that the network is ready to place the call. When the customer picks up the telephone, the call will automatically be placed.

(O)

**RING AGAIN**

(O)

See Automatic Callback

(O)

**SHORT HUNT - BUSINESS SET**

(O)

Provides the capability for incoming calls to hunt over a set of directory number appearances on a Business Set in search of an idle directory number on which to terminate.

(O)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

#### A112.28.3 Definitions (Cont'd)

##### SIMPLIFIED MESSAGE DESK INTERFACE (SMDI)

Simplified Message Desk Interface provides customers the ability to route calls and associated call information to a centralized point using a customer-provided voice/text messaging system. A Digital ESSX<sup>®</sup> service station user may have incoming calls forwarded to that centralized point when that person's station is busy or when he or she is not available to answer the calls. Through the use of an I/O (input/output) channel, call information is transported from the central office to the centralized point at the customer's premises. That centralized point, using an optional capability, may activate a signal to the called station to give an alert that a message is waiting. This information includes the number called, the reason for the forwarding of the call (busy or don't answer) and the calling number. The preceding information will be delivered intraoffice (intraswitch). The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(C)

Simplified Message Desk Interface service requires the Uniform Call Distribution feature.

##### SINGLE CALL ARRANGEMENT

Allows each MADN group only one active call with an external party.

##### SPEED CALLING

Lets the main station line user place calls to a list of frequently called telephone numbers by dialing fewer digits than the complete directory number.

##### STATION DIRECT INWARD DIALING RESTRICTION

Permits the customer to have selected main station lines restricted from receiving Direct In-Dialed calls from the MTS network. Direct In-Dial call attempts will be routed to the attendant.

##### STATION HUNTING ARRANGEMENTS

Directory Number Hunt, Distributed Line Hunt, Uniform Call Distribution and Preferential Hunt are optional main station line hunt arrangements for searching over and distributing calls in a hunt group. These hunts are extensions of the basic multiline hunting feature included in Digital ESSX<sup>®</sup> service.

##### Directory Number Hunting (DNH)

Each line in a DNH group has its own unique directory number. The hunt group is accessed by dialing any number in the hunt group. The number of lines hunted depends on the hunting option (i.e., circular or sequential assigned to the DNH group).

- Circular hunt permits a complete hunt over all the terminals in the group starting and ending with the dialed number.
- Sequential hunting starts at the number dialed and ends at the last number in the group.

##### Distributed Line Hunting (DLH)

With DLH hunting starts after the first idle line found by the previous hunt and continues until the starting point is reached. DLH provides for an equal distribution of calls.

##### Multi-Line Hunt Group (Basic)

When a call is originated to a busy station line in a basic multi-line hunting group, the call hunts once in a prearranged order for an idle station through all remaining station lines in that group.

##### Preferential Hunt

Preferential Hunt permits a prehunt over a subset or preferential group of main station lines before hunting through the entire Multiline hunt group. The hunt through the group may be a regular or circular hunt. Each main station line may have its own preferential group or list.

##### Series Non-Sequential

When a call is originated to a busy station in a series non-sequential hunting group, the call hunts for an idle station in that group in a prearranged numerical sequence. A number may not hunt to any number which would hunt back to the original number dialed. Each line can hunt to and/or be hunted from only one number.



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## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

#### **A112.28.3 Definitions (Cont'd)**

##### **SIMPLIFIED MESSAGE DESK INTERFACE (SMDI)**

Simplified Message Desk Interface provides customers the ability to route calls and associated call information to a centralized point using a customer-provided voice/text messaging system. A Digital ESSX<sup>®</sup> service station user may have incoming calls forwarded to that centralized point when that person's station is busy or when he or she is not available to answer the calls. Through the use of an I/O (input/output) channel, call information is transported from the central office to the centralized point at the customer's premises. That centralized point, using an optional capability, may activate a signal to the called station to give an alert that a message is waiting. This information includes the number called, the reason for the forwarding of the call (busy or don't answer) and the calling number. The preceding information will be delivered intraoffice (intraswitch). The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking.

(C)

Simplified Message Desk Interface service requires the Uniform Call Distribution feature.

##### **SINGLE CALL ARRANGEMENT**

Allows each MADN group only one active call with an external party.

##### **SPEED CALLING**

Lets the main station line user place calls to a list of frequently called telephone numbers by dialing fewer digits than the complete directory number.

##### **STATION DIRECT INWARD DIALING RESTRICTION**

Permits the customer to have selected main station lines restricted from receiving Direct In-Dialed calls from the MTS network. Direct In-Dial call attempts will be routed to the attendant.

##### **STATION HUNTING ARRANGEMENTS**

Directory Number Hunt, Distributed Line Hunt, Uniform Call Distribution and Preferential Hunt are optional main station line hunt arrangements for searching over and distributing calls in a hunt group. These hunts are extensions of the basic multiline hunting feature included in Digital ESSX<sup>®</sup> service.

##### **Directory Number Hunting (DNH)**

Each line in a DNH group has its own unique directory number. The hunt group is accessed by dialing any number in the hunt group. The number of lines hunted depends on the hunting option (i.e., circular or sequential assigned to the DNH group).

- Circular hunt permits a complete hunt over all the terminals in the group starting and ending with the dialed number.
- Sequential hunting starts at the number dialed and ends at the last number in the group.

##### **Distributed Line Hunting (DLH)**

With DLH hunting starts after the first idle line found by the previous hunt and continues until the starting point is reached. DLH provides for an equal distribution of calls.

##### **Multi-Line Hunt Group (Basic)**

When a call is originated to a busy station line in a basic multi-line hunting group, the call hunts once in a prearranged order for an idle station through all remaining station lines in that group.

##### **Preferential Hunt**

Preferential Hunt permits a prehunt over a subset or preferential group of main station lines before hunting through the entire Multiline hunt group. The hunt through the group may be a regular or circular hunt. Each main station line may have its own preferential group or list.

##### **Series Non-Sequential**

When a call is originated to a busy station in a series non-sequential hunting group, the call hunts for an idle station in that group in a prearranged numerical sequence. A number may not hunt to any number which would hunt back to the original number dialed. Each line can hunt to and/or be hunted from only one number.



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

#### **A112.28.3 Definitions (Cont'd)**

##### **THREE-WAY CALLING**

Allows a station user to add a third party to an existing two-party conversation.

##### **TOLL DIVERSION**

Toll Diversion automatically denies a subscriber's Digital station direct dialing access to the long distance message network. Station users attempting to place such calls are diverted to the attendant.

##### **TOLL RESTRICTION**

Toll restriction automatically denies a subscriber's Digital station direct dialing access to the long distance message network. Station users attempting to place such calls will receive an announcement to indicate that access is denied.

In exchanges where expanded local plans are offered, ESSX® service customers who subscribe to Community Caller Plus Service and Toll Restriction may restrict calls to expanded local calling area exchanges outside the local calling area specified in A3.5 of this Tariff.

##### **TRUNK EQUIPMENT**

See Miscellaneous Line Termination.

##### **TRUNK VERIFICATION FROM STATION**

Permits a designated Digital ESSX® service station to verify the condition of the trunks in the Digital ESSX® service by dialing a predefined access code, the trunk group access code and the member number of the trunk to be verified.

##### **UNIFORM CALL DISTRIBUTION (UCD)**

See Station Hunting Arrangements

#### **A112.28.4 Intercept Of Calls To Unassigned Station Lines**

- A. Incoming calls from the exchange and toll networks to unassigned station lines are intercepted by the same standard central office recorded announcement equipment used to intercept such calls for exchange services. The announcement provided states that the number called is not in service.
- B. Intercommunicating calls to unassigned station lines are intercepted by central office recorded announcement equipment which is common to all subscriber's Digital systems served out of the same office. The announcement states that the number is not in service. (C)

#### **A112.28.5 Conversion**

- A. Replacement of Central Office Equipment
  - 1. The rates and charges in this and other tariff sections for ESSX® service and the associated features and services will continue to apply to ESSX® service subscribers served at a location that is converted through no desire or fault of the subscriber to Digital central office equipment. Should one of the aforementioned existing subscribers wish to utilize features and/or services specific to the Digital central office equipment, the billing for that customer's system will be converted to charges appropriate for the central office equipment providing his service.
- B. Conversion of Centrex or ESSX® service<sup>1</sup> to Digital ESSX® service
  - 1. When a customer whose present Centrex or ESSX® service elects to convert to Digital ESSX® service, installation and service charges do not apply to Common Equipment, in-service station lines, terminating arrangements, toll diversion and toll restriction equipped station lines, conference arrangements and other optional features and/or services provided each of the following conditions are met:
    - a. The Customer's system must continue to be served by the same central office equipment or the customer is moved to other central office equipment at the Company's instance.
    - b. There must be no interruption of service, and

**Note 1:** Denotes ESSX-1 service or ESSX® service-S, M, L.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX® Service - Vintage II (Cont'd)

#### A112.28.5 Conversion (Cont'd)

- B.** Conversion of Centrex or ESSX® service<sup>1</sup> to Digital ESSX® service (Cont'd)
1. (Cont'd)
    - c. There are no moves, changes or additions in existing station lines, terminating arrangements, or optional features requested by the customer.
    - d. A Service Charge as specified in Section A4. of this Tariff will apply. (T)
  2. Centrex or ESSX® services converting to Digital ESSX® service must elect one of the following options:
    - a. Month to Month Payment Plan (One month option)
    - b. Term Payment Plan of 36, 60 or 84 months
  3. Where the customer elects a Term Payment Plan of 36, 60 or 84 months and wishes to add to his system the following shall apply:
    - a. Such additions shall be made within a scheduled period after the conversion at the rates and charges in this and other tariff sections for Digital ESSX® service and the associated Features and Services.
  4. Where an ESSX® service customer converts to Digital ESSX® service the service establishment charge shall not apply if the same customer category, (Very Small, Small, Medium or Large) is maintained. If the ESSX® service customer has a current Term Payment Plan, a Term Payment Plan for Digital ESSX® service must be selected that is equal to or longer than the unexpired portion of the current plan.
  5. Where an ESSX® service customer converts to Digital ESSX® service and changes customer category (Very Small to Small, Small to Medium, Medium to Large, Small to Large) the Service Establishment Charge applied shall be equal to the appropriate Digital ESSX® service Establishment Charge (of the category the customer is going to) less the ESSX® service Establishment (of the category the customer is coming from) Charge.
  6. Where an ESSX® service customer converts to Digital ESSX® service and downgrades from Large to Medium for example no service charge shall apply. Termination charges will apply as specified in A112.26.6 of this Tariff.
  7. Where a Digital ESSX® service customer converts to ESSX® service such conversions shall also be made in accordance with paragraphs 3., 4., 5., and 6. preceding.
- C.** Conversion of Digital ESSX® service - Vintaged to Digital ESSX® service
1. Digital ESSX® service - vintaged consists of those rates and charges moved to Section A112. and applicable to subscribers of Digital ESSX® service as of December 30, 1988.
  2. Customers with Digital ESSX® service under the Vintaged Section A112. of this Tariff may select a payment period under Section A12. of this Tariff providing the following conditions are met:
    - a. The customer's selected payment period under Section A112. has expired, or
    - b. The customer's selected payment period under Section A112. has not expired but the customer desires to select a payment period under Section A112. equal to or exceeding the unexpired portion of his current payment period.
      - (1) Charges as described under Termination Liability in A112.28.6.C. of this Tariff will not apply.
    - c. A Service Charge as specified in Section A4. of this Tariff will apply. (T)

#### A112.28.6 Payment Schedules

- A.** General
1. Digital ESSX® service is offered as follows.
    - a. The contract periods are:
      - Month to Month Payment Plan (One month option)
      - 36 Month Term Payment Plan
      - 60 Month Term Payment Plan

**Note 1:** Denotes ESSX-1 service or ESSX® service-S, M, L.



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

(O)(T)

#### A112.28.6 Payment Schedules (Cont'd)

(O)(T)

##### A. General (Cont'd)

(O)

1. Digital ESSX<sup>®</sup> service is offered as follows. (Cont'd) (O)
  - a. The contract periods are: (Cont'd) (O)
    - 84 Month Term Payment Plan (O)
  - b. Digital ESSX<sup>®</sup> service subscribers may select variable payment periods under the Term Payment Plan as follows. (O)
    - (1) 36 Month Term Payment Plan - payment periods may be selected from 24 months to 48 months in length at 36 month rates and charges. (O)
    - (2) 60 Month Term Payment Plan - payment periods may be selected from 49 months to 72 months in length at 60 month rates and charges. (O)
    - (3) 84 Month Term Payment Plan - payment periods may be selected from 73 months to 96 months in length at 84 month rates and charges. (O)

Rate stability for other payment periods will be handled on an individual case basis. (O)
  - c. Items that may be placed under the Term Payment Plan (O)
    - (1) Main Station Lines (O)
    - (2) Extension Station Lines (O)
    - (3) Line Feature Options (O)
    - (4) Optional Service Features (O)
    - (5) System Common Equipment (O)
    - (6) Terminating Arrangements (O)
2. The monthly rate for Digital ESSX<sup>®</sup> service is dependent upon the payment period selected by the customer. (O)
3. The monthly rate for Digital ESSX<sup>®</sup> service under the ESSX<sup>®</sup> service Term Payment Plan for the periods of 36, 60 or 84 months is not subject to Company initiated rate increases. (O)
4. Digital ESSX<sup>®</sup> service-VS or S will be offered to subscribers having 4 -200 main station lines under any of the payment options offered. (O)
  - a. A Digital ESSX<sup>®</sup> service-VS or S subscriber may elect a 36, 60 or 84 month payment period for any portion or all of the total system size with the remainder to be under the one month payment option. (O)
    - (1) Group A line features may be added under any of the payment plan options. (O)
    - (2) Auxiliary Attendant Features, or Optional service features may be added under any of the payment plans provided that they are not added for a payment period of shorter duration than that associated with the Digital ESSX<sup>®</sup> service common equipment. (O)
  - b. A Digital ESSX<sup>®</sup> service-VS subscriber may add station lines up to thirty lines and: (O)
    - (1) Add those lines and associated Group "A" line features at the one month rate specified for Digital ESSX<sup>®</sup> service-VS or, (O)
    - (2) Resubscribe the entire system under the payment periods offered for Digital ESSX<sup>®</sup> service-S. (O)
    - (3) There will be no termination liability. (O)
  - c. A Digital ESSX<sup>®</sup> service-S subscriber may add station lines up to 220 Lines, and: (O)
    - (1) Add those lines and associated Group "A" line features at the one month rate specified for Digital ESSX<sup>®</sup> service-S or, (O)
    - (2) Resubscribe the entire system under the payment periods offered for Digital ESSX<sup>®</sup> service-M. (O)
    - (3) There will be no termination liability. (O)
    - (4) Digital ESSX<sup>®</sup> service-S Subscribers will be liable for the difference in service establishment charges between Digital ESSX<sup>®</sup> service-S and M. (O)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX® Service - Vintage II (Cont'd)

#### A112.28.6 Payment Schedules (Cont'd)

##### A. General (Cont'd)

5. Digital ESSX® service-M will be offered to subscribers with 201-600 main station lines under one month, 36 months, 60 months or 84 months payment options.
  - a. A Digital ESSX® service-M subscriber may elect a 36, 60 or 84 month payment period for any portion or all the total system size with the remainder to be under the one month payment option.
    - (1) Group "A" line features may be added under any of the payment plan options.
    - (2) Auxiliary Attendant Features, or Optional service features may be added under any of the payment plans provided that they are not added for a payment period of shorter duration than the payment period associated with the Digital ESSX® service common equipment.
  - b. A Digital ESSX® service-M subscriber may add station lines up to the 660 Lines and:
    - (1) Add those lines and associated Group "A" features at the one month rate specified for Digital ESSX® service-M or,
    - (2) Resubscribe the entire system under the payment periods as offered for Digital ESSX® service-L.
    - (3) There will be no termination liability.
    - (4) Digital ESSX® service-M Subscribers will be liable for the difference in service establishment charges between Digital ESSX® service-M and L.
6. Digital ESSX® service-L will be offered to subscribers with more than 600 main station lines under one month, 36 month, 60 month and 84 month payment options.
  - a. A Digital ESSX® service-L subscriber may elect a 36, 60 or 84 month payment period for any portion or all of his total system size with the remainder to be under the one month payment option.
    - (1) Group "A" line features may be added under any of the payment plan options.
    - (2) Auxiliary Attendant Features, or Optional service features may be added under any of the payment plans provided that they are not added for a payment period of shorter duration than the remaining payment period associated with the Digital ESSX® service common equipment.

##### B. Expiration of Payment Period

1. Digital ESSX® service-VS, S, M and L customers must upon the expiration of their payment period:
  - a. Select a new payment period as offered in the current tariff (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply). (T)
  - b. Revert to the current tariff rates for the one month payment option if at the request of the customer (a **Secondary Service Charge** as specified in Section A4. of this Tariff will apply), or (T)
  - c. Revert to the current tariff rates for the one month payment option if at the instance of the Company (a **Secondary Service Charge** as specified in Section A4. of this Tariff will not apply). (T)
2. A Digital ESSX® service -VS, S, M or L customer may at any time during his selected payment period resubscribe for an equal or longer payment period at the current tariff rates subject to the following conditions.
  - a. No credit will be given for payments made during the formerly selected period. Nonrecurring charges will not be reapplied.
  - b. The new payment period begins with the billing date following the date the new payment period is requested.
  - c. No termination charge applies for the former payment period.
  - d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply. (T)
3. A Digital ESSX® service-VS, S, M or L customer may at any time during his selected payment period resubscribe for a payment period, shorter in length than the time remaining in the existing service agreement, subject to the following conditions:
  - a. No credit will be given for payments made during the formerly selected period. However, nonrecurring charges will not be reapplied.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.6 Payment Schedules (Cont'd)****B. Expiration of Payment Period (Cont'd)****3. (Cont'd)**

- b. The new payment period begins with the date requested.
- c. A termination charge will be applied to the former payment period.
- d. A **Secondary Service Charge** as specified in Section A4. of this Tariff will apply.

(T)

**C. Disconnects**

- 1. When equipment or facilities, i.e., station lines, etc., are disconnected from a system for which the current payment period is longer than one month, the expiration date of the remaining equipment and service will not be affected.
- 2. Equipment or facilities disconnected from a system prior to the expiration date of the payment period for such equipment will require termination charges for premature disconnection if applicable.

**D. Supersedure**

Service may be transferred to a new customer at the same location upon prior written concurrence by the new customer as specified in products section of the Tariff. The new customer will be subject to all provisions and equipment configurations currently in effect for the previous customer. Regulations concerning transfer of service between subscribers as stated in other sections of this Tariff also apply under the Digital ESSX® service Term Payment Plan.

**E. Deferred Payment**

- 1. Payment of nonrecurring charges for Digital ESSX® service may be deferred over the length of the customer's payment period or a shorter period (in annual increments) subject to the conditions specified in this paragraph.
  - a. The charges to be deferred must be among the following types:
    - (1) Installation charges for items offered under ESSX® service Term Payment Plan only
    - (2) Service Establishment
    - (3) Feature Establishment
  - b. The customer must select a payment period longer than one month.
  - c. The total amount of nonrecurring charges as defined preceding may be deferred.
  - d. The minimum amount deferrable per customer location (per Letter of Election) is \$25,000.01, (except corporations organized for profit, which may defer a minimum of \$1,000.00).
  - e. Interest on deferred amounts will be calculated at the rate set forth in the deferred payment agreement executed by the customer. The interest rate to be charged on deferred payments will be revised periodically by the Company. If, in the judgment of the Company, the maximum interest rate allowed by law is insufficient to cover the costs of providing the deferred payment option, the Company will suspend the availability of said option until such time as the costs of providing said option can be recovered through the application of a lawful interest rate. Suspension of the deferred payment option will not affect customers who have executed a deferred payment agreement prior to the effective date of such suspension. The rate of interest for an executed agreement will remain the same throughout the life of the agreement.
  - f. The deferred charges (including calculated interest) will be prorated on a monthly basis over the selected deferral period length.
  - g. All deferred charges must be paid in full when the customer:
    - (1) Selects a payment period with an expiration date prior to the expiration date of the deferral period.
    - (2) Disconnects service, for the system, prior to expiration of the selected deferral period.
    - (3) Fails to pay a monthly amount hereunder within 30 days of its due date.
  - h. The customer may prepay only the total outstanding deferred charges at any time during the selected deferral period. The customer will be given a credit for the amount of unearned interest. The customer may not prepay less than the total of the outstanding deferred charges.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)****A112.28.6 Payment Schedules (Cont'd)****F. Prepayment**

1. For payment periods longer than one month, the customer may prepay the total outstanding recurring monthly rates. The prepayment of monthly rates in no way constitutes a purchase and the Company retains full ownership of all services covered by the prepayment. The following conditions apply:
  - a. Customers who prepay six months or more will have an allowance applied. A factor of .375 percent will be credited for each month prepaid. This amounts to a discount of 4.5 percent per year.
  - b. Monthly rates for all services covered by a single Letter of Election must be prepaid. Monthly rates must be prepaid for services added subsequently and placed on the same Letter of Election (i.e., customer-elected coterminous option) with a prepaid system.
  - c. Customers who change the length of a prepaid payment period will be credited any unused portion of the prepayment, subject to termination charges as specified in G. following.
  - d. Customers who prematurely disconnect will have termination charges deducted from the prepaid amount and any balance credited to their bill.

**G. Termination Liability**

The Termination Liability applicable to Digital ESSX<sup>®</sup> service is dependent upon the payment period selected by the customer. Termination charges for the optional payment periods are as follows:

1. One Month Payment Plan
  - a. Digital ESSX<sup>®</sup> service-VS and S Customers - No Termination Liability will be applicable.
  - b. Digital ESSX<sup>®</sup> service-M Customers
    - (1) Within 12 months of date of installation - If a customer's Main Station Line count falls below 75 percent of the total main station lines initially installed, they will be charged 90 percent of the amount due for the period remaining up to 12 months from the date of installation for each line disconnected thereafter.
    - (2) Beyond 12 months of date of installation - No Termination Liability will be applicable.
  - c. Digital ESSX<sup>®</sup> service-L Customers
    - (1) Within 12 months of date of installation - If a customer's main station line count falls below 90 percent of the total main station lines initially installed, they will be charged 90 percent of the amount due for the period remaining up to 12 months from the date of installation for each line disconnected thereafter.
    - (2) Beyond 12 months of date of installation - No Termination Liability will be applicable.
2. Digital ESSX<sup>®</sup> service Term Payment Plan Option
  - a. Digital ESSX<sup>®</sup> service-VS, S, M and L customers that contract a portion of their system under the Term Payment Plan Option are subject to the following liability charges.
    - (1) Main Station Lines under contract - 90 percent of the remaining amount due for each main station line disconnected after the customer's total main station line count falls below 90 percent of the total main station lines initially installed or of the annually adjusted installed total (whichever is higher). The annually adjusted total is determined every 12 months from date of original installation.
    - (2) All non-contracted items - No Termination Liability will be applicable.

(M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)****A112.28.6 Payment Schedules (Cont'd)****G. Termination Liability (Cont'd)**

3. When a subscriber's Digital ESSX<sup>®</sup> service under a Rate Stability Plan is disconnected prior to the expiration of the selected service period as a result of a subscriber requested change to one of the separately tariffed services listed following, termination charges will not apply when: (N)
- a. the completed service period is 12 months, and (N)
  - b. the service period of the new arrangement for the separately tariffed service equals or exceeds the remaining service period of the disconnected service, and (N)
  - c. the service orders to install the separately tariffed service and disconnect the existing service are related together and there is no lapse in service between installation of the separately tariffed service and disconnection of the existing service, and (N)
  - d. the service orders are for the same subscriber at the same location. (N)
- For the purposes of determining the separately tariffed services to which the preceding conditions apply, the following list will be used: (N)
- MegaLink<sup>®</sup> Service (N)
  - MegaLink<sup>®</sup> Channel Service (N)
  - PATHLINK<sup>®</sup> Service (N)

**H. Minimum Monthly Charges**

A minimum charge for Digital ESSX<sup>®</sup> service-S systems of twenty(20) main station lines, equivalent main station lines or Telephone Numbers Reserved for Future Use is applicable. This charge would consist of the rates for Digital ESSX<sup>®</sup> service intercom and station lines. (M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.6 Payment Schedules (Cont'd)**

(O)(T)

**I. Cancellation Charges**

(N)

1. Cancellation charges will only apply to subscribers under the Term Payment Plan. (N)
2. Cancellation charges will apply only to the total removal of the subscriber's Digital ESSX® service system. (N)
3. Cancellation charges will be applied where service provided under a Term Payment Plan is removed prior to the expiration of the subscribers Term Payment Plan. (N)
4. The customer who elects to disconnect their Digital ESSX® service prior to the end of their Term Payment Plan period will pay the lower of the Cancellation or Termination Liability charge. To determine which charge is applicable, the Company will calculate the Termination Liability charge and compare this amount to the appropriate Cancellation charge (depending on the customer's size and remaining contract duration). The customer will be billed the lower of the two charges. (N)
5. The following charges are applied when a total disconnect of a Digital ESSX® service system provided under a Rate Stability Plan occurs prior to the expiration of the subscribers Rate Stability Plan and the Company determines that the Cancellation charge is lower than the Termination Liability charge. (N)

**a. Cancellation Charges**

(N)

**(1) Per Very Small or Small System**

(N)

	<b>Nonrecurring Charge</b>	<b>USOC</b>	
(a) Disconnect in months 1 - 48	<b>\$3,000.00</b>	<b>NRCS1</b>	(N)
(b) Disconnect in month 49 and thereafter	<b>2,000.00</b>	<b>NRCS2</b>	(N)
<b>(2) Per Medium or Large System</b>			(N)
(a) Disconnect in months 1 - 48	<b>10,000.00</b>	<b>NRCM1</b>	(N)
(b) Disconnect in month 49 and thereafter	<b>7,500.00</b>	<b>NRCM2</b>	(N)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.6 Payment Schedules (Cont'd)**

(O)(T)

**I. Cancellation Charges**

(N)

1. Cancellation charges will only apply to subscribers under the Term Payment Plan. (N)
2. Cancellation charges will apply only to the total removal of the subscriber's Digital ESSX® service system. (N)
3. Cancellation charges will be applied where service provided under a Term Payment Plan is removed prior to the expiration of the subscribers Term Payment Plan. (N)
4. The customer who elects to disconnect their Digital ESSX® service prior to the end of their Term Payment Plan period will pay the lower of the Cancellation or Termination Liability charge. To determine which charge is applicable, the Company will calculate the Termination Liability charge and compare this amount to the appropriate Cancellation charge (depending on the customer's size and remaining contract duration). The customer will be billed the lower of the two charges. (N)
5. The following charges are applied when a total disconnect of a Digital ESSX® service system provided under a Rate Stability Plan occurs prior to the expiration of the subscribers Rate Stability Plan and the Company determines that the Cancellation charge is lower than the Termination Liability charge. (N)

**a. Cancellation Charges**

(N)

**(1) Per Very Small or Small System**

(N)

	<b>Nonrecurring Charge</b>	<b>USOC</b>	
(a) Disconnect in months 1 - 48	<b>\$3,000.00</b>	<b>NRCS1</b>	(N)
(b) Disconnect in month 49 and thereafter	<b>2,000.00</b>	<b>NRCS2</b>	(N)
<b>(2) Per Medium or Large System</b>			(N)
(a) Disconnect in months 1 - 48	<b>10,000.00</b>	<b>NRCM1</b>	(N)
(b) Disconnect in month 49 and thereafter	<b>7,500.00</b>	<b>NRCM2</b>	(N)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.7 Common Rates And Charges (Cont'd)****A. General (Cont'd)****1. Station Lines (Cont'd)**

- g. Rates, charges, liabilities and additional regulations if applicable may be developed on an individual basis for main station lines exceeding five (5) airline miles from the serving central office.

**h. Exchange Access**

- (1) Exchange Access is provided by means of Network Access Registers.
- (2) Presubscription of a Carrier of Preference is specified in Section 13 of the Interstate Access Service Tariff.

**i. Main Station Line Terminated as a PBX Trunk**

- (1) Where a Digital ESSX® service Main Station Line is terminated as a PBX Trunk in customer provided equipment, the appropriate recurring charge (surcharge) specified in A112.28.7.C.6 of this Tariff will apply in addition to the appropriate intercom rate. Wire Center line charges do not apply to Digital ESSX® service Main Station Lines terminated as PBX trunks.
- (2) This surcharge does not apply to customers with existing Digital ESSX® service Main Station Lines terminated as PBX trunks on or before January 28, 1988. Those customers with existing Digital ESSX® service Main Station Lines terminated as PBX trunks who order additional lines prior to March 15, 1988, will not be subject to the surcharge on those lines.
- (3) This surcharge does not apply to new customers who establish initial service of Digital ESSX® service Main Station Lines terminated as PBX trunks after January 28, 1988, but prior to February 11, 1988. Additional lines ordered by such customers on or after February 11, 1988, will be subject to this surcharge.
- (4) Customers who establish initial service of Digital ESSX® service Main Station Lines terminated as PBX trunks after February 11, 1988, are subject to the surcharge in A112.28.7.C.6(a).

- j. The customer is responsible for the connections beyond the demarcation point. These connections are termed premises wiring and are defined as the wire and support structures (poles and conduit) located on the customer's premises and on the customer's side of the demarcation point network interface. This wiring may be inside or between buildings on the customer's premises (as in the case of on-premises extensions).

**2. Subsequent Training**

After the initial installation of the subscriber's system, subsequent training will be provided at the charges indicated in A12.20.8.D of this Tariff.

(N)

(N)

**B. Nonrecurring**

1. The following nonrecurring charges for service are in addition to any applicable service connection, move, change and installation charges provided for in other sections of this Tariff.

**a. Service Establishment Charge**

- (1) Initial Service Establishment Charge

	<b>Nonrecurring Charge</b>	<b>USOC</b>
(a) Each Digital ESSX® service-VS system <sup>1</sup>	<b>\$1,000.00</b>	<b>NA</b>
(b) Each Digital ESSX® service-S system <sup>1</sup>	<b>1,000.00</b>	<b>NA</b>
(c) Each Digital ESSX® service-M system	<b>1,500.00</b>	<b>NA</b>
(d) Each Digital ESSX® service-L system	<b>2,000.00</b>	<b>NA</b>

**b. Installation Charges**

- (1) These charges apply as specified, when an optional feature is added or changed. These charges apply in addition to other applicable nonrecurring charges.
- (2) One or more optional features may be provided at the same time and in such instances the specified installation charge will apply for each feature provided.

**Note 1:** Prestige® Deluxe service (PDS) customers converting to ESSX® service-VS or S will be allowed a \$500.00 credit.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.7 Common Rates And Charges (Cont'd)****B. Nonrecurring (Cont'd)**

1. The following nonrecurring charges for service are in addition to any applicable service connection, move, change and installation charges provided for in other sections of this Tariff. (Cont'd)

## c. Service Charges

- (1) Service Charges as specified for business service in Section A4. of this Tariff are applicable for each main station line, console access loop, extension station line, etc.

(T)

(T)

**C. Recurring**

## 1. Common Equipment

	Installation Charge \$-	1 Month \$-	Term Payment Plan Monthly Rate			USOC
			36 Months \$-	60 Months \$-	84 Months \$-	
(a) Each Digital ESSX® service-VS system						ESS
(b) Each Digital ESSX® service-S system	-	-	-	-	-	ESS
(c) Each Digital ESSX® service-M system	-	-	-	-	-	ESS
(d) Each Digital ESSX® service-L system	-	-	-	-	-	ESS
2. Digital ESSX® Service Exchange Access Charge						
a. Network Access Limiter						
(1) Flat Rate or Message/Measured Rate						
(a) Per Network Access Register					Monthly Rate \$-	USOC LNG
b. Network Access Registers <sup>1</sup>						
(1) Flat Rate Service						
(a) Two-way operation, each					-	EQA
(b) One-way incoming operation, each					-	EQB
(c) One-way outgoing operation, each					-	EQC
(2) Message Rate Service						
(a) Two-way operation initial, each					-	EQE
(b) Two-way operation additional, each					-	EQG
(c) One-way outgoing operation initial, each					-	EQF
(d) One-way outgoing operation, additional each					-	EQK
(3) Sharing/Resale Measured Service						
(a) Two-way operation, each <sup>2</sup>					-	5QBCX
(b) One-way incoming operation, each <sup>2</sup>					-	5QB1X
(c) One-way outgoing operation, each <sup>2</sup>					-	5QBOX
(4) Sharing/Resale Flat Rate Service						
(a) Two-way operation, each <sup>2</sup>					-	5QT2X
<b>Note 1:</b> Apply appropriate rates and charges as specified in Section A3. of this Tariff for Network Access Register Packages.						
<b>Note 2:</b> Apply appropriate rates and charges as specified in Section A23. for Measured Network Access Registers.						



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.7 Common Rates And Charges (Cont'd)**

(O)(T)

**C. Recurring (Cont'd)**

(O)

**2. Digital ESSX® Service Exchange Access Charge (Cont'd)**

(O)

**b. Network Access Registers<sup>1</sup> (Cont'd)**

(O)(T)

**(4) Sharing/Resale Flat Rate Service (Cont'd)**

(O)

	Monthly Rate	USOC	
(b) One-way incoming operation, each <sup>2</sup>	\$-	5QT1X	(O)(T)
(c) One-way outgoing operation, each <sup>2</sup>	-	5QTOX	(O)(T)
(5) CCP Thrifty Caller Service			(O)
(a) Combination <sup>3</sup>	-	NN1CX	(O)
(b) Inward Only <sup>3</sup>	-	NN11X	(O)(T)
(c) Outgoing Only <sup>3</sup>	-	NN10X	(O)(T)
(6) CCP Community Caller Service			(O)
(a) Combination <sup>3</sup>	-	NNLCX	(O)(T)
(b) Inward Only <sup>3</sup>	-	NNL1X	(O)(T)
(c) Outgoing Only <sup>3</sup>	-	NNLOX	(O)(T)
(7) CCP Community Caller Plus Service			(O)
(a) Combination <sup>3</sup>	-	NNCCX	(O)(T)
(b) Inward Only <sup>3</sup>	-	NNC1X	(O)(T)
(c) Outgoing Only <sup>3</sup>	-	NNCOX	(O)(T)
(8) CCP Message Rate Service			(O)
(a) Combination <sup>3</sup>	-	3QGCX	(O)(T)
(b) Outgoing Only <sup>3</sup>	-	3QGOX	(O)(T)
(9) ELS Thrifty Caller Service - Without Inward Call Billing Service			(O)
(a) Combination <sup>4</sup>	-	NWSCX	(O)(T)
(b) Inward Only <sup>4</sup>	-	NWS1X	(O)(T)
(c) Outgoing Only <sup>4</sup>	-	NWSOX	(O)(T)
(10) ELS Community Caller Plus Service - Without Inward Call Billing Service			(O)
(a) Combination <sup>4</sup>	-	NWECX	(O)(T)
(b) Inward Only <sup>4</sup>	-	NWE1X	(O)(T)
(c) Outgoing Only <sup>4</sup>	-	NWEOX	(O)
(11) ELS Message Rate Service - Without Inward Call Billing Service			(O)
(a) Combination <sup>4</sup>	-	3WOCX	(O)(T)
(b) Outgoing Only <sup>4</sup>	-	3WOOX	(O)
(12) ELS Thrifty Caller Service - With Inward Call Billing Service			(O)
(a) Combination <sup>4</sup>	-	NNDCX	(O)(T)
<b>Note 1:</b> Apply appropriate rates and charges as specified in Section A3. of this Tariff for Network Access Register Packages.			(O)(T)
<b>Note 2:</b> Apply appropriate rates and charges as specified in Section A23. for Measured Network Access Registers.			(O)(T)
<b>Note 3:</b> Apply appropriate rates and charges as specified in A3.4.28 for Community Circle Plan (CCP) Network Access Registers.			(O)(T)
<b>Note 4:</b> Apply appropriate rates and charges as specified in A3.13.5 for Expanded Local Service (ELS) Network Access Register.			(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.7 Common Rates And Charges (Cont'd)**

(O)(T)

**C. Recurring (Cont'd)**

(O)

**2. Digital ESSX<sup>®</sup> Service Exchange Access Charge (Cont'd)**

(O)

**b. Network Access Registers<sup>1</sup> (Cont'd)**

(O)(T)

**(12) ELS Thrifty Caller Service - With Inward Call Billing Service (Cont'd)**

(O)

	Monthly Rate	USOC	
(b) Inward Only <sup>2</sup>	\$-	NND1X	(O)(T)
(c) Outgoing Only <sup>2</sup>	-	NNDOX	(O)(T)
(13) ELS Community Caller Plus Service - With Inward Call Billing Service			(O)
(a) Combination <sup>2</sup>	-	EQ2CX	(O)(T)
(b) Inward Only <sup>2</sup>	-	EQW1X	(O)(T)
(c) Outgoing Only <sup>2</sup>	-	EQXOX	(O)(T)
(14) ELS Message Rate Service - With Inward Call Billing Service			(O)
(a) Combination <sup>2</sup>	-	EQECX	(O)(T)
(b) Outgoing Only <sup>2</sup>	-	EQFOX	(O)
(15) Toll Terminals			(O)
(a) Each <sup>3</sup>	-	EQD	(O)
c. Facility Group (FG)			(O)
(1) Network Access			(O)

	Term Payment Plan					USOC	
	Installation Charge	1 Month	36 Months	60 Months	84 Months		
(a) Each facility group	\$-	\$-	\$-	\$-	\$-	F5Z	(O)
3. Additional Directory Listings apply as specified in Section A6. of this Tariff.							(O)
4. Service Charges apply as specified in Section A4. of this Tariff to service establishment, move and change of Digital ESSX <sup>®</sup> service.							(O)
5. Digital ESSX <sup>®</sup> Service Extension Station Line Charge							(O)
(a) Located on different premises from main station line on non-continuous property, each <sup>4,5,6</sup>	-	-	-	-	-	EC8	(O)
<b>Note 1:</b> Apply appropriate rates and charges as specified in Section A3. of this Tariff for Network Access Register Packages.							(O)
<b>Note 2:</b> Apply appropriate rates and charges as specified in A3.13.5 for Expanded Local Service (ELS) Network Access Register.							(O)
<b>Note 3:</b> Apply appropriate rates and charges as specified in Section A13. of this Tariff for Toll Terminals.							(O)
<b>Note 4:</b> When the different premises is located in the same central office as that served by the subscriber's system, apply wire center line rates based on the distance from the central office to the different premises as specified in this section.							(O)
<b>Note 5:</b> When the different premises is located in a different central office in the same exchange as that served by the subscriber's system, apply rates and charges for Foreign Central Office Service as specified in Section A9. of this Tariff.							(O)
<b>Note 6:</b> When the different premises is located in a different exchange from that served by the subscriber's system, apply rates and charges for Foreign Exchange Service as specified in Section A9. of this Tariff.							(O)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

#### A112.28.7 Common Rates And Charges (Cont'd)

##### C. Recurring (Cont'd)

##### 2. Digital ESSX Service Exchange Access Charge (Cont'd)

##### b. Network Access Registers<sup>1</sup> (Cont'd)

##### (12) ELS Thrifty Caller Service - With Inward Call Billing Service (Cont'd)

	Monthly Rate	USOC
(b) Inward Only <sup>2</sup>	\$-	NND1X
(c) Outgoing Only <sup>2</sup>	-	NND0X
(13) ELS Community Caller Plus Service - With Inward Call Billing Service		
(a) Combination <sup>2</sup>	-	EQ2CX
(b) Inward Only <sup>2</sup>	-	EQW1X
(c) Outgoing Only <sup>2</sup>	-	EQX0X
(14) ELS Message Rate Service - With Inward Call Billing Service		
(a) Combination <sup>2</sup>	-	EQECX
(b) Outgoing Only <sup>2</sup>	-	EQFOX
(15) Toll Terminals		
(a) Each <sup>3</sup>	-	EQD

##### c. Facility Group (FG)

##### (1) Network Access

	Term Payment Plan					USOC
	Installation Charge	1 Month	36 Months	60 Months	84 Months	F5Z
(a) Each facility group	\$-	\$-	\$-	\$-	\$-	
3. Additional Listings apply as specified in Section A6.						(T)
4. Service Charges apply as specified in Section A4. to service establishment, move and change of Digital ESSX service.						(T)
5. Digital ESSX Service Extension Station Line Charge						
(a) Located on different premises from main station line on non-continuous property, each <sup>4,5,6</sup>	-	-	-	-	-	EC8

**Note 1:** Apply appropriate rates and charges as specified in Section A3. for Network Access Register Packages. (T)

**Note 2:** Apply appropriate rates and charges as specified in A3.13.5 for Expanded Local Service (ELS) Network Access Register. (T)

**Note 3:** Apply appropriate rates and charges as specified in Section A13. for Toll Terminals. (T)

**Note 4:** When the different premises is located in the same central office as that served by the subscriber's system, apply wire center line rates based on the distance from the central office to the different premises as specified in this section. (T)

**Note 5:** When the different premises is located in a different central office in the same exchange as that served by the subscriber's system, apply rates and charges for Foreign Central Office Service as specified in Section A9. (T)

**Note 6:** When the different premises is located in a different exchange from that served by the subscriber's system, apply rates and charges for Foreign Exchange Service as specified in Section A9. (T)



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX Service - Vintage II (Cont'd)****A112.28.7 Common Rates And Charges (Cont'd)****C. Recurring (Cont'd)****2. Digital ESSX Service Exchange Access Charge (Cont'd)****b. Network Access Registers<sup>1</sup> (Cont'd)****(12) ELS Thrifty Caller Service - With Inward Call Billing Service (Cont'd)**

	Monthly Rate	USOC
(b) Inward Only <sup>2</sup>	\$-	NND1X
(c) Outgoing Only <sup>2</sup>	-	NND0X
(13) ELS Community Caller Plus Service - With Inward Call Billing Service		
(a) Combination <sup>2</sup>	-	EQ2CX
(b) Inward Only <sup>2</sup>	-	EQW1X
(c) Outgoing Only <sup>2</sup>	-	EQX0X
(14) ELS Message Rate Service - With Inward Call Billing Service		
(a) Combination <sup>2</sup>	-	EQECX
(b) Outgoing Only <sup>2</sup>	-	EQFOX
(15) Toll Terminals		
(a) Each <sup>3</sup>	-	EQD

**c. Facility Group (FG)****(1) Network Access**

	Term Payment Plan Monthly Rate					USOC
	Installation Charge	1 Month	36 Months	60 Months	84 Months	F5Z
(a) Each facility group	\$-	\$-	\$-	\$-	\$-	
3. Additional Listings apply as specified in Section A6.						(T)
4. Service Charges apply as specified in Section A4. to service establishment, move and change of Digital ESSX service.						(T)
5. Digital ESSX Service Extension Station Line Charge						
(a) Located on different premises from main station line on non-continuous property, each <sup>4,5,6</sup>	-	-	-	-	-	EC8

**Note 1:** Apply appropriate rates and charges as specified in Section A3. for Network Access Register Packages. (T)

**Note 2:** Apply appropriate rates and charges as specified in A3.13.5 for Expanded Local Service (ELS) Network Access Register. (T)

**Note 3:** Apply appropriate rates and charges as specified in Section A13. for Toll Terminals. (T)

**Note 4:** When the different premises is located in the same central office as that served by the subscriber's system, apply wire center line rates based on the distance from the central office to the different premises as specified in this section. (T)

**Note 5:** When the different premises is located in a different central office in the same exchange as that served by the subscriber's system, apply rates and charges for Foreign Central Office Service as specified in Section A9. (T)

**Note 6:** When the different premises is located in a different exchange from that served by the subscriber's system, apply rates and charges for Foreign Exchange Service as specified in Section A9. (T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.7 Common Rates And Charges (Cont'd)**

(O)(T)

**D. Miscellaneous Line Terminations (Dial or Touch-Tone Operation)<sup>1</sup> (Cont'd)**

(O)(T)

**1. Line Termination Rates and Charges (Cont'd)**

(O)

**a. Network Access Terminals (Terminals for Local, Interstate and Intrastate Channels) (Cont'd)**

(O)

**(4) Foreign Central Office (FCO) Terminations<sup>2,3</sup>**

(O)(T)

		<b>Term Payment Plan</b>					<b>USOC</b>	
		<b>Installation</b>	<b>1</b>	<b>36</b>	<b>60</b>	<b>84</b>		
		<b>Charge</b>	<b>Month</b>	<b>Months</b>	<b>Months</b>	<b>Months</b>		
(a)	Per FCO Termination - Analog	<b>\$9.70</b>	<b>\$37.50</b>	<b>\$33.50</b>	<b>\$33.00</b>	<b>\$32.50</b>	<b>ESV</b>	(O)
(b)	Per FCO Termination - Digital	<b>9.70</b>	<b>25.50</b>	<b>22.50</b>	<b>22.25</b>	<b>22.00</b>	<b>EKH</b>	(O)
(5)	Optional Dial Cut-Through Arrangement <sup>2</sup>							(O)(T)
(a)	Per Tie Line Arranged	<b>15.00</b>	-	-	-	-	<b>EVK</b>	(O)
(6)	DS1 Termination, Digital <sup>2</sup>							(O)(T)
(a)	Per DS1 Circuit Terminated <sup>4</sup>	<b>21.00</b>	<b>300.00</b>	<b>285.00</b>	<b>280.00</b>	<b>275.00</b>	<b>EES</b>	(O)(T)
(b)	Per DS0 Channel Activated <sup>5</sup>	<b>130.00</b>	-	-	-	-	<b>ECA</b>	(O)(T)

**Note 1:** Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities located at the central office where the basic service is provided and is in addition to other rates and charges applicable for the associated services (Private Line Service and Channels, WATS, FX, etc.). (O)(T)

**Note 2:** This rate element was previously offered in A112.28.7.D.1.b. (O)(T)

**Note 3:** The type of termination (Analog or Digital) will vary and will be determined by the terminating central office. (O)(T)

**Note 4:** Recurring rates apply per DS1 circuit terminated regardless of number of channels activated at time of initial installation. (O)(T)

**Note 5:** One installation charge applies when any number of DS0 channels on the same DS1 circuit are activated at the same time, per occasion, per same type. (O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX Service - Vintage II (Cont'd)**

(T)

**A112.28.7 Common Rates And Charges (Cont'd)****D. Miscellaneous Line Terminations (Dial or Touch-Tone Operation)<sup>1</sup> (Cont'd)****1. Line Termination Rates and Charges (Cont'd)****a. Network Access Terminals (Terminals for Local, Interstate and Intrastate Channels) (Cont'd)****(7) Electronic Tandem Switching ETS Type Tie Line Termination<sup>2</sup>**

	<b>Installation Charge</b>	<b>1 Month</b>	<b>Term Payment Plan Monthly Rate</b>			<b>USOC ETX</b>
			<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	
(a) Each termination	\$10.25	\$41.00	\$36.00	\$35.50	\$35.00	

**A112.28.8 Digital ESSX Service-VS and S**

(T)

**A. Main Station Lines****1. Rates and Charges****a. The Digital ESSX service -VS or S Main station line rate will be composed of the intercom charge and the appropriate wire center line charge or equivalent.**

(T)

**(1) Intercom Charge, Digital ESSX service-VS**

(T)

**(a) (DELETED)**

(D)

**(b) (DELETED)**

(D)

**(c) Per Community Caller Plus  
Main Station Line****- 14.83 14.83 14.83 5.05 NRMTF****(2) Intercom Charge, Digital ESSX service-S**

(T)

**(a) (DELETED)**

(D)

**(b) (DELETED)**

(D)

**Note 1:** Each of the rate elements shown provide only the basic auxiliary line termination equipment and facilities located at the central office where the basic service is provided and is in addition to other rates and charges applicable for the associated services (Private Line Service and Channels, WATS, FX, etc.).

**Note 2:** This rate element was previously offered in A112.28.7.D.1.b.

**(DELETED)**

(D)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)****A112.28.8 Digital ESSX<sup>®</sup> Service-VS and S (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- a. The Digital ESSX<sup>®</sup> service -VS or S Main station line rate will be composed of the intercom charge and the appropriate wire center line charge or equivalent. (Cont'd)

- (2) Intercom Charge, Digital ESSX<sup>®</sup> service-S (Cont'd)

Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
		36 Months	60 Months	84 Months	
\$-	\$14.83	\$14.83	\$14.83	\$5.05	NRMTP

- (c) Per Community Caller Plus Main Station Line

- b. Exchange Access, per NAR-Very Small

- (1) Supplemental Charge

Monthly Rate	USOC
\$3.00	AENSV

- (a) Per NAR

- c. Airline mileage for main station lines-Very Small, is measured from the demarcation point to the serving central office location.

- (1) Wire Center Lines

Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC
		36 Months	60 Months	84 Months	
(a) 1/4 mile	\$- \$14.33	\$14.33	\$14.33	\$4.40	EXMAX
(b) 1/2 mile	- 16.13	16.13	16.13	5.20	EXMBX
(c) 3/4 mile	- 18.00	18.00	18.00	6.10	EXMCX
(d) 1 mile	- 20.16	20.16	20.16	7.00	EXMDX
(e) 1 1/4 miles	- 22.18	22.18	22.18	8.55	EXMPX
(f) 1 1/2 miles	- 25.78	25.78	25.78	10.25	EXMEX
(g) 1 3/4 miles	- 28.87	28.87	28.87	12.80	EXMQX
(h) 2 miles	- 30.53	30.53	30.53	12.90	EXMFX
(i) 2 1/2 miles	- 30.96	30.96	30.96	13.05	EXMGX
(j) 3 miles	- 31.46	31.46	31.46	13.20	EXMHX
(k) 3 1/2 miles	- 31.61	31.61	31.61	13.40	EXMJX
(l) 4 miles	- 31.82	31.82	31.82	13.55	EXMKX
(m) 4 1/2 miles	- 32.11	32.11	32.11	13.75	EXMLX
(n) 5 miles	- 32.33	32.33	32.33	13.90	EXMMX

- (2) Wire Center Lines  
(Provision for Office Equipment only)

(a) 1/4 mile	- 14.33	14.33	14.33	4.40	EFWAX
(b) 1/2 mile	- 16.13	16.13	16.13	5.20	EFWBX
(c) 3/4 mile	- 18.00	18.00	18.00	6.10	EFWCX
(d) 1 mile	- 20.16	20.16	20.16	7.00	EFWDX



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.8 Digital ESSX® Service-VS and S (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- c. Airline mileage for main station lines-Very Small, is measured from the demarcation point to the serving central office location. (Cont'd)

(2) Wire Center Lines  
(Provision for Office Equipment only) (Cont'd)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(e)	1 1/4 miles	\$-	\$22.18	\$22.18	\$22.18	\$8.55	EFWPIX	(I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	10.25	EFWEX	(I)
(g)	1 3/4 miles	-	28.87	28.87	28.87	12.80	EFWQX	(I)
(h)	2 miles	-	30.53	30.53	30.53	12.90	EFWFX	(I)
(i)	2 1/2 miles	-	30.96	30.96	30.96	13.05	EFWGX	(I)
(j)	3 miles	-	31.46	31.46	31.46	13.20	EFWHX	(I)
(k)	3 1/2 miles	-	31.61	31.61	31.61	13.40	EFWJX	(I)
(l)	4 miles	-	31.82	31.82	31.82	13.55	EFWKX	(I)
(m)	4 1/2 miles	-	32.11	32.11	32.11	13.75	EFWLX	(I)
(n)	5 miles	-	32.33	32.33	32.33	13.90	EFWMX	(I)
(3) Wire Center Lines, Terminates in Electronic Telephone Set								
(a)	1/4 mile	-	14.33	14.33	14.33	4.40	R63AX	(I)
(b)	1/2 mile	-	16.13	16.13	16.13	5.20	R63BX	(I)
(c)	3/4 mile	-	18.00	18.00	18.00	6.10	R63CX	(I)
(d)	1 mile	-	20.16	20.16	20.16	7.00	R63DX	(I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	8.55	R63PX	(I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	10.25	R63EX	(I)
(g)	1 3/4 miles	-	28.87	28.87	28.87	12.80	R63QX	(I)
(h)	2 miles	-	30.53	30.53	30.53	12.90	R63FX	(I)
(i)	2 1/2 miles	-	30.96	30.96	30.96	13.05	R63GX	(I)
(j)	3 miles	-	31.46	31.46	31.46	13.20	R63HX	(I)
(k)	3 1/2 miles	-	31.61	31.61	31.61	13.40	R63JX	(I)
(l)	4 miles	-	31.82	31.82	31.82	13.55	R63KX	(I)
(m)	4 1/2 miles	-	32.11	32.11	32.11	13.75	R63LX	(I)
(n)	5 miles	-	32.33	32.33	32.33	13.90	R63MX	(I)
(4) Wire Center Lines, Terminates in Digital Electronic Business Sets II								
(a)	1/4 mile	-	14.33	14.33	14.33	4.40	DE3AX	(I)
(b)	1/2 mile	-	16.13	16.13	16.13	5.20	DE3BX	(I)
(c)	3/4 mile	-	18.00	18.00	18.00	6.10	DE3CX	(I)
(d)	1 mile	-	20.16	20.16	20.16	7.00	DE3DX	(I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	8.55	DE3PX	(I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	10.25	DE3EX	(I)
(g)	1 3/4 miles	-	28.87	28.87	28.87	12.80	DE3QX	(I)
(h)	2 miles	-	30.53	30.53	30.53	12.90	DE3FX	(I)
(i)	2 1/2 miles	-	30.96	30.96	30.96	13.05	DE3GX	(I)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.8 Digital ESSX® Service-VS and S (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- c. Airline mileage for main station lines-Very Small, is measured from the demarcation point to the serving central office location. (Cont'd)

- (5) Wire Center Lines, with Flat Rate Caller ID

		<b>Term Payment Plan</b>				<b>USOC</b>	
		<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>		
(a)	1/4 mile	\$-	<i>\$14.33</i>	<i>\$14.33</i>	<i>\$14.33</i>	<i>\$4.40</i>	EXQAX (I)
(b)	1/2 mile	-	<i>16.13</i>	<i>16.13</i>	<i>16.13</i>	<i>5.20</i>	EXQBX (I)
(c)	3/4 mile	-	<i>18.00</i>	<i>18.00</i>	<i>18.00</i>	<i>6.10</i>	EXQCX (I)
(d)	1 mile	-	<i>20.16</i>	<i>20.16</i>	<i>20.16</i>	<i>7.00</i>	EXQDX (I)
(e)	1 1/4 miles	-	<i>22.18</i>	<i>22.18</i>	<i>22.18</i>	<i>8.55</i>	EXQPX (I)
(f)	1 1/2 miles	-	<i>25.78</i>	<i>25.78</i>	<i>25.78</i>	<i>10.25</i>	EXQEX (I)
(g)	1 3/4 miles	-	<i>28.87</i>	<i>28.87</i>	<i>28.87</i>	<i>12.80</i>	EXQQX (I)
(h)	2 miles	-	<i>30.53</i>	<i>30.53</i>	<i>30.53</i>	<i>12.90</i>	EXQFX (I)
(i)	2 1/2 miles	-	<i>30.96</i>	<i>30.96</i>	<i>30.96</i>	<i>13.05</i>	EXQGX (I)
(j)	3 miles	-	<i>31.46</i>	<i>31.46</i>	<i>31.46</i>	<i>13.20</i>	EXQHX (I)
(k)	3 1/2 miles	-	<i>31.61</i>	<i>31.61</i>	<i>31.61</i>	<i>13.40</i>	EXQJX (I)
(l)	4 miles	-	<i>31.82</i>	<i>31.82</i>	<i>31.82</i>	<i>13.55</i>	EXQKX (I)
(m)	4 1/2 miles	-	<i>32.11</i>	<i>32.11</i>	<i>32.11</i>	<i>13.75</i>	EXQLX (I)
(n)	5 miles	-	<i>32.33</i>	<i>32.33</i>	<i>32.33</i>	<i>13.90</i>	EXQMX (I)

- d. Airline mileage for main station lines-Small is measured from the demarcation point to the serving central office location.

**(1) Wire Center Lines**

(a)	1/4 mile	-	<i>14.33</i>	<i>14.33</i>	<i>14.33</i>	<i>4.40</i>	EXMAX (I)
(b)	1/2 mile	-	<i>16.13</i>	<i>16.13</i>	<i>16.13</i>	<i>5.20</i>	EXMBX (I)
(c)	3/4 mile	-	<i>18.00</i>	<i>18.00</i>	<i>18.00</i>	<i>6.10</i>	EXMCX (I)
(d)	1 mile	-	<i>20.16</i>	<i>20.16</i>	<i>20.16</i>	<i>7.00</i>	EXMDX (I)
(e)	1 1/4 miles	-	<i>22.18</i>	<i>22.18</i>	<i>22.18</i>	<i>7.95</i>	EXMPX (I)
(f)	1 1/2 miles	-	<i>25.78</i>	<i>25.78</i>	<i>25.78</i>	<i>9.55</i>	EXMEX (I)
(g)	1 3/4 miles	-	<i>28.87</i>	<i>28.87</i>	<i>28.87</i>	<i>10.50</i>	EXMQX (I)
(h)	2 miles	-	<i>30.53</i>	<i>30.53</i>	<i>30.53</i>	<i>10.60</i>	EXMFX (I)
(i)	2 1/2 miles	-	<i>30.96</i>	<i>30.96</i>	<i>30.96</i>	<i>10.70</i>	EXMGX (I)
(j)	3 miles	-	<i>31.46</i>	<i>31.46</i>	<i>31.46</i>	<i>10.80</i>	EXMHX (I)
(k)	3 1/2 miles	-	<i>31.61</i>	<i>31.61</i>	<i>31.61</i>	<i>10.90</i>	EXMJX (I)
(l)	4 miles	-	<i>31.82</i>	<i>31.82</i>	<i>31.82</i>	<i>11.00</i>	EXMKX (I)
(m)	4 1/2 miles	-	<i>32.11</i>	<i>32.11</i>	<i>32.11</i>	<i>11.10</i>	EXMLX (I)
(n)	5 miles	-	<i>32.33</i>	<i>32.33</i>	<i>32.33</i>	<i>11.20</i>	EXMMX (I)

**(2) Wire Center Lines**

(Provision for Office Equipment only)

(a)	1/4 mile	-	<i>14.33</i>	<i>14.33</i>	<i>14.33</i>	<i>4.40</i>	EFWAX (I)
(b)	1/2 mile	-	<i>16.13</i>	<i>16.13</i>	<i>16.13</i>	<i>5.20</i>	EFWBX (I)
(c)	3/4 mile	-	<i>18.00</i>	<i>18.00</i>	<i>18.00</i>	<i>6.10</i>	EFWCX (I)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.8 Digital ESSX® Service-VS and S (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

d. Airline mileage for main station lines-Small is measured from the demarcation point to the serving central office location. (Cont'd)

**(2) Wire Center Lines**

(Provision for Office Equipment only) (Cont'd)

		<b>Term Payment Plan</b>				<b>USOC</b>	
		<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>		
(d)	1 mile	\$-	\$20.16	\$20.16	\$20.16	\$7.00	EFWDX (I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	7.95	EFWPX (I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	9.55	EFWEX (I)
(g)	1 3/4 miles	-	28.87	28.87	28.87	10.50	EFWQX (I)
(h)	2 miles	-	30.53	30.53	30.53	10.60	EFWFX (I)
(i)	2 1/2 miles	-	30.96	30.96	30.96	10.70	EFWGX (I)
(j)	3 miles	-	31.46	31.46	31.46	10.80	EFWHX (I)
(k)	3 1/2 miles	-	31.61	31.61	31.61	10.90	EFWJX (I)
(l)	4 miles	-	31.82	31.82	31.82	11.00	EFWKX (I)
(m)	4 1/2 miles	-	32.11	32.11	32.11	11.10	EFWLX (I)
(n)	5 miles	-	32.33	32.33	32.33	11.20	EFWMX (I)
<b>(3) Wire Center Lines, Terminates in Electronic Telephone Set</b>							
(a)	1/4 mile	-	14.33	14.33	14.33	4.40	R63AX (I)
(b)	1/2 mile	-	16.13	16.13	16.13	5.20	R63BX (I)
(c)	3/4 mile	-	18.00	18.00	18.00	6.10	R63CX (I)
(d)	1 mile	-	20.16	20.16	20.16	7.00	R63DX (I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	7.95	R63PX (I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	9.55	R63EX (I)
(g)	1 3/4 miles	-	28.87	28.87	28.87	10.50	R63QX (I)
(h)	2 miles	-	30.53	30.53	30.53	10.60	R63FX (I)
(i)	2 1/2 miles	-	30.96	30.96	30.96	10.70	R63GX (I)
(j)	3 miles	-	31.46	31.46	31.46	10.80	R63HX (I)
(k)	3 1/2 miles	-	31.61	31.61	31.61	10.90	R63JX (I)
(l)	4 miles	-	31.82	31.82	31.82	11.00	R63KX (I)
(m)	4 1/2 miles	-	32.11	32.11	32.11	11.10	R63LX (I)
(n)	5 miles	-	32.33	32.33	32.33	11.20	R63MX (I)
<b>(4) Wire Center Lines, Terminates in Digital Electronic Business Sets II</b>							
(a)	1/4 mile	-	14.33	14.33	14.33	4.40	DE3AX (I)
(b)	1/2 mile	-	16.13	16.13	16.13	5.20	DE3BX (I)
(c)	3/4 mile	-	18.00	18.00	18.00	6.10	DE3CX (I)
(d)	1 mile	-	20.16	20.16	20.16	7.00	DE3DX (I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	7.95	DE3PX (I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	9.55	DE3EX (I)
(g)	1 3/4 miles	-	28.87	28.87	28.87	10.50	DE3QX (I)
(h)	2 miles	-	30.53	30.53	30.53	10.60	DE3FX (I)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.8 Digital ESSX® Service-VS and S (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- d. Airline mileage for main station lines-Small is measured from the demarcation point to the serving central office location. (Cont'd)

- (4) Wire Center Lines, Terminates in Digital Electronic Business Sets II (Cont'd)

		<b>Term Payment Plan</b>				<b>USOC</b>	
		<b>Installation</b>	<b>1</b>	<b>36</b>	<b>60</b>		
		<b>Charge</b>	<b>Month</b>	<b>Months</b>	<b>Months</b>	<b>Months</b>	
		<b>\$-</b>	<b>\$30.96</b>	<b>\$30.96</b>	<b>\$30.96</b>	<b>\$10.70</b>	<b>DE3GX</b>
(i)	2 1/2 miles						(I)
(5)	Wire Center Lines, with Flat Rate Caller ID						
(a)	1/4 mile	-	14.33	14.33	14.33	4.40	EXQAX (I)
(b)	1/2 mile	-	16.13	16.13	16.13	5.20	EXQBX (I)
(c)	3/4 mile	-	18.00	18.00	18.00	6.10	EXQCX (I)
(d)	1 mile	-	20.16	20.16	20.16	7.00	EXQDX (I)
(e)	1 1/4 miles	-	22.18	22.18	22.18	7.95	EXQPX (I)
(f)	1 1/2 miles	-	25.78	25.78	25.78	9.55	EXQEX (I)
(g)	1 3/4 miles	-	28.87	28.87	28.87	10.50	EXQQX (I)
(h)	2 miles	-	30.53	30.53	30.53	10.60	EXQFX (I)
(i)	2 1/2 miles	-	30.96	30.96	30.96	10.70	EXQGX (I)
(j)	3 miles	-	31.46	31.46	31.46	10.80	EXQHX (I)
(k)	3 1/2 miles	-	31.61	31.61	31.61	10.90	EXQJX (I)
(l)	4 miles	-	31.82	31.82	31.82	11.00	EXQKX (I)
(m)	4 1/2 miles	-	32.11	32.11	32.11	11.10	EXQLX (I)
(n)	5 miles	-	32.33	32.33	32.33	11.20	EXQMX (I)

**B. Features****1. General**

- The features offered for Digital ESSX® service-VS and S customers are "A" Line Features-Grouped, "A" Line Features-Individual and Optional Service Features.
- Digital ESSX® service-VS and S customers may add features on a per line basis from "A" Line Features-Grouped at the rates shown in 2.a. following if a Term Payment Plan of 36, 60 or 84 months is selected.
- Digital ESSX® service-VS and S customers may add features on a per system basis from "A" Line Features-Individual at the rates shown in 2.b. following if a Term Payment Plan of 36, 60, 84 months is selected. If a feature is selected on a per system basis then any or all lines may be equipped with that feature at the system recurring rate. The installation charge will apply per line.
- Digital ESSX® service-VS and S customers choosing the one month payment plan may add features from "A" Line Features-Individual at the rates shown in 2.b. following. These features will be offered on a per line basis only.
- The features are offered where facilities permit. This will be dependent on the serving central office.
- All features may not be offered from all central offices.
- Feature operation may vary based on the serving central office.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.8 Digital ESSX® Service-VS and S (Cont'd)**

(O)(T)

**B. Features (Cont'd)**

(O)

**2. Rates and Charges**

(O)

**a. "A" Line Features-Grouped<sup>1</sup>**

(O)(T)

- (1) The "A" Line Features will be offered grouped per line at the rates shown in (2) following.

(O)

Three-way Calling, Consultation Hold, Call Transfer

(O)

Call Forwarding Variable

(O)

Call Forwarding Busy Line

(O)

Call Forwarding Don't Answer

(O)

Call Park I

(O)

Call Pick-up

(O)

Call Waiting Terminating

(O)

Call Waiting Originating

(O)

Call Hold

(O)

Permanent Hold I

(O)

Speed Calling Short

(O)

- (2) The following are the contractual rates for the "A" Line features grouped per line.
- <sup>2</sup>

(O)(T)

		Term Payment Plan					
		Monthly Rate					
		Installation	36	60	84		
		Charge	Months	Months	Months	USOC	
(a)	Any Three (3) features shown in "A" Line Features	\$8.00	\$1.30	\$1.25	\$1.20	ELXO1	(O)
(b)	Any Four (4) features shown in "A" Line Features	11.00	1.35	1.30	1.25	ELXO2	(O)
(c)	Any Five (5) features shown in "A" Line Features	13.00	1.40	1.35	1.30	ELXO3	(O)
(d)	Any Six (6) features shown in "A" Line Features	15.50	1.45	1.40	1.35	ELXO4	(O)
(e)	Any Seven (7) features shown in "A" Line Features	19.00	1.70	1.65	1.60	ELXO5	(O)
(f)	Any Eight (8) features shown in "A" Line Features	21.00	1.95	1.90	1.85	ELXO6	(O)
(g)	Any Nine (9) features shown in "A" Line Features	23.50	2.20	2.15	2.10	ELXO7	(O)
(h)	Any Ten (10) features shown in "A" Line Features	26.75	2.50	2.45	2.40	ELXO8	(O)

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX® service-VS and S System is based. (O)

**Note 2:** Installation Charges as shown in A112.28.8.B.2.b. apply per initial activation of that feature per system. (O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.8 Digital ESSX® Service-VS and S (Cont'd)**

(O)(T)

**B. Features (Cont'd)**

(O)

**2. Rates and Charges (Cont'd)**

(O)

**b. "A" Line Features - Individual<sup>1</sup>**

(O)(T)

**(1) Call Forwarding-Variable<sup>2</sup>**

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	Per System <sup>3</sup>	\$4.00	\$-	\$1.10	\$1.05	\$1.00	EATPS	(O)(T)
(b)	Per Line	1.90	.30	-	-	-	EAT++	(O)(R)
(2)	Call Forwarding Busy Line <sup>2</sup>							(O)(T)
(a)	Per System <sup>3</sup>	3.60	-	5.80	5.70	5.60	E6GPS	(O)
(b)	Per Line, Fixed	3.35	.20	-	-	-	E6G++	(O)(R)
(c)	Per Line, Programmable I	3.35	.50	-	-	-	EEP++	
(3)	Call Forwarding Don't Answer <sup>2</sup>							(O)(T)
(a)	Per System <sup>3</sup>	3.60	-	6.70	6.60	6.50	E9GPS	(O)
(b)	Per Line, Fixed	3.35	.15	-	-	-	E9G++	(O)
(c)	Per Line, Programmable I	3.35	.50	-	-	-	EGP++	(O)
(4)	Permanent Hold I <sup>1,2</sup>							(O)(T)
(a)	Per System <sup>3</sup>	3.60	-	2.80	2.75	2.70	EBEPS	(O)
(b)	Per Line	2.35	.50	-	-	-	EBE	(O)
(5)	Call Hold <sup>2</sup>							(O)(T)
(a)	Per System <sup>3</sup>	7.50	-	2.80	2.75	2.70	EABPS	(O)
(b)	Per Line	2.65	.05	-	-	-	EAB++	(O)
(6)	Call Park I <sup>2</sup>							(O)
(a)	Per System <sup>3</sup>	3.60	-	.70	.65	.55	CP9PS	(O)
(b)	Per Line	3.15	.10	-	-	-	CP9	(O)
(7)	Call Pick-up <sup>2</sup>							(O)
(a)	Per System <sup>3</sup>	7.50	-	.70	.65	.55	E3PPS	(O)
(b)	Per Line	4.35	.20	-	-	-	E3P++	(O)
(c)	Per Preset Group	2.85	-	-	-	-	E3N	(O)(T)
(8)	Call Waiting Terminating <sup>2</sup>							(O)(T)
(a)	Per System <sup>3</sup>	-	-	.95	.90	.85	ESXPS	(O)(R)
(b)	Per Line	2.30	.10	-	-	-	ESX++	(O)(T)

**Note 1:** Availability is based on the type of central office in which the Digital ESSX® service-VS or S system is based. (O)(T)

**Note 2:** The Installation Charge applies per common block per system. (O)(T)

**Note 3:** Installation Charges as shown in A112.28.8.B.2.b. apply per initial activation of that feature per system. (O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.8 Digital ESSX<sup>®</sup> Service-VS and S (Cont'd)**

(O)(T)

**B. Features (Cont'd)**

(O)

**2. Rates and Charges (Cont'd)**

(O)

**b. "A" Line Features - Individual<sup>1</sup> (Cont'd)**

(O)(T)

**(9) Call Waiting Originating<sup>2</sup>**

(O)(T)

		<b>Term Payment Plan</b>					<b>USOC</b>	
		<b>Installation</b>	<b>1</b>	<b>36</b>	<b>60</b>	<b>84</b>		
		<b>Charge</b>	<b>Month</b>	<b>Months</b>	<b>Months</b>	<b>Months</b>		
(a)	Per System <sup>3</sup>	<b>\$3.55</b>	<b>\$-</b>	<b>\$3.50</b>	<b>\$3.45</b>	<b>\$3.40</b>	<b>ESZPS</b>	(O)(T)
(b)	Per Line	<b>2.65</b>	<b>.30</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>ESZ++</b>	(O)(R)
(10)	Speed Calling Short <sup>2,4</sup>							(O)(T)
(a)	Per System <sup>3</sup>	<b>4.60</b>	<b>-</b>	<b>1.05</b>	<b>1.00</b>	<b>.95</b>	<b>EGZPS</b>	(O)(T)
(b)	Per Line	<b>4.05</b>	<b>.10</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>EGZ</b>	(O)(R)
(11)	Three-Way Conference, Consultation, Transfer <sup>2,5</sup>							(O)(T)
(a)	Per System <sup>3</sup>	<b>3.55</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>E9APS</b>	(O)(T)
(b)	Per Line	<b>2.30</b>	<b>1.35</b>	<b>1.10</b>	<b>1.05</b>	<b>1.00</b>	<b>E9A++</b>	(O)

**c. "B" Line Features**

(O)

Features previously offered in this section are listed in A112.28.11.M.

(O)(T)

**Note 1:** Availability is based on the type of central office in which the Digital ESSX<sup>®</sup> service-VS or S system is based. (O)(T)

**Note 2:** The Installation Charge applies per common block per system. (O)(T)

**Note 3:** Installation Charges as shown in A112.28.8.B.2.b. apply per initial activation of that feature per system. (O)(T)

**Note 4:** Speed call parameters will be determined by the serving central office. Speed calling as offered in "A" Line Features - Individual will not exceed a 10 member list. (O)(T)

**Note 5:** Options available on Call Transfer will vary depending on the serving central office. (O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX Service - Vintage II (Cont'd)**

(T)

**A112.28.9 Digital ESSX Service-M**

(T)

**A. Main Station Lines****1. Rates and Charges**

- a. The Digital ESSX service-M main station line rate will be composed of the intercom charge and the appropriate wire center line charge or equivalent. (T)

**(1) Intercom Charge**

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(a)	(DELETED)						(D)
(b)	(DELETED)						(D)
(c)	Per Community Caller Plus Main Station Line	-	\$14.11	\$14.11	\$14.11	\$4.50	NRMTP (T)

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.

**(1) Wire Center Lines**

(a) 1/4 mile	-	10.80	10.80	10.80	3.55	EXMAX
(b) 1/2 mile	-	13.10	13.10	13.10	4.40	EXMBX
(c) 3/4 mile	-	15.55	15.55	15.55	5.35	EXMCX
(d) 1 mile	-	17.28	17.28	17.28	6.35	EXMDX
(e) 1 1/4 miles	-	19.73	19.73	19.73	7.60	EXMPX
(f) 1 1/2 miles	-	24.26	24.26	24.26	8.95	EXMEX
(g) 1 3/4 miles	-	27.07	27.07	27.07	9.90	EXMQX
(h) 2 miles	-	28.87	28.87	28.87	10.00	EXMFX
(i) 2 1/2 miles	-	29.23	29.23	29.23	10.10	EXMGX
(j) 3 miles	-	29.45	29.45	29.45	10.20	EXMHX
(k) 3 1/2 miles	-	29.95	29.95	29.95	10.30	EXMJX
(l) 4 miles	-	30.17	30.17	30.17	10.40	EXMKX
(m) 4 1/2 miles	-	30.53	30.53	30.53	10.50	EXMLX
(n) 5 miles	-	30.67	30.67	30.67	10.60	EXMMX

**(2) Wire Center Lines (Provision for Office Equipment only)**

(a) 1/4 mile	-	10.80	10.80	10.80	3.55	EFWAX
(b) 1/2 mile	-	13.10	13.10	13.10	4.40	EFWBX
(c) 3/4 mile	-	15.55	15.55	15.55	5.35	EFWCX

**(DELETED)**

(D)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.9 Digital ESSX® Service-M (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.  
(Cont'd)

**(2) Wire Center Lines (Provision for Office Equipment only) (Cont'd)**

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(d)	1 mile	\$-	\$17.28	\$17.28	\$17.28	\$6.35	EFWDX (I)
(e)	1 1/4 miles	-	19.73	19.73	19.73	7.60	EFWPX (I)
(f)	1 1/2 miles	-	24.26	24.26	24.26	8.95	EFWEX (I)
(g)	1 3/4 miles	-	27.07	27.07	27.07	9.90	EFWQX (I)
(h)	2 miles	-	28.87	28.87	28.87	10.00	EFWFX (I)
(i)	2 1/2 miles	-	29.23	29.23	29.23	10.10	EFWGX (I)
(j)	3 miles	-	29.45	29.45	29.45	10.20	EFWHX (I)
(k)	3 1/2 miles	-	29.95	29.95	29.95	10.30	EFWJX (I)
(l)	4 miles	-	30.17	30.17	30.17	10.40	EFWKX (I)
(m)	4 1/2 miles	-	30.53	30.53	30.53	10.50	EFWLX (I)
(n)	5 miles	-	30.67	30.67	30.67	10.60	EFWMX (I)
(3) Wire Center Lines, Terminates in Electronic Telephone Set							
(a)	1/4 mile	-	10.80	10.80	10.80	3.55	R63AX (I)
(b)	1/2 mile	-	13.10	13.10	13.10	4.40	R63BX (I)
(c)	3/4 mile	-	15.55	15.55	15.55	5.35	R63CX (I)
(d)	1 mile	-	17.28	17.28	17.28	6.35	R63DX (I)
(e)	1 1/4 miles	-	19.73	19.73	19.73	7.60	R63PX (I)
(f)	1 1/2 miles	-	24.26	24.26	24.26	8.95	R63EX (I)
(g)	1 3/4 miles	-	27.07	27.07	27.07	9.90	R63QX (I)
(h)	2 miles	-	28.87	28.87	28.87	10.00	R63FX (I)
(i)	2 1/2 miles	-	29.23	29.23	29.23	10.10	R63GX (I)
(j)	3 miles	-	29.45	29.45	29.45	10.20	R63HX (I)
(k)	3 1/2 miles	-	29.95	29.95	29.95	10.30	R63JX (I)
(l)	4 miles	-	30.17	30.17	30.17	10.40	R63KX (I)
(m)	4 1/2 miles	-	30.53	30.53	30.53	10.50	R63LX (I)
(n)	5 miles	-	30.67	30.67	30.67	10.60	R63MX (I)
(4) Wire Center Lines, Terminates in Digital Electronic Business Sets II							
(a)	1/4 mile	-	10.80	10.80	10.80	3.55	DE3AX (I)
(b)	1/2 mile	-	13.10	13.10	13.10	4.40	DE3BX (I)
(c)	3/4 mile	-	15.55	15.55	15.55	5.35	DE3CX (I)
(d)	1 mile	-	17.28	17.28	17.28	6.35	DE3DX (I)
(e)	1 1/4 miles	-	19.73	19.73	19.73	7.60	DE3PX (I)
(f)	1 1/2 miles	-	24.26	24.26	24.26	8.95	DE3EX (I)
(g)	1 3/4 miles	-	27.07	27.07	27.07	9.90	DE3QX (I)
(h)	2 miles	-	28.87	28.87	28.87	10.00	DE3FX (I)
(i)	2 1/2 miles	-	29.23	29.23	29.23	10.10	DE3GX (I)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.9 Digital ESSX® Service-M (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.  
(Cont'd)

- (5) Wire Center Lines, with Flat Rate Caller ID

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(a)	1/4 mile	\$-	<i>\$10.80</i>	<i>\$10.80</i>	<i>\$10.80</i>	<b>\$3.55</b>	EXQAX
(b)	1/2 mile	-	<i>13.10</i>	<i>13.10</i>	<i>13.10</i>	<b>4.40</b>	EXQBX
(c)	3/4 mile	-	<i>15.55</i>	<i>15.55</i>	<i>15.55</i>	<b>5.35</b>	EXQCX
(d)	1 mile	-	<i>17.28</i>	<i>17.28</i>	<i>17.28</i>	<b>6.35</b>	EXQDX
(e)	1 1/4 miles	-	<i>19.73</i>	<i>19.73</i>	<i>19.73</i>	<b>7.60</b>	EXQPX
(f)	1 1/2 miles	-	<i>24.26</i>	<i>24.26</i>	<i>24.26</i>	<b>8.95</b>	EXQEX
(g)	1 3/4 miles	-	<i>27.07</i>	<i>27.07</i>	<i>27.07</i>	<b>9.90</b>	EXQQX
(h)	2 miles	-	<i>28.87</i>	<i>28.87</i>	<i>28.87</i>	<b>10.00</b>	EXQFX
(i)	2 1/2 miles	-	<i>29.23</i>	<i>29.23</i>	<i>29.23</i>	<b>10.10</b>	EXQGX
(j)	3 miles	-	<i>29.45</i>	<i>29.45</i>	<i>29.45</i>	<b>10.20</b>	EXQHX
(k)	3 1/2 miles	-	<i>29.95</i>	<i>29.95</i>	<i>29.95</i>	<b>10.30</b>	EXQJX
(l)	4 miles	-	<i>30.17</i>	<i>30.17</i>	<i>30.17</i>	<b>10.40</b>	EXQKX
(m)	4 1/2 miles	-	<i>30.53</i>	<i>30.53</i>	<i>30.53</i>	<b>10.50</b>	EXQLX
(n)	5 miles	-	<i>30.67</i>	<i>30.67</i>	<i>30.67</i>	<b>10.60</b>	EXQMX

**B. Features****1. General**

- a. The features offered for Digital ESSX® service-M customers are "A" Line Features-Grouped, "A" Line Features - Individual and Optional Service Features.
- b. Digital ESSX® service-M customers may add features on a per line basis from "A" Line Features-Grouped at the rates shown in 2.a. following if a Term Payment Plan of 36, 60 or 84 months is selected.
- c. Digital ESSX® service-M customers may add features on a per system basis from "A" Line Feature Individual at the rates shown in 2.b. following if a Term Payment Plan of 36, 60, 84 months is selected. If a feature is selected on a per system basis, then any or all lines may be equipped with that feature at the system recurring rate. The installation charge will apply per line.
- d. Digital ESSX® service-M customers choosing the one month payment plan may add features from "A" Line Features-Individual at the rates shown in 2.b. following. These features will be offered on a per line basis only.
- e. The features are offered where facilities permit. This will be dependent on the serving central office.
- f. All features may not be offered from all central offices.
- g. Feature operation may vary based on the serving central office.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.9 Digital ESSX® Service-M (Cont'd)**

(O)(T)

**B. Features (Cont'd)**

(O)

**2. Rates and Charges**

(O)

**a. "A" Line Features - Grouped<sup>1</sup>**

(O)

- (1) The "A" Line Features - will be offered grouped per line at the rates shown in (2) following.

(O)

Three-way Calling, Consultation Hold, Call Transfer

(O)

Call Forwarding Variable

(O)

Call Forwarding Busy Line

(O)

Call Forwarding Don't Answer

(O)

Call Park I

(O)

Call Pick-up

(O)

Call Waiting Terminating

(O)

Call Waiting Originating

(O)

Call Hold

(O)

Permanent Hold I

(O)

Speed Calling Short

(O)

- (2) The following are the contractual rates for the "A" Line features grouped per line.
- <sup>2</sup>

(O)(T)

						<b>Term Payment Plan</b>	
						<b>Monthly Rate</b>	
	<b>Installation Charge</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	<b>USOC</b>		
(a) Any Three (3) features shown in "A" Line Features	<b>\$8.00</b>	<b>\$1.25</b>	<b>\$1.20</b>	<b>\$1.15</b>	<b>ELXO1</b>	(O)	
(b) Any Four (4) features shown in "A" Line Features	<b>11.00</b>	<b>1.30</b>	<b>1.25</b>	<b>1.20</b>	<b>ELXO2</b>	(O)	
(c) Any Five (5) features shown in "A" Line Features	<b>13.00</b>	<b>1.35</b>	<b>1.30</b>	<b>1.25</b>	<b>ELXO3</b>	(O)	
(d) Any Six (6) features shown in "A" Line Features	<b>15.50</b>	<b>1.40</b>	<b>1.35</b>	<b>1.30</b>	<b>ELXO4</b>	(O)	
(e) Any Seven (7) features shown in "A" Line Features	<b>19.00</b>	<b>1.65</b>	<b>1.60</b>	<b>1.55</b>	<b>ELXO5</b>	(O)	
(f) Any Eight (8) features shown in "A" Line Features	<b>21.00</b>	<b>1.90</b>	<b>1.85</b>	<b>1.80</b>	<b>ELXO6</b>	(O)	
(g) Any Nine (9) features shown in "A" Line Features	<b>23.50</b>	<b>2.15</b>	<b>2.10</b>	<b>2.05</b>	<b>ELXO7</b>	(O)	
(h) Any Ten (10) features shown in "A" Line Features	<b>26.75</b>	<b>2.45</b>	<b>2.40</b>	<b>2.35</b>	<b>ELXO8</b>	(O)	

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX® service-M system is based. (O)

**Note 2:** Installation Charges as shown in A112.28.9.B.2.b apply per initial activation of feature per system. (O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.9 Digital ESSX® Service-M (Cont'd)**

(O)(T)

**B. Features (Cont'd)**

(O)

**2. Rates and Charges (Cont'd)**

(O)

**b. "A" Line Features - Individual<sup>1</sup>**

(O)(T)

**(1) Call Forwarding - Variable<sup>2</sup>**

(O)(T)

		Term Payment Plan						
		Installation Charge	1 Month	Monthly Rate			USOC	
				36 Months	60 Months	84 Months		
(a)	Per System <sup>3</sup>	\$4.00	\$-	\$4.05	\$4.00	\$3.95	EATPS	(O)(T)
(b)	Per Line	1.90	.30	-	-	-	EAT	(O)(R)
(2)	Call Forwarding - Busy Line <sup>2</sup>							(O)(T)
(a)	Per System <sup>3</sup>	3.60	-	20.25	20.00	19.75	E6GPS	(O)(T)
(b)	Per Line, Fixed	3.35	.20	-	-	-	E6G++	(O)(R)
(c)	Per Line, Programmable I	3.35	.40	-	-	-	EEP++	(O)
(3)	Call Forwarding - Don't Answer <sup>2</sup>							(O)(T)
(a)	Per System <sup>3</sup>	3.60	-	23.75	23.50	23.25	E9GPS	(O)
(b)	Per Line, Fixed	3.35	.15	-	-	-	E9G	(O)
(c)	Per Line, Programmable I	3.35	.40	-	-	-	EGP++	(O)
(4)	Permanent Hold <sup>2,4,5</sup>							(O)(T)
(a)	Per System <sup>3</sup>	3.60	-	7.00	6.90	6.80	EBEPS	(O)
(b)	Per Line	2.35	.40	-	-	-	EBE	(O)
(5)	Call Hold <sup>2,4</sup>							(O)(T)
(a)	Per System <sup>3</sup>	7.50	-	7.80	7.70	7.60	EABPS	(O)
(b)	Per Line	2.65	.10	-	-	-	EAB	(O)
(6)	Call Park I <sup>2,4</sup>							(O)
(a)	Per System	3.60	-	1.55	1.50	1.45	CP9PS	(O)
(b)	Per Line	3.15	.10	-	-	-	CP9	(O)
(7)	Call Pick-up <sup>2</sup>							(O)
(a)	Per System <sup>3</sup>	7.50	-	2.65	2.60	2.55	E3PPS	(O)
(b)	Per Line	4.35	.20	-	-	-	E3P	(O)
(c)	Per Group	2.85	-	-	-	-	E3N	(O)(T)
(8)	Call Waiting Terminating <sup>5</sup>							(O)
(a)	Per System <sup>3</sup>	-	-	4.45	4.40	4.35	ESXPS	(O)(R)
(b)	Per Line	2.30	.10	-	-	-	ESX	(O)(T)

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX® service-M system is based. (O)

**Note 2:** The Installation Charge applies per common block per system (O)

**Note 3:** Installation Charges shown in A112.28.9.B.2.b. apply per initial activation of feature per system. (O)

**Note 4:** Availability is based on the type of central office in which the Digital ESSX® service-M system is based. (O)

**Note 5:** The Installation Charge applies per common block per system. (O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX Service - Vintage II (Cont'd)**

(T)

**A112.28.9 Digital ESSX Service-M (Cont'd)**

(T)

**B. Features (Cont'd)****2. Rates and Charges (Cont'd)****b. "A" Line Features - Individual<sup>1</sup> (Cont'd)****(9) Call Waiting Originating<sup>2</sup>**

		Term Payment Plan					
		Monthly Rate					
		Installation	1	36	60	84	
		Charge	Month	Months	Months	Months	USOC
(a)	Per System <sup>3</sup>	\$3.55	\$-	\$3.65	\$3.60	\$3.55	ESZPS
(b)	Per Line	2.65	.30	-	-	-	ESZ
(10)	Speed Calling Short <sup>2,4</sup>						
(a)	Per System <sup>3</sup>	4.60	-	7.80	7.70	7.60	EGZPS
(b)	Per Line	4.05	.10	-	-	-	EGZ
(11)	Three-Way Conference, Consultation, Transfer <sup>2,5</sup>						
(a)	Per System <sup>6</sup>	3.55	-	-	-	-	E9APS
(b)	Per Line	2.30	1.30	1.05	1.00	.95	E9A

**c. "B" Line Features**

Features previously offered in this section are listed in A112.28.11.M.

**A112.28.10 Digital ESSX Service-L**

(T)

**A. Main Station Lines****1. Rates and Charges**

- a. The Digital ESSX service-L main station line rate will be composed of the intercom charge and the appropriate wire center line charge or equivalent.

(T)

**(1) Intercom Charge****(a) (DELETED)**

(D)

**(b) (DELETED)**

(D)

**Note 1:** Feature availability and operation may vary according to the type of central office in which the Digital ESSX service-M system is based.

(T)

**Note 2:** The Installation Charge applies per common block per system.

**Note 3:** Installation Charges shown in A112.28.9.B.2.b. apply per initial activation of feature per system.

**Note 4:** Speed call parameters will be determined by the serving central office. Speed calling as offered in "A" Line Features - Individual will not exceed a 10 member list.

**Note 5:** Options available on Call Transfer will vary depending on the serving central office.

**Note 6:** Installation Charges as shown in A112.28.10.B.2.b. apply per initial activation of feature per system.

**(DELETED)**

(D)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)****A112.28.10 Digital ESSX<sup>®</sup> Service-L (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- a. The Digital ESSX<sup>®</sup> service-L main station line rate will be composed of the intercom charge and the appropriate wire center line charge or equivalent. (Cont'd)

**(1) Intercom Charge (Cont'd)**

	<b>Installation Charge</b>	<b>1 Month</b>	<b>Term Payment Plan Monthly Rate</b>			<b>USOC NRMTF</b>	
			<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(c) Per Community Caller Plus Main Station Line	\$-	\$11.95	\$11.95	\$11.95	\$3.70		(I)

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.

**(1) Wire Center Lines**

(a) 1/4 mile	-	9.00	9.00	9.00	3.00	EXMAX	(I)
(b) 1/2 mile	-	10.80	10.80	10.80	3.80	EXMBX	(I)
(c) 3/4 mile	-	13.82	13.82	13.82	4.75	EXMCX	(I)
(d) 1 mile	-	15.55	15.55	15.55	5.70	EXMDX	(I)
(e) 1 1/4 miles	-	19.08	19.08	19.08	7.10	EXMPX	(I)
(f) 1 1/2 miles	-	22.32	22.32	22.32	8.15	EXMEX	(I)
(g) 1 3/4 miles	-	24.05	24.05	24.05	8.25	EXMQX	(I)
(h) 2 miles	-	24.98	24.98	24.98	8.30	EXMFX	(I)
(i) 2 1/2 miles	-	25.06	25.06	25.06	8.35	EXMGX	(I)
(j) 3 miles	-	25.20	25.20	25.20	8.40	EXMHX	(I)
(k) 3 1/2 miles	-	25.34	25.34	25.34	8.45	EXMJX	(I)
(l) 4 miles	-	25.42	25.42	25.42	8.50	EXMKX	(I)
(m) 4 1/2 miles	-	25.78	25.78	25.78	8.55	EXMLX	(I)
(n) 5 miles	-	25.92	25.92	25.92	8.60	EXMMX	(I)

**(2) Wire Center Lines (Provision for Office Equipment only)**

(a) 1/4 mile	-	9.00	9.00	9.00	3.00	EFWAX	(I)
(b) 1/2 mile	-	10.80	10.80	10.80	3.80	EFWBX	(I)
(c) 3/4 mile	-	13.82	13.82	13.82	4.75	EFWCX	(I)
(d) 1 mile	-	15.55	15.55	15.55	5.70	EFWDX	(I)
(e) 1 1/4 miles	-	19.08	19.08	19.08	7.10	EFWPX	(I)
(f) 1 1/2 miles	-	22.32	22.32	22.32	8.15	EFWEX	(I)
(g) 1 3/4 miles	-	24.05	24.05	24.05	8.25	EFWQX	(I)
(h) 2 miles	-	24.98	24.98	24.98	8.30	EFWFX	(I)
(i) 2 1/2 miles	-	25.06	25.06	25.06	8.35	EFWGX	(I)
(j) 3 miles	-	25.20	25.20	25.20	8.40	EFWHX	(I)
(k) 3 1/2 miles	-	25.34	25.34	25.34	8.45	EFWJX	(I)
(l) 4 miles	-	25.42	25.42	25.42	8.50	EFWKX	(I)
(m) 4 1/2 miles	-	25.78	25.78	25.78	8.55	EFWLX	(I)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.10 Digital ESSX® Service-L (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.  
(Cont'd)

**(2) Wire Center Lines (Provision for Office Equipment only) (Cont'd)**

			Term Payment Plan					
			Monthly Rate					
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(n)	5 miles	\$-	\$25.92	\$25.92	\$25.92	\$8.60	EFWMX	(I)
(3)	Wire Center Lines, Terminates in Electronic Telephone Set							
(a)	1/4 mile	-	9.00	9.00	9.00	3.00	R63AX	(I)
(b)	1/2 mile	-	10.80	10.80	10.80	3.80	R63BX	(I)
(c)	3/4 mile	-	13.82	13.82	13.82	4.75	R63CX	(I)
(d)	1 mile	-	15.55	15.55	15.55	5.70	R63DX	(I)
(e)	1 1/4 miles	-	19.08	19.08	19.08	7.10	R63PX	(I)
(f)	1 1/2 miles	-	22.32	22.32	22.32	8.15	R63EX	(I)
(g)	1 3/4 miles	-	24.05	24.05	24.05	8.25	R63QX	(I)
(h)	2 miles	-	24.98	24.98	24.98	8.30	R63FX	(I)
(i)	2 1/2 miles	-	25.06	25.06	25.06	8.35	R63GX	(I)
(j)	3 miles	-	25.20	25.20	25.20	8.40	R63HX	(I)
(k)	3 1/2 miles	-	25.34	25.34	25.34	8.45	R63JX	(I)
(l)	4 miles	-	25.42	25.42	25.42	8.50	R63KX	(I)
(m)	4 1/2 miles	-	25.78	25.78	25.78	8.55	R63LX	(I)
(n)	5 miles	-	25.92	25.92	25.92	8.60	R63MX	(I)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)****A112.28.10 Digital ESSX<sup>®</sup> Service-L (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.  
(Cont'd)

- (4) Wire Center Lines, Terminates in Digital Electronic Business Sets II

		<b>Term Payment Plan</b>				<b>USOC</b>	
		<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>		
(a)	1/4 mile	\$-	\$9.00	\$9.00	\$9.00	\$3.00	DE3AX (I)
(b)	1/2 mile	-	10.80	10.80	10.80	3.80	DE3BX (I)
(c)	3/4 mile	-	13.82	13.82	13.82	4.75	DE3CX (I)
(d)	1 mile	-	15.55	15.55	15.55	5.70	DE3DX (I)
(e)	1 1/4 miles	-	19.08	19.08	19.08	7.10	DE3PX (I)
(f)	1 1/2 miles	-	22.32	22.32	22.32	8.15	DE3EX (I)
(g)	1 3/4 miles	-	24.05	24.05	24.05	8.25	DE3QX (I)
(h)	2 miles	-	24.98	24.98	24.98	8.30	DE3FX (I)
(i)	2 1/2 miles	-	25.06	25.06	25.06	8.35	DE3GX (I)
<b>(5) Wire Center Lines, Flat Rate Caller ID</b>							
(a)	1/4 mile	-	9.00	9.00	9.00	3.00	EXQAX (I)
(b)	1/2 mile	-	10.80	10.80	10.80	3.80	EXQBX (I)
(c)	3/4 mile	-	13.82	13.82	13.82	4.75	EXQCX (I)
(d)	1 mile	-	15.55	15.55	15.55	5.70	EXQDX (I)
(e)	1 1/4 miles	-	19.08	19.08	19.08	7.10	EXQPX (I)
(f)	1 1/2 miles	-	22.32	22.32	22.32	8.15	EXQEX (I)
(g)	1 3/4 miles	-	24.05	24.05	24.05	8.25	EXQQX (I)
(h)	2 miles	-	24.98	24.98	24.98	8.30	EXQFX (I)
(i)	2 1/2 miles	-	25.06	25.06	25.06	8.35	EXQGX (I)
(j)	3 miles	-	25.20	25.20	25.20	8.40	EXQHX (I)
(k)	3 1/2 miles	-	25.34	25.34	25.34	8.45	EXQJX (I)
(l)	4 miles	-	25.42	25.42	25.42	8.50	EXQKX (I)
(m)	4 1/2 miles	-	25.78	25.78	25.78	8.55	EXQLX (I)
(n)	5 miles	-	25.92	25.92	25.92	8.60	EXQMX (I)

**B. Features****1. General**

- a. The features offered for Digital ESSX<sup>®</sup> service-L customers are "A" Line Features-Grouped, "A" Line Features - Individual and Optional Service Features.
- b. Digital ESSX<sup>®</sup> service-L customers may add features on a per line basis from "A" Line Features-Grouped at the rates shown in 2.a. following if a Term Payment Plan of 36, 60 or 84 months is selected.
- c. Digital ESSX<sup>®</sup> service-L customers may add features on a per system basis from "A" Line Feature Individual at the rates shown in 2.b. following if a term payment plan of 36, 60, 84 months is selected. If a feature is selected on a per system basis, then any or all lines may be equipped with that feature at the system recurring rate. The installation charge will apply per line.
- d. Digital ESSX<sup>®</sup> service-L customers choosing the one month payment plan may add features from "A" Line Features-Individual at the rates shown in 2.b. following. These features will be offered on a per line basis only.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.10 Digital ESSX® Service-L (Cont'd)****A. Main Station Lines (Cont'd)****1. Rates and Charges (Cont'd)**

- b. Airline mileage for main station lines is measured from the demarcation point to the serving central office location.  
(Cont'd)

- (4) Wire Center Lines, Terminates in Digital Electronic Business Sets II

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	1/4 mile	\$-	\$9.00	\$9.00	\$9.00	\$3.00	DE3AX	(I)
(b)	1/2 mile	-	10.80	10.80	10.80	3.80	DE3BX	(I)
(c)	3/4 mile	-	13.82	13.82	13.82	4.75	DE3CX	(I)
(d)	1 mile	-	15.55	15.55	15.55	5.70	DE3DX	(I)
(e)	1 1/4 miles	-	19.08	19.08	19.08	7.10	DE3PX	(I)
(f)	1 1/2 miles	-	22.32	22.32	22.32	8.15	DE3EX	(I)
(g)	1 3/4 miles	-	24.05	24.05	24.05	8.25	DE3QX	(I)
(h)	2 miles	-	24.98	24.98	24.98	8.30	DE3FX	(I)
(i)	2 1/2 miles	-	25.06	25.06	25.06	8.35	DE3GX	(I)
(5) Wire Center Lines, Flat Rate Caller ID								
(a)	1/4 mile	-	9.00	9.00	9.00	3.00	EXQAX	(I)
(b)	1/2 mile	-	10.80	10.80	10.80	3.80	EXQBX	(I)
(c)	3/4 mile	-	13.82	13.82	13.82	4.75	EXQCX	(I)
(d)	1 mile	-	15.55	15.55	15.55	5.70	EXQDX	(I)
(e)	1 1/4 miles	-	19.08	19.08	19.08	7.10	EXQPX	(I)
(f)	1 1/2 miles	-	22.32	22.32	22.32	8.15	EXQEX	(I)
(g)	1 3/4 miles	-	24.05	24.05	24.05	8.25	EXQQX	(I)
(h)	2 miles	-	24.98	24.98	24.98	8.30	EXQFX	(I)
(i)	2 1/2 miles	-	25.06	25.06	25.06	8.35	EXQGX	(I)
(j)	3 miles	-	25.20	25.20	25.20	8.40	EXQHX	(I)
(k)	3 1/2 miles	-	25.34	25.34	25.34	8.45	EXQJX	(I)
(l)	4 miles	-	25.42	25.42	25.42	8.50	EXQKX	(I)
(m)	4 1/2 miles	-	25.78	25.78	25.78	8.55	EXQLX	(I)
(n)	5 miles	-	25.92	25.92	25.92	8.60	EXQMX	(I)

**B. Features****1. General**

- a. The features offered for Digital ESSX® service-L customers are "A" Line Features-Grouped, "A" Line Features - Individual and Optional Service Features.
- b. Digital ESSX® service-L customers may add features on a per line basis from "A" Line Features-Grouped at the rates shown in 2.a. following if a Term Payment Plan of 36, 60 or 84 months is selected.
- c. Digital ESSX® service-L customers may add features on a per system basis from "A" Line Feature Individual at the rates shown in 2.b. following if a term payment plan of 36, 60, 84 months is selected. If a feature is selected on a per system basis, then any or all lines may be equipped with that feature at the system recurring rate. The installation charge will apply per line.
- d. Digital ESSX® service-L customers choosing the one month payment plan may add features from "A" Line Features-Individual at the rates shown in 2.b. following. These features will be offered on a per line basis only.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.10 Digital ESSX® Service-L (Cont'd)**

(O)(T)

**B. Features (Cont'd)**

(O)

**2. Rates and Charges (Cont'd)**

(O)

**b. "A" Line Features - Individual**

(O)

**(1) Call Forwarding - Variable<sup>1</sup>**

(O)(T)

		Term Payment Plan					
		Monthly Rate					
		Installation	1	36	60	84	
		Charge	Month	Months	Months	Months	USOC
(a)	Per Block of 100	\$4.00	\$-	\$2.20	\$2.15	\$2.10	EATSY (O)
(b)	Per Line	1.90	.30	-	-	-	EAT (O)
(2)	Call Forwarding - Busy Line <sup>1</sup>						(O)(T)
(a)	Per Block of 100	3.60	-	6.50	6.40	6.30	E6GSY (O)
(b)	Per Line, Fixed	3.35	.20	-	-	-	E6G++ (O)(R)
(c)	Per Line, Programmable I	3.35	.35	-	-	-	EEP++ (O)
(3)	Call Forwarding - Don't Answer <sup>1</sup>						(O)(T)
(a)	Per Block of 100	3.60	-	7.60	7.50	7.40	E9GSY (O)
(b)	Per Line, Fixed	3.35	.15	-	-	-	E9G++ (O)
(c)	Per Line, Programmable I	3.35	.35	-	-	-	EGP++ (O)
(4)	Permanent Hold I <sup>1,2</sup>						(O)(T)
(a)	Per System	3.60	-	7.60	7.50	7.40	EBEPS (O)
(b)	Per Line	2.35	.30	-	-	-	EBE (O)
(5)	Call Hold <sup>1,2</sup>						(O)(T)
(a)	Per Block of 100	7.50	-	4.35	4.25	4.20	EABSY (O)
(b)	Per Line	2.65	.10	-	-	-	EAB (O)
(6)	Call Park I <sup>1,2</sup>						(O)
(a)	Per Block of 100	3.60	-	1.15	1.10	1.05	CP9SY (O)
(b)	Per Line	3.15	.10	-	-	-	CP9 (O)
(7)	Call Pick-up <sup>1</sup>						(O)
(a)	Per Block of 100	7.50	-	1.15	1.10	1.05	E3PSY (O)
(b)	Per Line	4.35	.20	-	-	-	E3P (O)
(c)	Per Group	2.85	-	-	-	-	E3N (O)(T)
(8)	Call Waiting Terminating <sup>1</sup>						(O)
(a)	Per Block of 100	-	-	3.25	3.20	3.15	ESXSY (O)(R)
(b)	Per Line	2.30	.10	-	-	-	ESX (O)(T)
(9)	Call Waiting Originating <sup>1</sup>						(O)
(a)	Per Block of 100	3.55	-	4.35	4.30	4.20	ESZSY (O)
(b)	Per Line	2.65	.30	-	-	-	ESZ (O)(T)

**Note 1:** The Installation Charge applies per common block, per system.

(O)

**Note 2:** Availability is based on the type of central office in which the Digital ESSX® service-L system is based.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.10 Digital ESSX® Service-L (Cont'd)**

(O)(T)

**B. Features (Cont'd)**

(O)

**2. Rates and Charges (Cont'd)**

(O)

**b. "A" Line Features - Individual (Cont'd)**

(O)

**(10) Speed Calling Short<sup>1,2</sup>**

(O)(T)

	<b>Installation Charge</b>	<b>1 Month</b>	<b>Term Payment Plan Monthly Rate</b>			<b>USOC</b>	
			<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(a) Per Block of 100	<b>\$4.60</b>	<b>\$-</b>	<b>\$2.20</b>	<b>\$2.15</b>	<b>\$2.10</b>	<b>EGZSY</b>	(O)
(b) Per Line	<b>4.05</b>	<b>.10</b>	-	-	-	<b>EGZ</b>	(O)(R)
(11) Three-Way Conference, Consultation, Transfer <sup>1,3</sup>							(O)(T)
(a) Per System	<b>3.55</b>	-	-	-	-	<b>E9APS</b>	(O)
(b) Per Line	<b>2.30</b>	<b>1.25</b>	<b>1.05</b>	<b>1.00</b>	<b>.95</b>	<b>E9A</b>	(O)(R)
c. "B" Line Features							(O)

Features previously offered in this section are listed in A112.28.11.M.

(O)(T)

**A112.28.11 Optional Service Features**

(O)(T)

**A. Access To Customer Provided Features<sup>4</sup>**

(O)(T)

**1. General**

(O)

- a. Rates and Charges for the appropriate channels as specified in Section B3. of the Private Line Service Tariff apply to each access code arranged for connection to customer provided features. (O)
- b. All rates and charges specified herein are in addition to existing rates and charges for Digital ESSX® service and other services with which they are associated. (O)
- c. For Rates and Charges applicable for control channels when required for supervision purposes with equipment and/or apparatus located on customer premises, refer to Section B3. of the Private Line Service Tariff. (O)
- d. Options available on Call Transfer will vary depending on the serving central office. (O)

**2. Rates and Charges**

(O)

**a. Access To**

(O)

**(1) Code Calling**

(O)

- (a) Per Trunk Termination **5.70 58.00 49.00 49.00 49.00 EWQ** (O)

**(2) Recorded Telephone Dictation**

(O)

- (a) First Trunk Equipped **27.00 28.50 25.50 25.00 24.75 EWA** (O)
- (b) Each Additional Trunk **13.50 28.50 25.50 25.00 24.75 EWB** (O)

**Equipped<sup>5</sup>****Note 1:** The Installation Charge applies per common block, per system. (O)(T)**Note 2:** Speed call parameters will be determined by the serving central office. Speed calling as offered in "A" Line Features - Individual will not exceed a 10 member list. (O)(T)**Note 3:** Options available on Call Transfer will vary depending on the serving central office. (O)(T)**Note 4:** This feature provides for access only to customer provided features which may require customer provided compatible terminal equipment. (O)(T)**Note 5:** Installation charge applies only when provided subsequent to the provision of the initial arrangement. (O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**A. Access To Customer Provided Features<sup>1</sup> (Cont'd)**

(O)(T)

**2. Rates and Charges (Cont'd)**

(O)

**a. Access To (Cont'd)**

(O)

**(3) Loudspeaker Paging Via Trunk Termination<sup>2</sup>**

(O)(T)

	<b>Installation Charge</b>	<b>1 Month</b>	<b>Term Payment Plan Monthly Rate</b>			<b>USOC</b>	
			<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(a) First Trunk	<b>\$35.00</b>	<b>\$46.50</b>	<b>\$40.00</b>	<b>\$40.00</b>	<b>\$40.00</b>	<b>EVV</b>	(O)
(b) Each Additional Trunk	<b>13.75</b>	<b>46.50</b>	<b>40.00</b>	<b>40.00</b>	<b>40.00</b>	<b>EV6</b>	(O)
(4) Radio Paging Via Trunk Termination <sup>1,3</sup>							(O)(T)
(a) First Trunk	<b>30.50</b>	<b>60.00</b>	<b>52.00</b>	<b>52.00</b>	<b>52.00</b>	<b>EYP</b>	(O)
(b) Each Additional Trunk	<b>13.75</b>	<b>60.00</b>	<b>52.00</b>	<b>52.00</b>	<b>52.00</b>	<b>EYE</b>	(O)
(5) Code Calling Answer II							(O)
(a) Per Line	<b>5.10</b>	<b>.35</b>	<b>.30</b>	<b>.30</b>	<b>.30</b>	<b>CCZ</b>	
(b) Per System	<b>36.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>NA</b>	
(6) Loudspeaker Paging Answer II							(O)
(a) Per Line	<b>5.10</b>	<b>.70</b>	<b>.65</b>	<b>.65</b>	<b>.65</b>	<b>EWK</b>	
(b) Per System	<b>36.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>NA</b>	
(7) Loudspeaker Paging Answer Back I							(O)
(a) Per System	<b>28.30</b>	<b>74.75</b>	<b>71.40</b>	<b>69.40</b>	<b>68.10</b>	<b>EWKPS</b>	

**B. Attendant Features - Data Link Console Operation I<sup>4</sup>**

(O)(T)

**1. General**

(O)

Central office attendant console operation is offered where all console functions are performed at the expense of the subscriber utilizing customer provided compatible terminal equipment.

(O)

Customer provided compatible consoles may be provided only where the serving central office serving the Digital ESSX® service has been arranged for use with such consoles.

(O)

The service establishment charge for Data Link Console operation includes the following attendant features provided the customer provided compatible terminal equipment meets the technical specifications as outlined for interface with the DMS 100.

(O)

Attendant To Recorded Announcement

(O)

Automatic Recall

(O)

Call Hold

(O)

Call Transfer

(O)

Distribution of Calls

(O)

Camp-On

(O)

Flexible Console Alerting

(O)

Lockout

(O)

Secrecy

(O)

Serial Call

(O)

UCD/Console

(O)

Interposition Transfer

(O)

**Note 1:** This feature provides for access only to customer provided features which may require customer provided compatible terminal equipment.

(O)(T)

**Note 2:** Apply wire center lines rates and charges as appropriate.

(O)(T)

**Note 3:** A separate private line is required.

(O)(T)

**Note 4:** Requires customer provided compatible terminal equipment.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**B. Attendant Features - Data Link Console Operation I<sup>1</sup> (Cont'd)**

(O)(T)

**1. General (Cont'd)**

(O)

The console subgroup service establishment charge for Data Link Console operation includes the following attendant features provided the customer provided compatible terminal equipment meets the technical specifications as outlined for interface with the DMS 100.

(O)

Console Queue

(O)

BusyTone/Announcement

Multiple Console Operation

**a. Installation Charges and Recurring Monthly Rates**

(O)

**(1) Digital ESSX® service-Data Link Console Operation**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	Per Customer Group	\$215.00	\$74.00	\$64.00	\$64.00	\$64.00	EDMPG	(O)
(b)	Per Console	145.00	105.00	90.00	90.00	90.00	EDM	(O)
b. Attendant features arranged to work with Data Link Consoles.								
(1) Access Line								(O)
(a)	Each <sup>2,3</sup>	-	-	-	-	-	RNB++	(O)(T)
(2) Autodial								(O)
(a)	Per Button Arranged, Per Console	7.30	.45	.40	.40	.40	AT5	(O)
(3) Attendant Conference								(O)
(a)	Per Console	7.00	1.90	1.70	1.65	1.60	RKT	(O)
(4) Attendant Control of Trunk Group Access								(O)
(a)	Per Trunk Group	6.20	.75	.65	.65	.65	AE2	(O)
(5) Attendant Group Trunk Access Control								(O)
(a)	Per Console	6.20	.25	.20	.20	.20	AFM	(O)
(6) Busy Verification of Stations								(O)
(a)	Per Console	6.20	.25	.20	.20	.20	EDSVS	(O)
(7) Busy Verification of Trunks								(O)
(a)	Per Console	6.20	.60	.55	.55	.55	EDSVT	(O)
Note 1:		Requires customer provided compatible terminal equipment.						(O)(T)
Note 2:		Apply wire center lines rates and charges as appropriate.						(O)(T)
Note 3:		Three (3) wire center lines are required per console.						(O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**B. Attendant Features - Data Link Console Operation I<sup>1</sup> (Cont'd)**

(O)(T)

**1. General (Cont'd)**

(O)

The console subgroup service establishment charge for Data Link Console operation includes the following attendant features provided the customer provided compatible terminal equipment meets the technical specifications as outlined for interface with the DMS 100.

(O)

Console Queue

(O)

BusyTone/Announcement

Multiple Console Operation

**a. Installation Charges and Recurring Monthly Rates**

(O)

**(1) Digital ESSX® service-Data Link Console Operation**

(O)

		Term Payment Plan							
		Monthly Rate							
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC		
(a)	Per Customer Group	\$215.00	\$74.00	\$64.00	\$64.00	\$64.00	EDMPG	(O)	
(b)	Per Console	145.00	105.00	90.00	90.00	90.00	EDM	(O)	
b. Attendant features arranged to work with Data Link Consoles.									(O)
(1) Access Line									(O)
(a)	Each <sup>2,3</sup>	-	-	-	-	-	RNB++	(O)(T)	
(2) Autodial									(O)
(a)	Per Button Arranged, Per Console	7.30	.45	.40	.40	.40	AT5	(O)	
(3) Attendant Conference									(O)
(a)	Per Console	7.00	1.90	1.70	1.65	1.60	RKT	(O)	
(4) Attendant Control of Trunk Group Access									(O)
(a)	Per Trunk Group	6.20	.75	.65	.65	.65	AE2	(O)	
(5) Attendant Group Trunk Access Control									(O)
(a)	Per Console	6.20	.25	.20	.20	.20	AFM	(O)	
(6) Busy Verification of Stations									(O)
(a)	Per Console	6.20	.25	.20	.20	.20	EDSVS	(O)	
(7) Busy Verification of Trunks									(O)
(a)	Per Console	6.20	.60	.55	.55	.55	EDSVT	(O)	
Note 1:		Requires customer provided compatible terminal equipment.						(O)(T)	
Note 2:		Apply wire center lines rates and charges as appropriate.						(O)(T)	
Note 3:		Three (3) wire center lines are required per console.						(O)(T)	



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**B. Attendant Features - Data Link Console Operation I<sup>1</sup> (Cont'd)**

(O)(T)

## 1. General (Cont'd)

(O)

## b. Attendant features arranged to work with Data Link Consoles. (Cont'd)

(O)

## (25) Speed Calling

(O)

		Term Payment Plan					USOC	
		Installation	1	36	60	84		
		Charge	Month	Months	Months	Months	ENSPC	
(a)	Per Console	\$34.00	\$40	\$35	\$35	\$35		(O)
(26)	Attendant Controlled Outgoing Restriction							(O)
(a)	Per Console	3.65	4.00	1.75	1.30	1.15	AORPC	(O)
<b>C.</b>	Conference Features							(O)
1.	Rates and Charges							(O)
a.	Conference Use Control							(O)
(1)	Conference Capability							(O)
(a)	Each	76.00	.30	.25	.25	.25	EDH	(O)
(b)	Each 6-port Conference Circuit	2.80	30.00	27.00	26.00	25.00	EQ6	(O)
(c)	Large Conference Additive <sup>2</sup>	6.10	2.90	2.50	2.50	2.50	EQV	(O)
b.	Station Conference <sup>3</sup>							(O)
(1)	Station Controlled							(O)
(a)	Each Line	15.25	6.90	6.20	6.00	5.90	EGJ	(O)
(2)	Meet-Me Conference I <sup>4</sup>							(O)
(a)	Basic Conference, Per Conference (Up to 30 Members)	16.50	7.00	6.20	6.10	6.00	MMJ	(O)
(b)	Executive Conference, Per Conference (Up to 150 Members)	5.80	6.65	5.70	5.40	5.25	ECM	(O)
c.	Pre-Set Conference I <sup>3</sup>							(O)
(1)	Per Pre-Set Conference							(O)
(a)	Each	24.50	4.60	4.05	4.00	3.95	MO9	(O)
<b>D.</b>	Distinctive Ringing and Call Waiting Tones, Per Customer Group							(O)
1.	Distinctive Ringing and Call Waiting							(O)
(a)	Per System	7.10	-	-	-	-	RNJPG	(O)
(b)	Per Line	2.80	.15	.10	.10	.10	RNJ	(O)
2.	Distinctive Ringing							(O)
(a)	Per System	3.55	-	-	-	-	RNGPG	(O)
(b)	Per Line	3.40	.10	.05	.05	.05	RNG	(O)
<b>Note 1:</b>	Requires customer provided compatible terminal equipment.							(O)(T)
<b>Note 2:</b>	Applies per additional 6 port conference circuit (A112.28.11.C.1.a.(1)(b)).							(O)(T)
<b>Note 3:</b>	Requires Conference Capability in A112.28.11.C.1.a.(1).							(O)(T)
<b>Note 4:</b>	Availability is based on the type of central office serving the subscriber.							(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**D. Distinctive Ringing and Call Waiting Tones, Per Customer Group (Cont'd)**

(O)

**3. Distinctive Call Waiting**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	Per System	\$3.55	\$-	\$-	\$-	\$-	RNEPG	(O)
(b)	Per Line	1.85	.25	.20	.20	.20	RNE	(O)
E. Central Office Features Associated with Customer Provided Electronic Telephone Sets I <sup>1</sup> (O)(T)								
1. General (O)								
a. Central office features associated with electronic sets may be: (O)								
(1) provided only via termination on an electronic set, or (O)								
(2) certain Digital ESSX <sup>®</sup> service "A" line features assigned to Primary Directory Numbers and/or additional Directory Numbers associated with electronic sets. (O)								
2. Regulations (O)								
a. Each electronic set will require a main station line charge and a line additive charge. The intercom charge from A112.28.8, A112.28.9 and A112.28.10 will also apply. (O)(T)								
b. Main station lines terminated in customer provided electronic telephone sets must be via non loaded facilities. (O)								
c. Each electronic set must have a primary Directory Number associated with it. (O)								
d. An electronic set may have a Private Business Line (PBL) appearing as one of the Directory Number keys. (O)(T)								
e. Rates and Charges for an individual business line service as specified in Section A3 of this Tariff will apply for the Private Business Line. The number assigned to a PBL will be outside the Digital ESSX <sup>®</sup> service station range. The PBL cannot use the code access features available on the main station set. Services such as Custom Calling cannot be assigned to a PBL. (O)(T)								
f. The central office features that are provided only in conjunction with an electronic set will be assigned and billed nonrecurring and recurring charges for those features per A112.28.11.E. (O)(T)								
g. The Digital ESSX <sup>®</sup> service "A" line features that, when assigned to a Primary Directory Number may be activated by all Directory Numbers associated with that set, will be billed the nonrecurring and recurring charges for those features specified in A112.28.8, A112.28.9 and A112.28.10 per main station line designated as the Primary Directory Number. The nonrecurring charges in A112.28.11.E. will also apply. (O)(T)								
h. The Digital ESSX <sup>®</sup> service "A" line features that require assignment per Directory Number (primary or additional), are capable of activation and will be billed the nonrecurring and recurring charges for those features as specified in A112.28.8, A112.28.9 and A112.28.10 per set assigned. The nonrecurring charges in A112.28.11.E. will also apply. (O)(T)								
3. Rates and Charges (O)								
a. These rates and charges will apply per line equipped for the electronic set. (O)								
(1) Line Additive (O)								
(a)	Per Primary Directory Number	12.50	1.35	1.25	1.20	1.15	AAS	(O)
(2) Additional Directory Number (O)								
(a)	Per Additional Directory Number	23.50	-	-	-	-	DR6	(O)
Note 1: Availability is based on the type of central office serving the subscriber. (O)								



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.11 Optional Service Features (Cont'd)****E. Central Office Features Associated with Customer Provided Electronic Telephone Sets I<sup>1</sup> (Cont'd)****3. Rates and Charges (Cont'd)****a. These rates and charges will apply per line equipped for the electronic set. (Cont'd)****(3) Private Business Line <sup>2</sup>**

		<b>Term Payment Plan</b>					<b>USOC NHLDX</b>	
		<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(a)	Per Line	<b>\$11.75</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>		
(4)	Module Additive							
(a)	<b>Module Additive - 18 Keys, First Module<sup>3,4</sup></b>	<b>5.35</b>	-	-	-	-	<b>NRCM4</b>	(T)
(b)	Module Additive - 18 Keys, Second Module <sup>3,4</sup>	<b>5.35</b>	-	-	-	-	<b>NRCM5</b>	(N)
(c)	Module Additive - 18 Keys, Third Module <sup>3,4</sup>	<b>5.35</b>	-	-	-	-	<b>NRCM6</b>	(N)
(d)	Module Additive - 36 Keys, Each <sup>3,4</sup>	<b>5.35</b>	-	-	-	-	<b>NRCM7</b>	(N)
(e)	Module Additive - 22 Keys, First Module <sup>3,5</sup>	<b>5.35</b>	-	-	-	-	<b>NRCM8</b>	(N)
(f)	Module Additive - 22 Keys, Second Module <sup>3,5</sup>	<b>5.35</b>	-	-	-	-	<b>NRCM9</b>	(N)

(M)

**Note 1:** Availability is based on the type of central office serving the subscriber.**Note 2:** Charges for an individual business line as specified in Sections A3. and A4. of this Tariff will apply. Touch-Tone rates and charges do not apply to PBL's.**Note 3:** Central office charges apply to each module connected.**Note 4:** These Module Additives are only compatible with the M5009, M5209, M5112, and M5312 Electronic Business Telephone Sets.**Note 5:** These Module Additives are only compatible with the M5216 and M5316 Electronic Business Telephone Sets.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.11 Optional Service Features (Cont'd)****E. Central Office Features Associated with Customer Provided Electronic Telephone Sets I<sup>1</sup> (Cont'd)****3. Rates and Charges (Cont'd)**

- b. These rates and charges apply for features available for use with electronic set

(M)

- (1) Autodial

(M)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(a)	Per Key	\$ 2.35	\$ .15	\$ .10	\$ .10	\$ .10	B2ZPK	(M)
(2)	Call Forwarding - Variable							(M)
(a)	Per Key	2.35	-	-	-	-	E4OPK	(M)
(3)	Call Park I							(M)
(a)	Per Primary Directory Number	2.35	.10	.05	.05	.05	CP9PK	(M)
(4)	Call Pick-up							(M)
(a)	Per Key	11.75	-	-	-	-	E3PPK	(M)
(5)	Call Transfer							(M)
(a)	Per Primary Directory Number	3.95	-	-	-	-	NKFPK	(M)
(6)	Display <sup>2</sup>							(M) (T)
(a)	Basic Display Per Display Set	2.35	.10	.05	.05	.05	DK8PK	(M)
(b)	Calling Name Display, Per Name to be Displayed <sup>2,3</sup>	1.20	.20	.10	.10	.10	DKX	(M) (T)
(c)	Name Change Per Occasion, up to 10 Names	11.00	-	-	-	-	NRCQS	(M)
(7)	Executive Busy Override I							(M)
(a)	Per Primary Directory Number	2.35	-	-	-	-	KDQPK	(M)

**Note 1:** Availability is based on the type of central office serving the subscriber.

(M)

**Note 2:** Customers may subscribe to Caller ID from A12.28.11.M.1.a.(42) of this Tariff.

(M) (T)

**Note 3:** Requires Conference Capability in A112.28.11.C.1.a.(1) if conferencing is required.

(M) (T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O) (T)

**A112.28.11 Optional Service Features (Cont'd)**

(O) (T)

**E. Central Office Features Associated with Customer Provided Electronic Telephone Sets I<sup>1</sup> (Cont'd)**

(O) (T)

**3. Rates and Charges (Cont'd)**

(O)

**b. These rates and charges apply for features available for use with electronic set (Cont'd)**

(O)

**(8) Group Intercom**

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months	DXHPG	(O)
(a)	Per Key	\$15.75	\$1.10	\$0.05	\$0.05	\$0.05		
(9)	Business Set Intercom							(O)
(a)	Per Key	15.75	.40	.35	.35	.35	DXHPZ	(O)
(10)	Make Set Busy							(O)
(a)	Each, Per Set	2.35	-	-	-	-	DXVPK	(O)
(11)	Multiple Appearance Directory Number - Multiple Call Arrangement with Ringing of Secondary Members							(O)
(a)	Per Group	10.25	1.85	1.70	1.65	1.60	MAA1X	(O)
(12)	Multiple Appearance Directory Number - Multiple Call Arrangement with Non-Ringing Secondary Members							(O)
(a)	Per Group	10.25	1.05	1.00	.95	.90	MAA2X	(O)
(13)	Multiple Appearance Directory Number - Single Call Arrangement with Ringing of Secondary Members.							(O)
(a)	Per Group <sup>2</sup>	10.25	.90	.80	.80	.80	MAQ1X	(O) (T)
(14)	Multiple Appearance Directory Number - Single Call Arrangement with Non-Ringing Secondary Members							(O)
(a)	Per Group <sup>2</sup>	10.25	.50	.45	.45	.45	MAQ2X	(O) (T)
(15)	Multiple Appearance Directory Number Ring Forward - Single Call Arrangement							(O)
(a)	Per Group	21.80	.40	.35	.35	.35	MR6	(O)
(b)	Per Manual Key	6.95	-	-	-	-	MR6PK	(O)
(16)	Privacy Release <sup>3</sup>							(O)
(a)	Per Set	2.35	.10	.05	.05	.05	K7SPK	(O)
(17)	Privacy Enable <sup>3</sup>							(O) (T)
(a)	Per Set	3.60	1.65	.60	.40	.35	K7EPK	(O)
(18)	Query Time/Day							(O)
(a)	Per Key <sup>4</sup>	2.35	.10	.05	.05	.05	DYHPK	(O) (T)
(19)	Speed Call-Long							(O)
(a)	Per Primary Directory Number	7.90	-	-	-	-	EJ3PK	(O)

**Note 1:** Availability is based on the type of central office serving the subscriber.

(O) (T)

**Note 2:** Requires Conference Capability in A112.28.11.C.1.a.(1) if conferencing is required.

(O) (T)

**Note 3:** Used with Multiple Appearance Directory Number Conferencing.

(O) (T)

**Note 4:** For display set only.

(O) (T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**E. Central Office Features Associated with Customer Provided Electronic Telephone Sets I<sup>1</sup> (Cont'd)**

(O)(T)

**3. Rates and Charges (Cont'd)**

(O)

- b. These rates and charges apply for features available for use with electronic set (Cont'd)

(O)

**(20) Speed Call-Short**

(O)

		Term Payment Plan						
				Monthly Rate				
		Installation	1	36	60	84		
		Charge	Month	Months	Months	Months	USOC	
(a)	Per Primary Directory Number	\$2.35	\$-	\$-	\$-	\$-	EGZPK	(O)
(21)	Speed Call-User							(O)
(a)	Per Primary Directory Number	7.90	-	-	-	-	ESHPK	(O)
(22)	Three-Way Calling							(O)
(a)	Per Primary Directory Number	2.35	-	-	-	-	ESCPK	(O)
(23)	Message Waiting							(O)
(a)	Per Primary Directory Number	21.75	.25	.20	.20	.20	ANZ	
(24)	Short Hunt							(O)
(a)	Per Set	26.00	.10	.05	.05	.05	MPZ	
(25)	Call Waiting - Terminating							(O)
(a)	Per Primary Directory Number	17.25	.10	.05	.05	.05	ESXPK	
(26)	Ring Again/Automatic Callback							(O)
(a)	Per Primary Directory Number <sup>2</sup>	2.35	-	-	-	-	RRHPK	(O)
(27)	Call Forwarding Busy Line, Per Primary Directory Number							(O)
(a)	Fixed	3.45	-	-	-	-	E6GPK	(O)
(b)	Programmable	3.45	-	-	-	-	EEPPK	(O)
(28)	Call Forwarding Don't Answer, Per Primary Directory Number							(O)
(a)	Fixed	3.45	-	-	-	-	E9GPK	(O)
(b)	Programmable	3.45	-	-	-	-	EGPPK	(O)
(29)	Call Forwarding Busy Line, Internal/External Source I, Per Primary Directory Number							(O)
(a)	Fixed Internal/External Destination	3.60	.75	.30	.20	.15	EF2PK	(O)
(b)	Programmable Internal/External Destination	3.60	.75	.30	.20	.15	EV7PK	(O)

**Note 1:** Availability is based on the type of central office serving the subscriber.

(O)

**Note 2:** Ring Again/Automatic Callback may be used in conjunction with Call Back Queuing found in A112.28.11.K.3.c. of this Tariff to provide Call Back Queuing for Electronic Telephone Sets.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**E. Central Office Features Associated with Customer Provided Electronic Telephone Sets I<sup>1</sup> (Cont'd)**

(O)(T)

**3. Rates and Charges (Cont'd)**

(O)

- b. These rates and charges apply for features available for use with electronic set (Cont'd)

(O)

- (30) Call Forwarding Don't Answer,  
Internal/External Source I,  
Per Primary Directory Number

(O)

		Term Payment Plan					USOC	
		Installation	1	36	60	84		
		Charge	Month	Months	Months	Months	EF3PK	
(a)	Fixed Internal/External Destination	\$3.60	\$ .75	\$ .30	\$ .20	\$ .15		(O)
(b)	Programmable Internal/External Destination	3.60	.75	.30	.20	.15	EV1PK	(O)
(31)	Query Busy Station							(O)
(a)	Per Station Monitored <sup>1</sup>	3.50	2.35	1.10	.85	.75	B3APK	(O)
(32)	Last Number Redial							(O)
(a)	Per Set	4.95	-	-	-	-	LNQPK	(O)
(33)	Call Waiting Ringback Alert							(O)
(a)	Per Directory Number	6.80	-	-	-	-	CW2DN	(O)
(34)	Automatic Line							(O)
(a)	Per Directory Number	.65	-	-	-	-	DOKDN	(O)
(35)	Executive Busy Override Exempt							(O)
(a)	Per Directory Number	1.00	-	-	-	-	E73DN	(O)

**Note 1:** Availability is based on the type of central office serving the subscriber.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**E. Central Office Features Associated with Customer Provided Electronic Telephone Sets I<sup>1</sup> (Cont'd)**

(O)(T)

**3. Rates and Charges (Cont'd)**

(O)

- b. These rates and charges apply for features available for use with electronic set (Cont'd)

(O)

(36) Data Call Protection

(O)

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC	
			36 Months	60 Months	84 Months		
(a) Per Directory Number	\$1.40	\$-	\$-	\$-	\$-	D7NDN	(O)
(37) Call Waiting - Originating							(O)
(a) Per Directory Number	1.00	-	-	-	-	ESZDN	(O)
(38) Dial Call Waiting							(O)
(a) Per Directory Number	1.00	-	-	-	-	E6CDN	(O)
(39) Programmable Line Selection							(O)
(a) Per Set	4.05	.50	.20	.15	.10	PRLPK	(O)
(40) Station Controlled Outgoing Restrictions							(O)
(a) Per Control Station, Per Directory Number	6.80	-	-	-	-	SR2DN	(O)
(b) Per Restriction Station	7.55	-	-	-	-	SR7	(O)

**F. Hospital Communications Features I**

(O)

1. Hospital Communications Features may require the provision of a data link console by the customer, if activation/deactivation is required on other than a time of day basis.

(O)

**a. Rates and Charges**

(O)

**(1) Do Not Disturb**

(O)

(a) Per System	12.75	-	-	-	-	XCLPS	(O)
(b) Per Line	4.95	.10	.05	.05	.05	XCLPL	(O)

**G. Station Message Detail Recording Via Revenue Accounting Office (RAO)**

(O)

**1. General**

(O)

- a. Station Message detail recording (SMDR) - RAO is an arrangement to provide a record, by main station line number, or originating intercity traffic routing over dial type tie lines, WATS, CCSA, other Common Carrier access lines and/or the MTS Network (Toll).

(O)

- b. The station message detail will include the calling main station line number, the called number, date, time of day, duration of call and the type of facility used. The record will be provided on magnetic tape, to customers requiring message detail for cost allocation and telecommunications system management purposes. The detail will be provided on all facilities in routes selected by the customer for Station Message Detail Recording - RAO.

(O)

**2. Regulations**

(O)

- a. Station Message Detail Recording (SMDR) - RAO may be offered to main station lines of customers where facilities permit and where the Company's message billing process has been arranged to provide this optional feature.

(O)

- b. Station Message Detail Recording - RAO is not represented to be a provision of billing detail.

(O)

**Note 1:** Availability is based on the type of central office serving the subscriber.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**E. Central Office Features Associated with Customer Provided Electronic Telephone Sets I<sup>1</sup> (Cont'd)**

(O)(T)

**3. Rates and Charges (Cont'd)**

(O)

- b. These rates and charges apply for features available for use with electronic set (Cont'd)

(O)

(36) Data Call Protection

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84		
		Charge	Month	Months	Months	Months	USOC	
(a)	Per Directory Number	\$1.40	\$-	\$-	\$-	\$-	D7NDN	(O)
(37)	Call Waiting - Originating							(O)
(a)	Per Directory Number	1.00	-	-	-	-	ESZDN	(O)
(38)	Dial Call Waiting							(O)
(a)	Per Directory Number	1.00	-	-	-	-	E6CDN	(O)
(39)	Programmable Line Selection							(O)
(a)	Per Set	4.05	.50	.20	.15	.10	PRLPK	(O)
(40)	Station Controlled Outgoing Restrictions							(O)
(a)	Per Control Station, Per Directory Number	6.80	-	-	-	-	SR2DN	(O)
(b)	Per Restriction Station	7.55	-	-	-	-	SR7	(O)
Communications Features I								(O)

**F. Hospital Communications Features I**

(O)

1. Hospital Communications Features may require the provision of a data link console by the customer, if activation/deactivation is required on other than a time of day basis.

(O)

**a. Rates and Charges**

(O)

(1) Do Not Disturb

(O)

(a)	Per System	<b>12.75</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>XCLPS</b>	(O)
(b)	Per Line	<b>4.95</b>	<b>.10</b>	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>XCLPL</b>	(O)

**G. Station Message Detail Recording Via Revenue Accounting Office (RAO)**

(O)

**1. General**

(O)

- a. Station Message detail recording (SMDR) - RAO is an arrangement to provide a record, by main station line number, or originating intercity traffic routing over dial type tie lines, WATS, CCSA, other Common Carrier access lines and/or the MTS Network (Toll).
- b. The station message detail will include the calling main station line number, the called number, date, time of day, duration of call and the type of facility used. The record will be provided on magnetic tape, to customers requiring message detail for cost allocation and telecommunications system management purposes. The detail will be provided on all facilities in routes selected by the customer for Station Message Detail Recording - RAO.

(O)

(O)

**2. Regulations**

(O)

- a. Station Message Detail Recording (SMDR) - RAO may be offered to main station lines of customers where facilities permit and where the Company's message billing process has been arranged to provide this optional feature.
- b. Station Message Detail Recording - RAO is not represented to be a provision of billing detail.

(O)

(O)

**Note 1:** Availability is based on the type of central office serving the subscriber.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**H. Uniform Call Distribution (Cont'd)**

(O)

2. Queue Status Indication<sup>1,2</sup>

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
	(a) Per Unique Timing State	\$29.50	\$10.50	\$9.20	\$9.10	\$9.00	DE9	(O)
3.	Make Busy Arrangements II <sup>1,2</sup>							(O)(T)
	(a) Per Group	19.75	6.40	5.70	5.60	5.50	DXVPG	(O)
	(b) Per Line	4.00	6.40	5.70	5.60	5.50	DXV	(O)
4.	Overflow Message Indication II							(O)
	(a) Per UCD so arranged <sup>1,2</sup>	19.25	7.40	6.60	6.50	6.40	3AX	(O)(T)
Subsidiary System Arrangements								
1.	General							(O)
	A Subsidiary System of a Digital ESSX <sup>®</sup> service system is a customer-provided system which is furnished PBX trunks from the central office serving the subscriber's Digital system and which is connected by the lines to that Digital ESSX <sup>®</sup> service.							(O)
	A Subsidiary System Arrangement provides station numbers which are in sequence with the main station line numbers of the subscriber's Digital system to the stations of one or more subsidiary systems.							(O)
2.	Regulations							(O)
a.	Subsidiary System Arrangement (SSA) station numbers are provided by the same central office equipment and facilities which furnish Direct-Inward-Dialing (DID)/Identified-Outward-Dialing (IOD) service and will only be furnished where adequate DID/IOD facilities are available in the central office serving the customer's system and where the subsidiary system is properly equipped for DID/IOD service.							(O)
b.	The PBX trunks of the subsidiary system are provided at the same rates and charges as specified for such trunks furnished from the central office serving the subscriber's Digital system. In addition, foreign central office or foreign exchange mileage charges are applicable to those trunks when the subsidiary system is located outside the area of that serving central office.							(O)
c.	The same rates and charges are specified for DID service apply for SSA station numbers. Where more than one subsidiary system is involved, each subsidiary system is considered a separate service and the count of station numbers furnished will commence anew at each such system for the purpose of determining the applicable rates and charges.							(O)
d.	Tie lines connecting the Digital ESSX <sup>®</sup> service and subsidiary systems are provided at the same rates and charges as specified for Digital ESSX <sup>®</sup> service tie line terminals, tie lines, and tie line terminals in a customer-provided equipment system.							(O)
e.	SSA station numbers are furnished subject to the condition that all inward and outward local and toll network calling by subsidiary system stations be via the central office serving the subscriber's Digital system.							(O)
	(1)	Where the subsidiary system station's outward local and toll network calls are placed via tie lines and the network access registers of the Digital ESSX <sup>®</sup> service the charges for such calls are identified and billed as primary directory listing calls of the Digital ESSX <sup>®</sup> service.						(O)
	(2)	Where the subsidiary system station's outward local and toll network calls are placed via PBX trunks, the charges for such calls are identified as primary directory listing calls of the Digital ESSX <sup>®</sup> service.						(O)
	Note 1:	This feature provides for access to customer provided features which may require customer provided compatible terminal equipment.						(O)(T)
	Note 2:	A separate private line is required.						(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**H. Uniform Call Distribution (Cont'd)**

(O)

2. Queue Status Indication<sup>1,2</sup>

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
	(a) Per Unique Timing State	\$29.50	\$10.50	\$9.20	\$9.10	\$9.00	DE9	(O)
3.	Make Busy Arrangements II <sup>1,2</sup>							(O)(T)
	(a) Per Group	19.75	6.40	5.70	5.60	5.50	DXVPG	(O)
	(b) Per Line	4.00	6.40	5.70	5.60	5.50	DXV	(O)
4.	Overflow Message Indication II							(O)
	(a) Per UCD so arranged <sup>1,2</sup>	19.25	7.40	6.60	6.50	6.40	3AX	(O)(T)
Subsidiary System Arrangements								
1.	General							(O)
	A Subsidiary System of a Digital ESSX <sup>®</sup> service system is a customer-provided system which is furnished PBX trunks from the central office serving the subscriber's Digital system and which is connected by the lines to that Digital ESSX <sup>®</sup> service.							(O)
	A Subsidiary System Arrangement provides station numbers which are in sequence with the main station line numbers of the subscriber's Digital system to the stations of one or more subsidiary systems.							(O)
2.	Regulations							(O)
a.	Subsidiary System Arrangement (SSA) station numbers are provided by the same central office equipment and facilities which furnish Direct-Inward-Dialing (DID)/Identified-Outward-Dialing (IOD) service and will only be furnished where adequate DID/IOD facilities are available in the central office serving the customer's system and where the subsidiary system is properly equipped for DID/IOD service.							(O)
b.	The PBX trunks of the subsidiary system are provided at the same rates and charges as specified for such trunks furnished from the central office serving the subscriber's Digital system. In addition, foreign central office or foreign exchange mileage charges are applicable to those trunks when the subsidiary system is located outside the area of that serving central office.							(O)
c.	The same rates and charges are specified for DID service apply for SSA station numbers. Where more than one subsidiary system is involved, each subsidiary system is considered a separate service and the count of station numbers furnished will commence anew at each such system for the purpose of determining the applicable rates and charges.							(O)
d.	Tie lines connecting the Digital ESSX <sup>®</sup> service and subsidiary systems are provided at the same rates and charges as specified for Digital ESSX <sup>®</sup> service tie line terminals, tie lines, and tie line terminals in a customer-provided equipment system.							(O)
e.	SSA station numbers are furnished subject to the condition that all inward and outward local and toll network calling by subsidiary system stations be via the central office serving the subscriber's Digital system.							(O)
	(1) Where the subsidiary system station's outward local and toll network calls are placed via tie lines and the network access registers of the Digital ESSX <sup>®</sup> service the charges for such calls are identified and billed as primary directory listing calls of the Digital ESSX <sup>®</sup> service.							(O)
	(2) Where the subsidiary system station's outward local and toll network calls are placed via PBX trunks, the charges for such calls are identified as primary directory listing calls of the Digital ESSX <sup>®</sup> service.							(O)
	Note 1:	This feature provides for access to customer provided features which may require customer provided compatible terminal equipment.						(O)(T)
	Note 2:	A separate private line is required.						(O)(T)







EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.11 Optional Service Features (Cont'd)****K. Queuing (Cont'd)****3. Rates and Charges****a. Queuing****(1) Common Equipment**

	<b>Installation Charge \$-</b>	<b>1 Month \$-</b>	<b>Term Payment Plan Monthly Rate</b>			<b>USOC XDQ</b>
			<b>36 Months \$-</b>	<b>60 Months \$-</b>	<b>84 Months \$-</b>	
(a) Per System						
(2) Off-Hook Queuing						
(a) Common Equipment, Per System	<b>130.00</b>	<b>2.70</b>	<b>2.45</b>	<b>2.40</b>	<b>2.35</b>	<b>QDC</b>
(b) Announcement, Per System	<b>24.00</b>	<b>13.50</b>	<b>12.00</b>	<b>11.75</b>	<b>11.50</b>	<b>QDA</b>
(3) Call Back Queuing						
(a) Common Equipment, Per System	<b>122.00</b>	<b>17.25</b>	<b>15.25</b>	<b>15.00</b>	<b>14.75</b>	<b>QDR</b>

**L. Code Restrictions****1. Code Restriction**

(a) Per System, Each	<b>63.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>LDE</b>
(b) Per Line, Each	<b>2.25</b>	<b>.10</b>	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>RTZ</b>

**2. Code Restriction to NXX assigned to 900 Service<sup>1</sup>**

(a) Per Network Access Register	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>RAZPR</b>
(b) Per Main Station Line	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>RA8</b>

**M. Miscellaneous Features****1. Rates and Charges****a. Features****(1) Automatic Line I**

(a) Per System	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>DOKPS</b>
(b) Per Line	<b>3.25</b>	<b>.10</b>	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>DOK</b>

**(2) Automatic Callback/Ring Again**

(a) Per System	<b>4.60</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>SAKPS</b>
(b) Per Line	<b>2.75</b>	<b>.10</b>	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>SAK</b>

**(3) Call Transfer<sup>3</sup> I**

(a) Per System	<b>3.55</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>NKFPS</b>
(b) Per Line	<b>2.35</b>	<b>.25</b>	<b>.20</b>	<b>.20</b>	<b>.20</b>	<b>NKF</b>

**(4) Call Waiting-Exempt I**

(a) Per Line	<b>6.60</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>D23</b>
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**Note 1:** Service Charges do not apply for establishment or discontinuation of service.**Note 2:** (DELETED)**Note 3:** Options available on Call Transfer will vary depending on the serving central office.



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**M. Miscellaneous Features (Cont'd)**

(O)

**1. Rates and Charges (Cont'd)**

(O)

**a. Features (Cont'd)**

(O)

**(5) Data Call Protection**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(a)	Per System	\$-	\$-	\$-	\$-	\$-	D7NPS	(O)
(b)	Per Line	2.35	.15	.10	.10	.10	D7N	(O)
(6)	Dial Call Waiting							(O)
(a)	Per System	7.50	-	-	-	-	E6CPS	(O)
(b)	Per Line	2.65	.10	.05	.05	.05	E6C	(O)
(7)	Directed Call Pickup Barge-In							(O)
(a)	Per System	4.95	-	-	-	-	DMAPS	(O)
(b)	Per Line	5.20	.10	.05	.05	.05	DMA	(O)
(8)	Directed Call Pickup Non Barge-In							(O)
(a)	Per System	4.95	-	-	-	-	E6DPS	(O)
(b)	Per Line	4.10	.10	.05	.05	.05	E6D	(O)
(9)	Directed Call Pickup Barge-In Exempt I							(O)
(a)	Per Line	.80	-	-	-	-	D22	(O)
(10)	Directed Call Pickup Non Barge-In Exempt I							(O)
(a)	Per Line	.80	-	-	-	-	E2D	(O)
(11)	Executive Busy Override I							(O)
(a)	Per System	3.55	-	-	-	-	E72PS	(O)
(b)	Per Line	2.45	.10	.05	.05	.05	E72	(O)
(12)	Executive Busy Override Exempt I							(O)
(a)	Per Line	1.70	-	-	-	-	E73	(O)
(13)	Speed Calling Long <sup>1</sup>							(O)
(a)	Per List	25.50	-	-	-	-	EJH	(O)
(b)	Per Controlling Line	6.60	.10	.05	.05	.05	EJ3	(O)
(c)	Each Additional Line	5.30	.10	.05	.05	.05	EJ6	(O)
(14)	Toll Restriction							(O)
(a)	Per Line	3.90	.15	.10	.10	.10	ETB	(O)
(15)	Toll Diversion							(O)
(a)	Per Line	3.85	.15	.10	.10	.10	ETA	(O)
(16)	Station Restriction from Incoming/Outgoing Exchange Access							(O)
(a)	Per Line	12.00	.20	.15	.15	.15	RBF	(O)
(b)	Subsequent to Initial Installation, Per Line	6.80	.20	.15	.15	.15	RBQ	(O)
(17)	Change Access Codes subsequent to Initial Installation							(O)
(a)	Per Line	33.00	-	-	-	-	NA	(O)(T)

**Note 1:** Length of lists will vary depending on the serving central office.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**M. Miscellaneous Features (Cont'd)**

(O)

**1. Rates and Charges (Cont'd)**

(O)

**a. Features (Cont'd)**

(O)

**(5) Data Call Protection**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(a)	Per System	\$-	\$-	\$-	\$-	\$-	D7NPS	(O)
(b)	Per Line	2.35	.15	.10	.10	.10	D7N	(O)
(6)	Dial Call Waiting							(O)
(a)	Per System	7.50	-	-	-	-	E6CPS	(O)
(b)	Per Line	2.65	.10	.05	.05	.05	E6C	(O)
(7)	Directed Call Pickup Barge-In							(O)
(a)	Per System	4.95	-	-	-	-	DMAPS	(O)
(b)	Per Line	5.20	.10	.05	.05	.05	DMA	(O)
(8)	Directed Call Pickup Non Barge-In							(O)
(a)	Per System	4.95	-	-	-	-	E6DPS	(O)
(b)	Per Line	4.10	.10	.05	.05	.05	E6D	(O)
(9)	Directed Call Pickup Barge-In Exempt I							(O)
(a)	Per Line	.80	-	-	-	-	D22	(O)
(10)	Directed Call Pickup Non Barge-In Exempt I							(O)
(a)	Per Line	.80	-	-	-	-	E2D	(O)
(11)	Executive Busy Override I							(O)
(a)	Per System	3.55	-	-	-	-	E72PS	(O)
(b)	Per Line	2.45	.10	.05	.05	.05	E72	(O)
(12)	Executive Busy Override Exempt I							(O)
(a)	Per Line	1.70	-	-	-	-	E73	(O)
(13)	Speed Calling Long <sup>1</sup>							(O)
(a)	Per List	25.50	-	-	-	-	EJH	(O)
(b)	Per Controlling Line	6.60	.10	.05	.05	.05	EJ3	(O)
(c)	Each Additional Line	5.30	.10	.05	.05	.05	EJ6	(O)
(14)	Toll Restriction							(O)
(a)	Per Line	3.90	.15	.10	.10	.10	ETB	(O)
(15)	Toll Diversion							(O)
(a)	Per Line	3.85	.15	.10	.10	.10	ETA	(O)
(16)	Station Restriction from Incoming/Outgoing Exchange Access							(O)
(a)	Per Line	12.00	.20	.15	.15	.15	RBF	(O)
(b)	Subsequent to Initial Installation, Per Line	6.80	.20	.15	.15	.15	RBQ	(O)
(17)	Change Access Codes subsequent to Initial Installation							(O)
(a)	Per Line	33.00	-	-	-	-	NA	(O)(T)

**Note 1:** Length of lists will vary depending on the serving central office.

(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**M. Miscellaneous Features (Cont'd)**

(O)

**1. Rates and Charges (Cont'd)**

(O)

**a. Features (Cont'd)**

(O)

**(32) Repeat Dialing<sup>1</sup>**

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(a)	Per System	\$80.00	\$-	\$-	\$-	\$-	NSGPS	(O)
(b)	Per Line	1.10	2.15	1.95	1.90	1.85	NSG	(O)
(33)	Call Waiting Ringback Alert I							(O)
(a)	Per Line	6.80	-	-	-	-	CW2	(O)
(34)	Station Controlled Outgoing Restriction I							(O)
(a)	Per Control Station	7.55	.10	.05	.05	.05	SR2	(O)
(b)	Per Restricted Station	6.80	.10	.05	.05	.05	SR7	(O)
(35)	Trunk Verification From Station I							(O)
(a)	Per System	16.90	1.25	1.15	1.10	1.05	BTGPS	
(36)	Call Forwarding Busy Line, Internal/External Source I							(O)
(a)	Per Line, Fixed Internal/External Destination	4.00	.70	.30	.20	.15	EF2	(O)
(b)	Per Line, Programmable Internal/External Destination	4.00	.70	.30	.20	.15	EV7	(O)
(37)	Call Forwarding Don't Answer, Internal/External Source I							(O)
(a)	Per Line, Fixed Internal/External Destination	4.00	.70	.30	.20	.15	EF3	(O)
(b)	Per Line, Programmable Internal/External Destination	4.00	.70	.30	.20	.15	EV1	(O)
(38)	Assumed Dial "9"							(O)
(a)	Per System <sup>2</sup>	75.00	-	-	-	-	A9DPS	(O) (T)
(b)	Per Line	12.75	1.50	.85	.65	.50	A9D	(O)
(39)	Toll Restriction with Restriction of Calls to the Expanded Local Area							(O)
(a)	Per Line	3.90	.15	.10	.10	.10	RSH	(O)
(40)	Calling Name and Number Delivery Blocking - Per Line <sup>1</sup>							(O) (T)
(a)	Per Line (Agencies)	-	-	-	-	-	NOB	(O)
(b)	Per Line (Non-Agencies)	-	-	-	-	-	NOBPC	(O)
(41)	Calling Name and Number Delivery Blocking - Per Call <sup>1</sup>							(O) (T)
(a)	Per Activation	-	-	-	-	-	NA	(O)
	Note 1:	This feature is provided subject to the availability of facilities.						(O) (T)
	Note 2:	The per system installation charges apply per common block, per system.						(O) (T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**M. Miscellaneous Features (Cont'd)**

(O)

**1. Rates and Charges (Cont'd)**

(O)

**a. Features (Cont'd)**

(O)

**(32) Repeat Dialing<sup>1</sup>**

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(a)	Per System	\$80.00	\$-	\$-	\$-	\$-	NSGPS	(O)
(b)	Per Line	1.10	2.15	1.95	1.90	1.85	NSG	(O)
(33) Call Waiting Ringback Alert I								
(a)	Per Line	6.80	-	-	-	-	CW2	(O)
(34) Station Controlled Outgoing Restriction I								
(a)	Per Control Station	7.55	.10	.05	.05	.05	SR2	(O)
(b)	Per Restricted Station	6.80	.10	.05	.05	.05	SR7	(O)
(35) Trunk Verification From Station I								
(a)	Per System	16.90	1.25	1.15	1.10	1.05	BTVPs	(O)
(36) Call Forwarding Busy Line, Internal/External Source I								
(a)	Per Line, Fixed Internal/External Destination	4.00	.70	.30	.20	.15	EF2	(O)
(b)	Per Line, Programmable Internal/External Destination	4.00	.70	.30	.20	.15	EV7	(O)
(37) Call Forwarding Don't Answer, Internal/External Source I								
(a)	Per Line, Fixed Internal/External Destination	4.00	.70	.30	.20	.15	EF3	(O)
(b)	Per Line, Programmable Internal/External Destination	4.00	.70	.30	.20	.15	EV1	(O)
(38) Assumed Dial "9"								
(a)	Per System <sup>2</sup>	75.00	-	-	-	-	A9DPS	(O) (T)
(b)	Per Line	12.75	1.50	.85	.65	.50	A9D	(O)
(39) Toll Restriction with Restriction of Calls to the Expanded Local Area								
(a)	Per Line	3.90	.15	.10	.10	.10	RSH	(O)
(40) Calling Name and Number Delivery Blocking - Per Line <sup>1</sup>								
(a)	Per Line (Agencies)	-	-	-	-	-	NOB	(O)
(b)	Per Line (Non-Agencies)	-	-	-	-	-	NOBPC	(O)
(41) Calling Name and Number Delivery Blocking - Per Call <sup>1</sup>								
(a)	Per Activation	-	-	-	-	-	NA	(O)
Note 1: This feature is provided subject to the availability of facilities.								(O) (T)
Note 2: The per system installation charges apply per common block, per system.								(O) (T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.11 Optional Service Features (Cont'd)****M. Miscellaneous Features (Cont'd)****1. Rates and Charges (Cont'd)****a. Features (Cont'd)**(42) Caller ID, Per Line, Non-Electronic Telephone Sets<sup>1,2</sup>

	<b>Installation Charge</b>	<b>1 Month</b>	<b>Term Payment Plan Monthly Rate</b>			<b>USOC</b>
			<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	
(a) Digital ESSX® service - VS and S	<b>\$5.00</b>	<b>\$6.00</b>	<b>\$3.50</b>	<b>\$3.25</b>	<b>\$3.00</b>	<b>CL1EL</b>
(b) Digital ESSX® service - M	<b>5.00</b>	<b>5.00</b>	<b>3.00</b>	<b>2.75</b>	<b>2.50</b>	<b>CL1EL</b>
(c) Digital ESSX® service - L	<b>5.00</b>	<b>4.00</b>	<b>2.25</b>	<b>2.00</b>	<b>1.75</b>	<b>CL1EL</b>
(43) Flat Rate Caller ID, Electronic Telephone Sets <sup>1,2</sup>						
(a) <b>(Deleted)</b>						(C)
(b) <b>(Deleted)</b>						(D)
(c) <b>Per System</b>	<b>5.00</b>	<b>4.00</b>	<b>2.25</b>	<b>2.00</b>	<b>1.75</b>	<b>CL1FR</b> (C)

**2. Associated Optional Features**

The following features are available for use Digital ESSX® service subscribers under the regulations and at the rates and charges as specified in A12.17 of this Tariff.

- Traffic Data to Customer II
- Time of Day Routing for Automatic Route Selection
- Authorization Codes
- Automatic Circuit Assurance II
- Direct Inward System Access I
- Network Speed Calling I
- Priority Off-Hook Queuing II
- Facilities Restriction Levels

**N. Attendant Features - Non Data Link Console Operation II****1. General**

Central office attendant console operation is offered where all console functions are performed at the expense of the subscriber utilizing customer provided compatible terminal equipment.

Additional station line features may be obtained from A112.28.8, A112.28.9 and A112.28.10.

Control channels are required for various optional features as indicated and are provided at the rates and charges specified in Section B3. of the Private Line Service Tariff.

**Note 1:** This feature is provided subject to the availability of facilities.

**Note 2:** Requires customer-provided terminal equipment.

**(Deleted)**

(D)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**N. Attendant Features - Non Data Link Console Operation II (Cont'd)**

(O)

**2. Rates and Charges**

(O)

**a. Attendant features arranged to work with Non Data Link Consoles.**

(O)

**(1) Access Line**

(O)

		<b>Term Payment Plan</b>					<b>USOC</b>	
		<b>Installation</b>	<b>1</b>	<b>36</b>	<b>60</b>	<b>84</b>		
		<b>Charge</b>	<b>Month</b>	<b>Months</b>	<b>Months</b>	<b>Months</b>	<b>EAR+X</b>	
		<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>		
(a)	Each Line <sup>1</sup>							(O)(T)
(2)	Intercom							(O)
(a)	Per Line <sup>2</sup>	-	-	-	-	-	<b>NRXSX</b>	(O)(T)
(3)	Night Service - Fixed							(O)
(a)	Per access line arranged <sup>3</sup>	<b>21.50</b>	<b>2.35</b>	<b>2.15</b>	<b>2.10</b>	<b>2.05</b>	<b>NF5PC</b>	(O)(T)
(4)	Group Busy Indication							(O)
(a)	Per arrangement <sup>3</sup>	<b>32.00</b>	<b>7.40</b>	<b>6.55</b>	<b>6.50</b>	<b>6.40</b>	<b>TE9PC</b>	(O)(T)
(5)	Attendant Camp-On							(O)
(a)	Per access line arranged	<b>3.75</b>	-	-	-	-	<b>CPP</b>	(O)
(6)	Attendant Camp-On with Distinctive Tone							(O)
(a)	Per access line arranged	<b>4.65</b>	<b>.10</b>	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>CP5</b>	(O)
(7)	Attendant Control of Facilities							(O)
(a)	Dial control, per access line arranged	<b>57.00</b>	<b>18.50</b>	<b>16.50</b>	<b>16.25</b>	<b>16.00</b>	<b>CP3</b>	(O)
(8)	Attendant Call Transfer							(O)
(a)	Per access line	<b>4.95</b>	<b>.10</b>	<b>.05</b>	<b>.05</b>	<b>.05</b>	<b>CTQPC</b>	(O)
(9)	Dial Through Attendant							(O)
(a)	Per access line	<b>4.95</b>	-	-	-	-	<b>DTBPC</b>	(O)
(10)	Dial "O" Calling							(O)
(a)	Per system	<b>5.10</b>	<b>4.70</b>	<b>4.20</b>	<b>4.15</b>	<b>4.10</b>	<b>EEOPS</b>	(O)
(11)	Position Busy							(O)
(a)	Per Console <sup>3</sup>	<b>20.25</b>	<b>6.30</b>	<b>5.70</b>	<b>5.60</b>	<b>5.50</b>	<b>DXVPC</b>	(O)(T)

**O. Station Message Detail Recording - Premises (Obsoleted, See Section A112.)<sup>4</sup>**

(O)(T)

**P. Automatic Call Distribution I (ACD)**

(O)

**1. General**

(O)

- a. Automatic Call Distribution - (ACD) features provide advanced call distribution and queuing capabilities as an integrated function of Digital ESSX® service. ACD may be offered to ESSX® service main station lines of customers where facilities permit. The ACD features are grouped into two sets: ACD Basic, without Network Management Reports (NMR) and ACD with NMR.

(O)

**Note 1:** Apply wire center line charges as appropriate.

(O)(T)

**Note 2:** Apply appropriate intercom charge found in A112.28.8, A112.28.9 and A112.28.10 of this Tariff.

(O)(T)

**Note 3:** A separate private line is required.

(O)(T)

**Note 4:** Material previously found in this section has been obsoleted. A new SMDR feature is available in A112.28.11.R. of this Tariff.

(O)(T)



EFFECTIVE: December 1, 2005

## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

(O)(T)

#### A112.28.11 Optional Service Features (Cont'd)

(O)(T)

##### P. Automatic Call Distribution I (ACD) (Cont'd)

(O)

##### 1. General (Cont'd)

(O)

##### a. (Cont'd)

(O)

(1) Agent Position - An Electronic Business Set (EBS) used with the ACD for call distribution.

(O)

(2) Supervisory Position - An Electronic Business Set used in conjunction with ACD to supervise the ACD group.

(O)

(3) Incoming Call Queue

- When all agents are busy, the incoming calls are placed in the appropriate incoming queues on a priority and order-of-arrival basis. Calls are then removed as agents become available to answer them.

(O)

(4) ACD Basic includes one primary directory number: ACD Basic has the capability for supplemental ACD numbers.

(O)

(5) Agent Position Keys:

- Call/Answer Supervisor Key<sup>1</sup> - If an agent requires assistance while handling an ACD call, the agent can call the supervisor for private consultation (followed by transfer of the caller to the supervisor, if desired). If the supervisor is busy with another agent call, the calling agent receives a busy tone and returns to the ACD caller. The agent can also answer a call from the supervisor by depressing the Call/Answer supervisor key.

(O)

- Agent Not Ready Key - This key is used to terminate active calls and/or allow the agent time to follow up on the call before being returned to the idle agent queue to answer another incoming call.

(O)

- Emergency Key - In the event of a threatening or abusive call, this key enables the agent to immediately conference the supervisor. If equipped, an emergency recording device automatically connects to the call.

(O)

- In Calls Key - This key is used by the agent to answer an incoming ACD call.

(O)

- Secondary ACD Directory Number Key - The agent's position can be equipped with one or more directory numbers that are separate from the ACD feature. The Secondary ACD Directory Number(s) key is used by the agent to place or receive non-ACD calls. Rates and charges are contained herein.

(O)

(6) Supervisory Position Keys:

- Call Agent Key<sup>1</sup> - The supervisor can call a particular agent position by operating the Call Agent Key and agent keys associated with supervisor/agent communications.

(O)(T)

(O)

- Answer Agent Key<sup>1</sup> - This feature is used to answer agent calls to the supervisor.

(O)(T)

- Display Queue Status Key - One Display Queue key is available for optional assignment to each applicable Automatic Call Distribution-Directory Number (ACD-DN). This key displays the following status information of calls waiting for the ACD-DN:

(O)

- Number of calls waiting in queue

(O)

- Number of agent positions manned for the ACD-DN

(O)

- Waiting time (in seconds) of the first call in queue

(O)

The display window is updated approximately every 12 seconds.

(O)

- Night Service Control Key - This feature allows a supervisor to place an ACD group into night service by key activation.

(O)

- Observe Agent Key - This key enables the supervisor to obtain a "listen-only" path to an ACD caller. Only calls presented on the agent's In Calls key can be observed.

(O)

- Answer Emergency Key<sup>1</sup> - This feature uses specially assigned directory numbers on key-lamp pairs to respond to calls that have been initiated by the Emergency key on an agent's position.

(O)

**Note 1:** Requires an additional directory number.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**P. Automatic Call Distribution I (ACD) (Cont'd)**

(O)

**1. General (Cont'd)**

(O)

**a. (Cont'd)**

(O)

**(6) Supervisory Position Keys: (Cont'd)**

(O)

- Agent Status Lamps - One agent key-lamp pair is assigned for each agent in the supervisor's group. The lamp enables the supervisor to determine the status of each agent position in the group.

(O)

OFF Agent position is unmanned

(O)

ON Agent is handling an ACD call

(O)

FLASH Agent is waiting for an ACD call

(O)

WINK Agent is busy on post-call work (not-ready-state)

(O)

- Enhanced Observed Agent Key<sup>1</sup> - This feature allows the ACD supervisor to observe any agent or supervisor with an In Calls key in any ACD group in the same customer group. The operation and interaction of this key is identical to the Observe Agent feature.

(O)(T)

**(7) Agent Queue**

(O)

- If answering positions (agents) are available but there are no incoming calls waiting, the available agents are placed in a designated agent queue on a first-in, first-out basis. The agent who has been waiting the longest receives the first incoming call.

(O)

**(8) Recorded Announcement**

(O)

- Requires a Digital Recorded Announcement Module (DRAM) equipped with one NT1X75BA Controller card and up to 8 ROM/RAM cards (one per announcement).

(O)

**2. Regulations**

(O)

- a. During collection or distribution of the customer's ACD-NMR data, due to faults or defects in telephone equipment, data may be destroyed. The Company shall not be liable, directly or indirectly, for damages, unless caused by the negligence of the Company in failing to maintain reasonable standards of maintenance and inspection and to exercise reasonable supervision.

(O)

**3. Rates and Charges**

(O)

- a. Wire Center Lines, Terminates in Electronic Telephone Set for ACD Agent Set,

(O)

**(1) VERY SMALL**

(O)

		Term Payment Plan					
		Monthly Rate					
		Installation	1	36	60	84	
		Charge	Month	Months	Months	Months	USOC
(a)	1/4 mile	\$19.75	\$7.70	\$5.70	\$5.35	\$5.10	EBBAX (O)
(b)	1/2 mile	19.75	8.60	6.45	6.10	5.90	EBBBX (O)
(c)	3/4 mile	19.75	9.45	7.35	7.00	6.80	EBBCX (O)
(d)	1 mile	19.75	10.50	8.25	7.90	7.70	EBBDX (O)
(e)	1 1/4 miles	19.75	11.50	9.70	9.45	9.25	EBBPX (O)
(f)	1 1/2 miles	19.75	13.20	11.45	11.15	10.95	EBBEX (O)
(g)	1 3/4 miles	19.75	14.70	14.15	13.75	13.50	EBBQX (O)
(h)	2 miles	19.75	15.50	14.20	13.85	13.60	EBBFX (O)
(i)	2 1/2 miles	19.75	15.70	14.40	14.00	13.75	EBBGX (O)
(j)	3 miles	19.75	15.95	14.55	14.20	13.90	EBBHx (O)
(k)	3 1/2 miles	19.75	16.05	14.75	14.35	14.10	EBBJX (O)
(l)	4 miles	19.75	16.15	14.90	14.50	14.25	EBBKX (O)

**Note 1:** Requires Observe Agent Key.

(O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**P. Automatic Call Distribution I (ACD) (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**a. Wire Center Lines, Terminates in Electronic Telephone Set for ACD Agent Set, (Cont'd)**

(O)

**(1) VERY SMALL (Cont'd)**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(m)	4 1/2 miles	\$19.75	\$16.30	\$15.10	\$14.70	\$14.45	EBBLX	(O)
(n)	5 miles	19.75	16.40	15.30	14.90	14.60	EBBMX	(O)
(2)	SMALL							(O)
(a)	1/4 mile	19.75	7.70	5.70	5.35	5.10	EBBAX	(O)
(b)	1/2 mile	19.75	8.60	6.45	6.10	5.90	EBBBX	(O)
(c)	3/4 mile	19.75	9.45	7.35	7.00	6.80	EBBCX	(O)
(d)	1 mile	19.75	10.50	8.25	7.90	7.70	EBBDX	(O)
(e)	1 1/4 miles	19.75	11.50	9.35	9.00	8.65	EBBPX	(O)
(f)	1 1/2 miles	19.75	13.20	11.20	10.45	10.25	EBBEX	(O)
(g)	1 3/4 miles	19.75	14.70	11.70	11.30	11.20	EBBQX	(O)
(h)	2 miles	19.75	15.50	11.85	11.40	11.30	EBBFX	(O)
(i)	2 1/2 miles	19.75	15.70	12.00	11.50	11.40	EBBGX	(O)
(j)	3 miles	19.75	15.95	12.15	11.60	11.50	EBBHX	(O)
(k)	3 1/2 miles	19.75	16.05	12.30	11.70	11.60	EBBJX	(O)
(l)	4 miles	19.75	16.15	12.45	11.80	11.70	EBBKX	(O)
(m)	4 1/2 miles	19.75	16.30	12.60	11.90	11.80	EBBLX	(O)
(n)	5 miles	19.75	16.40	12.70	12.00	11.90	EBBMX	(O)
(3)	MEDIUM							(O)
(a)	1/4 mile	19.75	6.00	5.20	4.35	4.25	EBBAX	(O)
(b)	1/2 mile	19.75	7.15	6.20	5.20	5.10	EBBBX	(O)
(c)	3/4 mile	19.75	8.30	7.20	6.20	6.05	EBBCX	(O)
(d)	1 mile	19.75	9.15	7.95	7.20	7.05	EBBDX	(O)
(e)	1 1/4 miles	19.75	10.30	8.95	8.60	8.30	EBBPX	(O)
(f)	1 1/2 miles	19.75	12.50	10.60	9.85	9.65	EBBEX	(O)
(g)	1 3/4 miles	19.75	13.85	11.45	11.20	10.60	EBBQX	(O)
(h)	2 miles	19.75	14.70	11.70	11.30	10.70	EBBFX	(O)
(i)	2 1/2 miles	19.75	14.90	11.85	11.40	10.80	EBBGX	(O)
(j)	3 miles	19.75	15.00	12.00	11.50	10.90	EBBHX	(O)
(k)	3 1/2 miles	19.75	15.25	12.15	11.60	11.00	EBBJX	(O)
(l)	4 miles	19.75	15.35	12.30	11.70	11.10	EBBKX	(O)
(m)	4 1/2 miles	19.75	15.50	12.45	11.80	11.20	EBBLX	(O)
(n)	5 miles	19.75	15.60	12.60	11.90	11.30	EBBMX	(O)
(4)	LARGE							(O)
(a)	1/4 mile	19.75	5.15	4.20	3.80	3.70	EBBAX	(O)
(b)	1/2 mile	19.75	6.00	5.20	4.60	4.50	EBBBX	(O)
(c)	3/4 mile	19.75	7.45	6.20	5.55	5.45	EBBCX	(O)
(d)	1 mile	19.75	8.30	6.95	6.50	6.40	EBBDX	(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**P. Automatic Call Distribution I (ACD) (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**a. Wire Center Lines, Terminates in Electronic Telephone Set for ACD Agent Set, (Cont'd)**

(O)

**(1) VERY SMALL (Cont'd)**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(m)	4 1/2 miles	\$19.75	\$16.30	\$15.10	\$14.70	\$14.45	EBBLX	(O)
(n)	5 miles	19.75	16.40	15.30	14.90	14.60	EBBMX	(O)
(2)	SMALL							(O)
(a)	1/4 mile	19.75	7.70	5.70	5.35	5.10	EBBAX	(O)
(b)	1/2 mile	19.75	8.60	6.45	6.10	5.90	EBBBX	(O)
(c)	3/4 mile	19.75	9.45	7.35	7.00	6.80	EBBCX	(O)
(d)	1 mile	19.75	10.50	8.25	7.90	7.70	EBBDX	(O)
(e)	1 1/4 miles	19.75	11.50	9.35	9.00	8.65	EBBPX	(O)
(f)	1 1/2 miles	19.75	13.20	11.20	10.45	10.25	EBBEX	(O)
(g)	1 3/4 miles	19.75	14.70	11.70	11.30	11.20	EBBQX	(O)
(h)	2 miles	19.75	15.50	11.85	11.40	11.30	EBBFX	(O)
(i)	2 1/2 miles	19.75	15.70	12.00	11.50	11.40	EBBGX	(O)
(j)	3 miles	19.75	15.95	12.15	11.60	11.50	EBBHX	(O)
(k)	3 1/2 miles	19.75	16.05	12.30	11.70	11.60	EBBJX	(O)
(l)	4 miles	19.75	16.15	12.45	11.80	11.70	EBBKX	(O)
(m)	4 1/2 miles	19.75	16.30	12.60	11.90	11.80	EBBLX	(O)
(n)	5 miles	19.75	16.40	12.70	12.00	11.90	EBBMX	(O)
(3)	MEDIUM							(O)
(a)	1/4 mile	19.75	6.00	5.20	4.35	4.25	EBBAX	(O)
(b)	1/2 mile	19.75	7.15	6.20	5.20	5.10	EBBBX	(O)
(c)	3/4 mile	19.75	8.30	7.20	6.20	6.05	EBBCX	(O)
(d)	1 mile	19.75	9.15	7.95	7.20	7.05	EBBDX	(O)
(e)	1 1/4 miles	19.75	10.30	8.95	8.60	8.30	EBBPX	(O)
(f)	1 1/2 miles	19.75	12.50	10.60	9.85	9.65	EBBEX	(O)
(g)	1 3/4 miles	19.75	13.85	11.45	11.20	10.60	EBBQX	(O)
(h)	2 miles	19.75	14.70	11.70	11.30	10.70	EBBFX	(O)
(i)	2 1/2 miles	19.75	14.90	11.85	11.40	10.80	EBBGX	(O)
(j)	3 miles	19.75	15.00	12.00	11.50	10.90	EBBHX	(O)
(k)	3 1/2 miles	19.75	15.25	12.15	11.60	11.00	EBBJX	(O)
(l)	4 miles	19.75	15.35	12.30	11.70	11.10	EBBKX	(O)
(m)	4 1/2 miles	19.75	15.50	12.45	11.80	11.20	EBBLX	(O)
(n)	5 miles	19.75	15.60	12.60	11.90	11.30	EBBMX	(O)
(4)	LARGE							(O)
(a)	1/4 mile	19.75	5.15	4.20	3.80	3.70	EBBAX	(O)
(b)	1/2 mile	19.75	6.00	5.20	4.60	4.50	EBBBX	(O)
(c)	3/4 mile	19.75	7.45	6.20	5.55	5.45	EBBCX	(O)
(d)	1 mile	19.75	8.30	6.95	6.50	6.40	EBBDX	(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**P. Automatic Call Distribution I (ACD) (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**c. Features**

(O)

**(1) ACD Basic<sup>1</sup>**

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(a)	Per ACD Group	\$2,680.00	\$144.00	\$125.00	\$123.00	\$121.00	AQDPG	(O)
(b)	Per supplemental ACD directory number, each	18.75	.15	.10	.10	.10	AQBPG	(O)
(c)	Per ACD queue status lamp <sup>2</sup>	67.00	2.75	2.40	2.35	2.30	AQQ	(O)(T)
(d)	Abandon Call Clearing, Per ACD Group	150.00	.15	.10	.10	.10	AQTPG	(O)
(e)	Call Forcing, Per ACD position equipped	22.00	.15	.10	.10	.10	AQNPG	(O)
(f)	Per emergency recording device <sup>3</sup>	13.75	.90	.80	.75	.70	AQY	(O) (T)
(2)	Electronic Business Set - Agent							(O)
(a)	Call/Answer Supervisor key	22.75	.15	.10	.10	.10	PT3AA	(O)
(b)	Call/Answer Supervisor key, with Make Set Busy Override, and different ACD Incalls Group	22.75	.15	.10	.10	.10	PT3AN	(O)
(c)	Call/Answer Supervisor key, with different ACD Incalls Group	22.75	.15	.10	.10	.10	PT3AO	(O)
(d)	Call/Answer Supervisor key, with Make Set Busy Override	22.75	.15	.10	.10	.10	PT3AP	(O)
(e)	Agent Not Ready key	16.75	.10	.05	.05	.05	PT3AC	
(f)	Enhanced Emergency key	44.00	.15	.10	.10	.10	PT3AD	(O)
(3)	Electronic Business Set - Supervisory							(O)
(a)	Call Agent key, per set	248.00	.15	.10	.10	.10	PT3AE	
(b)	Answer Agent key	1.45	.10	.05	.05	.05	PT3AF	(O)
(c)	Display Queue status key, status	37.00	.10	.05	.05	.05	PT3AG	(O)
(d)	Display Queue status key, threshold	37.00	.10	.05	.05	.05	PT3AQ	(O)
(e)	Night Service Control key	39.00	18.00	16.50	16.00	15.75	PT3AH	(O)
Note 1:	Rates and Charges for the Recorded Announcement, Music-on-hold, 3-way Calling, and Make Set Busy see A112.28 of this Tariff.							(O) (T)
Note 2:	Requires compatible customer provided equipment and Rates and Charges as specified in Section B3. of the Private Line Service Tariff for a local channel.							(O) (T)
Note 3:	Requires compatible customer provided equipment and an ESSX <sup>®</sup> service main station line.							(O) (T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**P. Automatic Call Distribution I (ACD) (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**c. Features**

(O)

**(1) ACD Basic<sup>1</sup>**

(O)(T)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(a)	Per ACD Group	\$2,680.00	\$144.00	\$125.00	\$123.00	\$121.00	AQDPG	(O)
(b)	Per supplemental ACD directory number, each	18.75	.15	.10	.10	.10	AQBPG	(O)
(c)	Per ACD queue status lamp <sup>2</sup>	67.00	2.75	2.40	2.35	2.30	AQQ	(O)(T)
(d)	Abandon Call Clearing, Per ACD Group	150.00	.15	.10	.10	.10	AQTPG	(O)
(e)	Call Forcing, Per ACD position equipped	22.00	.15	.10	.10	.10	AQNPG	(O)
(f)	Per emergency recording device <sup>3</sup>	13.75	.90	.80	.75	.70	AQY	(O) (T)
(2)	Electronic Business Set - Agent							(O)
(a)	Call/Answer Supervisor key	22.75	.15	.10	.10	.10	PT3AA	(O)
(b)	Call/Answer Supervisor key, with Make Set Busy Override, and different ACD Incalls Group	22.75	.15	.10	.10	.10	PT3AN	(O)
(c)	Call/Answer Supervisor key, with different ACD Incalls Group	22.75	.15	.10	.10	.10	PT3AO	(O)
(d)	Call/Answer Supervisor key, with Make Set Busy Override	22.75	.15	.10	.10	.10	PT3AP	(O)
(e)	Agent Not Ready key	16.75	.10	.05	.05	.05	PT3AC	
(f)	Enhanced Emergency key	44.00	.15	.10	.10	.10	PT3AD	(O)
(3)	Electronic Business Set - Supervisory							(O)
(a)	Call Agent key, per set	248.00	.15	.10	.10	.10	PT3AE	
(b)	Answer Agent key	1.45	.10	.05	.05	.05	PT3AF	(O)
(c)	Display Queue status key, status	37.00	.10	.05	.05	.05	PT3AG	(O)
(d)	Display Queue status key, threshold	37.00	.10	.05	.05	.05	PT3AQ	(O)
(e)	Night Service Control key	39.00	18.00	16.50	16.00	15.75	PT3AH	(O)
Note 1:	Rates and Charges for the Recorded Announcement, Music-on-hold, 3-way Calling, and Make Set Busy see A112.28 of this Tariff.							(O) (T)
Note 2:	Requires compatible customer provided equipment and Rates and Charges as specified in Section B3. of the Private Line Service Tariff for a local channel.							(O) (T)
Note 3:	Requires compatible customer provided equipment and an ESSX <sup>®</sup> service main station line.							(O) (T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**P. Automatic Call Distribution I (ACD) (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**c. Features (Cont'd)**

(O)

**(3) Electronic Business Set - Supervisory (Cont'd)**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
(f)	Observe Agent key	\$37.00	\$21.00	\$18.25	\$18.00	\$17.75	PT3AJ	(O)
(g)	Answer Emergency key	1.45	.10	.05	.05	.05	PT3AK	(O)
(h)	Agent Status Lamps, per system	706.00	66.00	58.00	57.00	56.00	PT3PS	(O)
(i)	Enhance Observe Agent key <sup>1</sup>	23.00	.15	.10	.10	.10	PT3AM	(O) (T)
4.	Network Management Reports (NMR) <sup>2,3</sup>							(O)(T)
(a)	Per system with NMR	5,800.00	105.00	91.00	89.00	88.00	AQPPS	(O)

**Q. (Obsoleted, See Section A112.)****R. Station Message Detail Recording**

(O)

**1. General**

(O)

a. Station Message Detail Recording (SMDR) is a feature that provides a record, by main station line number, of originating traffic routing over local lines, tie lines, WATS, Interexchange Carrier access lines and/or the toll network. The SMDR content may vary depending upon the switching technology from which the call record is generated. (O)

b. The station message detail may include, but is not limited to, the calling main station line number, the called number, connect time and date, call duration, facility used, disconnect time, digits outpulsed by switch, and end of dialing. SMDR data provided to customers using the ETS feature may include, but is not limited to, incoming call identification, outgoing facility used, midnight passed, prefix digits, interLATA carrier, and call event code where these features are tariffed. (O)

c. Station Message Detail Recording (SMDR) is designed for either a DETS or non-DETS Digital ESSX® service customer. (O)

d. For SMDR data delivery rates and charges, see Network Usage Information Service in Section A32. of this Tariff. (O)

e. SMDR as shown in this Section is required for the activation of SMDR for ESSX® service. (O)

**2. Regulations**

(O)

a. The Station Message Detail Recording (SMDR) may be offered on Digital ESSX® service main station lines of customers where facilities and technology permit. (O)

b. SMDR is not represented to be a provision of billing detail. (O)

**Note 1:** Requires Observe Agent Key. (O)(T)

**Note 2:** Requires a dedicated 4 wire Full Duplex Datagrade circuit from the Company's central office to the customer's premises. Appropriate Private Line charges apply. (O)(T)

**Note 3:** Requires ACD Basic. (O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)****A112.28.11 Optional Service Features (Cont'd)****R. Station Message Detail Recording (Cont'd)****3. Rates and Charges****a. Term Payment Plan**(1) Per Digital ESSX® service system so equipped:<sup>1</sup>

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(a)	Digital ESSX <sup>®</sup> service - VS	\$75.00	\$3.75	\$3.40	\$3.20	\$3.00	VTP
(b)	Digital ESSX <sup>®</sup> service - S	100.00	7.50	6.85	6.40	6.00	VTP
(c)	Digital ESSX <sup>®</sup> service - M	300.00	50.00	45.60	42.80	40.00	VTP
(d)	Digital ESSX <sup>®</sup> service - L	850.00	175.00	160.00	150.00	140.00	VTP

**S. Simplified Message Desk Interface (SMDI)****1. General**

a. Simplified Message Desk Interface provides customers the ability to route calls and associated call information to a centralized point using a customer-provided voice/text messaging system. A Digital ESSX® service station user may have incoming calls forwarded to that centralized point when that person's station is busy or when he or she is not available to answer the calls. Through the use of an I/O (input/output) channel, call information is transported from the central office to the centralized point at the customer's premises. That centralized point, using an optional capability, may activate a signal to the called station to give an alert that a message is waiting. This information includes the number called, the reason for the forwarding of the call (busy or don't answer) and the calling number. The preceding information will be delivered intraoffice (intraswitch). The calling number will not be delivered if delivery is blocked by the calling party through per line or per call blocking. (C)

b. Simplified Message Desk Interface service requires the Uniform Call Distribution feature.

**2. Regulations**

a. Telephone numbers transmitted via SMDI are intended solely for the use of the SMDI subscriber. Resale of this information to any party is prohibited.

b. The Company will deliver all numbers subject to blocking activation by the calling party where the Company has deployed per line/per call blocking in accordance with the North Carolina Utilities Commission Order of May 12, 1992, in Docket P-55, Sub 925. Such numbers could include telephone numbers associated with non-published and non-listed service as described in Section A6. of this Tariff. Information will be delivered unless the delivery is blocked by the calling party through per line or per call blocking, where blocking is available. Where the Company has not deployed per line or per call blocking in a central office, a privacy bit will be added to all calling information delivered from any line within that central office. Should a customer request interswitch delivery of calling information, private facilities *will* be required at the rates and charges specified in the Private Line Service Tariff. (C)

**Note 1:** Requires appropriate rates and charges associated with Network Usage Information Service in Section A32. of this Tariff.

**(Deleted)**

(D)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.11 Optional Service Features (Cont'd)**

(O)(T)

**S. Simplified Message Desk Interface (SMDI) (Cont'd)**

(O)(T)

**2. Regulations (Cont'd)**

(O)

c. This service requires customer-provided terminal equipment.

(O)(T)

d. SMDI is furnished only from central offices which have been equipped to recognize the privacy bit associated with call blocking.

(O)(T)

(1) Simplified Message Desk Interface (SMDI)

(O)

**Term Payment Plan****Monthly Rate**

	<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	<b>USOC SMGPI</b>	
(a) Per Link <sup>1</sup>	<b>\$470.00</b>	<b>\$205.00</b>	<b>\$200.00</b>	<b>\$195.00</b>	<b>\$190.00</b>		(O)(T)

**A112.28.12 Telephone Numbers And Facilities Reserved For Future Use**

(O)(T)

**A. General**

(O)

1. A customer may reserve preassigned telephone numbers and facilities necessary to meet their specified growth requirements at specific locations on a mutually agreeable date. In the event the customer elects not to be provided with reserve telephone numbers, timely main station line additions cannot be assured, and facilities necessary for growth requirements will be provided only within normal engineering and construction intervals.

(O)

2. Telephone numbers reserved for future use includes preassigned telephone numbers and the facilities required. Such telephone numbers and facilities will be removed from reserved status and assigned as active main station lines as requested by the customer.

(O)

3. The assignment of telephone numbers and the sequence of numbers assigned to a subscriber's Digital system is made at the discretion of the Company.

(O)

4. The service is furnished subject to the availability of facilities and telephone numbers.

(O)

5. Calls to reserved (unassigned) telephone numbers will be routed to intercept over Digital ESSX® service common recorded announcement facilities as specified in A112.28.4.

(O)(T)

6. Telephone numbers furnished herein retain their reserved status until assigned to a main station line at which time the service assumes rates and charges applicable to a Digital ESSX® service main station line.

(O)

7. Reserved numbers not assigned to a main station line as agreed in A112.28.12 will be billed at the following rates until removed from reserved status or billed as an active Digital ESSX® service main station line.

(O)(T)

**B. Rates and Charges**

(O)

**1. Reserved Digital ESSX® service Telephone Numbers**

(O)

		<b>Monthly Rate</b>	<b>USOC</b>	
(a) Per Reserved Telephone Number <sup>2</sup>		<b>\$-</b>	<b>REN+X</b>	(O) (T)
<b>Note 1:</b>	Includes I/O Port at the telephone central office Network Interface. Appropriate Private Line charges apply for the associated channel.			(O)(T)
<b>Note 2:</b>	Apply 60 percent of the monthly rate applicable, as specified preceding for a main station line (Intercom and appropriate mileage).			(O)(T)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

#### A112.28.13 Customer Management Features

##### A. Digital ESSX<sup>®</sup> Customer Administration Service

###### 1. General

- a. The Digital ESSX<sup>®</sup> Customer Administration Service (DECAS) feature permits Digital ESSX<sup>®</sup> service customers to activate/deactivate selected optional features, change certain service options, and change feature configurations on predesignated Digital ESSX<sup>®</sup> service station lines. Customer provided terminal equipment is required for the operation of the DECAS feature.
- b. For DECAS equipped station lines, DECAS allows the customer to verify and/or display the assignment of features on a single station line, range of station lines or all station lines to determine which station or stations have a particular feature or service option.
- c. Certain Digital ESSX<sup>®</sup> service station lines may be specified by the customer to be exempt from this feature. Additionally, the Company reserves the right to make station lines inaccessible for DECAS.
- d. Changing the status of a station line from accessible to DECAS to inaccessible or vice versa, must be done by the Company via a service request. A **Secondary** Service Charge specified in Section A4. applies. (T)
- e. The Company has made the following provision to protect the integrity of the switching system database and to ensure the security of DECAS changes.
  - (1) A DECAS customer's change, display or verify capabilities are restricted to that particular customer's own Digital ESSX<sup>®</sup> service.
  - (2) All changes are audited as they are entered by the DECAS customer. Invalid changes will not be accepted. An error message detailing which command is in error will be given.
  - (3) Customer access to the database is protected using a dialup, login, password/dialback arrangement.
- f. A DECAS customer can schedule changes (individual or bulk) for completion by the next business day or for a future business day. Additionally priority changes may be requested and the changes completed the same day subject to Regulations in this Tariff.
- g. Definitions pertaining to DECAS/Digital ESSX<sup>®</sup> service features are specified in A112.28.3. of this Tariff.
- h. The DECAS feature allows the customer to perform the following transactions from the customer provided terminal.
  - (1) Change particular service options on a per station basis and exchange station telephone numbers (TNs). The change capabilities are:
    - Line Status (Active/Inactive)<sup>1</sup>
    - Call Pickup Group: The call pickup group to which a station is assigned can be changed on a per station basis
    - The Forward to Number can be changed for a station line with CFBL and/or CFDA assigned
    - Series Completion "Hunt To" Telephone Number (TN): The "hunt to" TN assigned to a station line can be changed on a per station basis<sup>2</sup>
    - Station TN Rearrangement: Swap TNs from one location to another
    - Access Line Class of Service
    - Add/Change Customer Entered Listing Information
    - Station Controlled Conference Type
    - Call Transfer Type
    - Suspension Treatments
    - Restriction Codes

**Note 1:** Station lines made inactive using DECAS will continue to be billed at the tariffed rates.

**Note 2:** All numbers in series completion hunt must be in the same customer group.



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

(O)(T)

#### A112.28.13 Customer Management Features (Cont'd)

(O)(T)

- A. Digital ESSX<sup>®</sup> Customer Administration Service (Cont'd) (O)
- 1. General (Cont'd) (O)
  - h. The DECAS feature allows the customer to perform the following transactions from the customer provided terminal. (O)
    - (1) Change particular service options on a per station basis and exchange station telephone numbers (TNs). The change capabilities are: (Cont'd) (O)
      - Speed Call Group: The Speed Call Group to which a station line is assigned can be changed on a per station basis. (O)
      - Pre Set Conference List (O)
      - Meet Me Conference Parameters (O)
      - Network Class of Service (NCOS) (O)
    - (2) Activate/deactivate the following features and service options on a single station line basis. (O)
      - Automatic Callback Calling/Ring Again (O)
      - Call Forwarding Busy Line (O)
      - Call Forwarding Don't Answer (O)
      - Call Forwarding Variable (O)
      - Call Hold (O)
      - Call Park I (O)
      - Call Pickup (O)
      - Call Waiting Originating (O)
      - Call Waiting Terminating (O)
      - Call Waiting Terminating - Exempt I (O)
      - Dial Call Waiting (O)
      - Directed Call Pickup - Barge In (O)
      - Directed Call Pickup - Barge In Exempt I (O)
      - Directed Call Pickup - Non Barge In (O)
      - Directed Call Pickup - Non Barge In Exempt I (O)
      - Make Set Busy (O)
      - Message Waiting I (O)
      - Speed Calling - Short (O)
      - Speed Calling - Long (Individual and Group) (O)
      - Speed Call User (O)
      - Basic Station Line Hunting (Series Completion) (O)
      - Three-Way Calling Consultation Hold; Call Transfer All Calls (O)
      - Station Controlled Conference (O)
      - Automatic Lines I (O)
      - Executive Busy Override I (O)
      - Executive Busy Override Exempt I (O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.13 Customer Management Features (Cont'd)**

(O)(T)

- A. Digital ESSX<sup>®</sup> Customer Administration Service (Cont'd) (O)
- 1. General (Cont'd) (O)
  - h. The DECAS feature allows the customer to perform the following transactions from the customer provided terminal. (Cont'd) (O)
    - (1) Change particular service options on a per station basis and exchange station telephone numbers (TNs). The change capabilities are: (Cont'd) (O)
      - Speed Call Group: The Speed Call Group to which a station line is assigned can be changed on a per station basis. (O)
      - Pre Set Conference List (O)
      - Meet Me Conference Parameters (O)
      - Network Class of Service (NCOS) (O)
    - (2) Activate/deactivate the following features and service options on a single station line basis. (O)
      - Automatic Callback Calling/Ring Again (O)
      - Call Forwarding Busy Line (O)
      - Call Forwarding Don't Answer (O)
      - Call Forwarding Variable (O)
      - Call Hold (O)
      - Call Park I (O)
      - Call Pickup (O)
      - Call Waiting Originating (O)
      - Call Waiting Terminating (O)
      - Call Waiting Terminating - Exempt I (O)
      - Dial Call Waiting (O)
      - Directed Call Pickup - Barge In (O)
      - Directed Call Pickup - Barge In Exempt I (O)
      - Directed Call Pickup - Non Barge In (O)
      - Directed Call Pickup - Non Barge In Exempt I (O)
      - Make Set Busy (O)
      - Message Waiting I (O)
      - Speed Calling - Short (O)
      - Speed Calling - Long (Individual and Group) (O)
      - Speed Call User (O)
      - Basic Station Line Hunting (Series Completion) (O)
      - Three-Way Calling Consultation Hold; Call Transfer All Calls (O)
      - Station Controlled Conference (O)
      - Automatic Lines I (O)
      - Executive Busy Override I (O)
      - Executive Busy Override Exempt I (O)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX® Service - Vintage II (Cont'd)

#### A112.28.13 Customer Management Features (Cont'd)

##### A. Digital ESSX® Customer Administration Service (Cont'd)

###### 1. General (Cont'd)

- o. Telephone numbers and telephone facilities ESSX® service main station lines furnished via DialTone provisioning while in reserved status will be billed at 60 percent of the Digital ESSX® service main station line rate (Intercom and Wire Center Line charges).
- p. Telephone numbers and telephone facilities for ESSX® service main station lines furnished via DialTone provisioning retain their reserved status until assigned to a main station line at which time the service assumes rates and charges applicable to a Digital ESSX® service main station line.
- q. Digital ESSX® service main station lines reserved via DialTone provisioning will be included in the determination of System Size (Small, Medium or Large).

###### 2. Regulations

- a. DECAS is provided only with Digital ESSX® service served from a Digital central office and is furnished subject to the availability of facilities.
- b. Customers equipped for DECAS must order via a Service Order<sup>1</sup> DECAS changeable features in groups of five (5) at the rates specified in A112.28.13.
- c. Non-DECAS changeable features will be added subject to the specifications and rates in A112.28.8, A112.28.9, A112.28.10, or A112.28.11 as appropriate.
- d. Features for DECAS exempt station lines must be requested via a Service Order<sup>1</sup> and added by the Company. Rates and Charges for the features specified in A112.28.8, A112.28.9, or A112.28.10 apply as appropriate.
- e. The customer provided DECAS terminal equipment requires a Digital ESSX® service main station line. Rates and charges in A112.28.8, A112.28.9, A112.28.10, or A112.28.11 apply as appropriate.
- f. DECAS changes must be entered prior to times to be designated by the Company to be completed as priority changes or by the next business day as requested by the customer.
- g. A DECAS customer cannot activate features in excess of the quantity that has been ordered from the Company. The customer will receive an indication on the terminal screen when 100 percent utilization of a feature is reached. To add additional quantities will require a Service Order.<sup>1</sup>
- h. Contractual obligations and End User Common Line Charges will be billed to the location where originally installed and will not transfer with a station line number rearrangement.
- i. If the Company is requested to load DECAS changeable features for new Digital ESSX® service/DECAS customers, the Installation Charge specified in A112.28.13.C. applies per feature loaded.
- j. The following types of lines will be restricted from Station TN Rearrangement capability. Service options and feature change capabilities will still be available except on lines assigned to multiline hunt groups.
  - Station lines assigned to multiline hunt groups.
  - Attendant Lines
  - Any Digital ESSX® service line which has a special hardware configuration (e.g., ground start lines and lines having SCAN points or signal distribution points)
  - Manual lines (e.g., station lines with full originating and/or terminating restrictions)
- k. DECAS changeable features added by the Company at the customer's request will be subject to the appropriate Service Charges specified in Section A4. and the per line charges specified in A112.28.13.C. (T)
- l. Any required changes in customer provided equipment as a result of growth, desired enhancements or technological advancement, will be the responsibility of the DECAS customer. Compatibility with customer provided station terminal equipment is not guaranteed.

**Note 1:** Appropriate Service Charges specified in Section A4. will apply. (T)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

#### A112.28.13 Customer Management Features (Cont'd)

##### A. Digital ESSX<sup>®</sup> Customer Administration Service (Cont'd)

###### 1. General (Cont'd)

- o. Telephone numbers and telephone facilities ESSX<sup>®</sup> service main station lines furnished via DialTone provisioning while in reserved status will be billed at 60 percent of the Digital ESSX<sup>®</sup> service main station line rate (Intercom and Wire Center Line charges).
- p. Telephone numbers and telephone facilities for ESSX<sup>®</sup> service main station lines furnished via DialTone provisioning retain their reserved status until assigned to a main station line at which time the service assumes rates and charges applicable to a Digital ESSX<sup>®</sup> service main station line.
- q. Digital ESSX<sup>®</sup> service main station lines reserved via DialTone provisioning will be included in the determination of System Size (Small, Medium or Large).

###### 2. Regulations

- a. DECAS is provided only with Digital ESSX<sup>®</sup> service served from a Digital central office and is furnished subject to the availability of facilities.
- b. Customers equipped for DECAS must order via a Service Order<sup>1</sup> DECAS changeable features in groups of five (5) at the rates specified in A112.28.13.
- c. Non-DECAS changeable features will be added subject to the specifications and rates in A112.28.8, A112.28.9, A112.28.10, or A112.28.11 as appropriate.
- d. Features for DECAS exempt station lines must be requested via a Service Order<sup>1</sup> and added by the Company. Rates and Charges for the features specified in A112.28.8, A112.28.9, or A112.28.10 apply as appropriate.
- e. The customer provided DECAS terminal equipment requires a Digital ESSX<sup>®</sup> service main station line. Rates and charges in A112.28.8, A112.28.9, A112.28.10, or A112.28.11 apply as appropriate.
- f. DECAS changes must be entered prior to times to be designated by the Company to be completed as priority changes or by the next business day as requested by the customer.
- g. A DECAS customer cannot activate features in excess of the quantity that has been ordered from the Company. The customer will receive an indication on the terminal screen when 100 percent utilization of a feature is reached. To add additional quantities will require a Service Order.<sup>1</sup>
- h. Contractual obligations and End User Common Line Charges will be billed to the location where originally installed and will not transfer with a station line number rearrangement.
- i. If the Company is requested to load DECAS changeable features for new Digital ESSX<sup>®</sup> service/DECAS customers, the Installation Charge specified in A112.28.13.C. applies per feature loaded.
- j. The following types of lines will be restricted from Station TN Rearrangement capability. Service options and feature change capabilities will still be available except on lines assigned to multiline hunt groups.
  - Station lines assigned to multiline hunt groups.
  - Attendant Lines
  - Any Digital ESSX<sup>®</sup> service line which has a special hardware configuration (e.g., ground start lines and lines having SCAN points or signal distribution points)
  - Manual lines (e.g., station lines with full originating and/or terminating restrictions)
- k. DECAS changeable features added by the Company at the customer's request will be subject to the appropriate Service Charges specified in Section A4. and the per line charges specified in A112.28.13.C. (T)
- l. Any required changes in customer provided equipment as a result of growth, desired enhancements or technological advancement, will be the responsibility of the DECAS customer. Compatibility with customer provided station terminal equipment is not guaranteed.

**Note 1:** Appropriate Service Charges specified in Section A4. will apply. (T)



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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

#### A112.28.13 Customer Management Features (Cont'd)

##### A. Digital ESSX<sup>®</sup> Customer Administration Service (Cont'd)

##### 2. Regulations (Cont'd)

- m. The DECAS customer is responsible for assigning and maintaining a record of station feature assignments. The DECAS customer also agrees to provide the Company with a central point of contact for inquires and/or trouble reports involving station features.
- n. DECAS customers will be responsible for initiating a Service Order to correct any information pertaining to Directory Listings that changed as a result of a DECAS TN swap. The appropriate Service Charges specified in Section A4. apply.

- o. DECAS customers will be limited to one (1) TN swap per day as a priority request. The number of feature changes that can be requested as priority changes will be determined by the Company when DECAS is ordered.

- p. A DECAS customer is not allowed to swap a primary directory number with another primary directory number.

- q. DECAS supports dial-up access security through the use of a Security Card. DECAS supports access security by requiring login and password identifiers. The subscriber must have one User Identification Code for each System Manager accessing the DECAS Database. The User Identification Code includes a login and password and is used in conjunction with the Security Card. In addition, DECAS ensures that the user can access only their portion of their database. (N)

The subscriber will be required to authenticate with a Security Card before network access is permitted. The network access security system validates the user, and establishes the call across the network to the host computer. Once the subscriber has purchased the Security Card, the Company will provide the subscriber with a login and password in order to maintain secure access and an audit trail. Rates for the Security Card are outlined in.3. following. (N)

If the subscriber has purchased a Security Card in conjunction with another feature or service offered by the Company, that Security Card may also be used in conjunction with ECAS. It is up to the subscriber to notify the Company of any existing Security Card so the Company can ensure that the card is validated for multiple features and/or services. (N)

- r. The Security Card charge is applicable for each card ordered by the subscriber. This includes replacement of the card regardless of reason for replacement. (N)

(M)



AT&T NORTH CAROLINA  
TELECOMMUNICATIONS

GENERAL EXCHANGE GUIDEBOOK

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)

#### A112.28.13 Customer Management Features (Cont'd)

##### A. Digital ESSX<sup>®</sup> Customer Administration Service (Cont'd)

##### 3. Rates and Charges

Digital ESSX<sup>®</sup> service-L customers will have the option of paying for DECAS on either a per system or a per line basis. Customers choosing to pay on a per system or a per line basis will be subject to the rates specified in a. following. The installation charge will be reapplied if a Digital ESSX<sup>®</sup> service-L customer changes their DECAS billing arrangement subsequent to the installation of the DECAS feature.

##### a. DECAS Capability New/Existing Digital ESSX<sup>®</sup> service

##### (1) Digital ESSX<sup>®</sup> service-Very Small and Small

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(a)	Per system	\$1,050.00	\$5.50	\$5.25	\$5.00	\$4.75	CPVBL	(M)
(b)	Per Line	-	.30	.30	.30	.30	CPVZA	(M)
(2)	Digital ESSX® service Medium							(M)
(a)	Per System	1,100.00	8.00	7.75	7.50	7.25	CPVBL	(M)
(b)	Per Line	-	.20	.20	.20	.20	CPVZA	(M)
(3)	Digital ESSX® service Large, on a per system basis							(M)
(a)	Per System	1,200.00	210.50	208.25	206.00	203.75	CPVBL	(M)
(b)	Per Line	-	-	-	-	-	CPVZA	(M)
(4)	Digital ESSX® service Large, on a per line basis							(M)
(a)	Per System, per line	1,200.00	10.50	10.25	10.00	9.75	CPVZL	(M)
(b)	Per Line	-	.05	.05	.05	.05	CPVBB	(M)
b.	Miscellaneous Nonrecurring Charges							(M)
(1)	Subsequent Customer Training following the initial establishment of the feature (up to four systems managers)							(M)
(a)	Per hour	75.00	-	-	-	-	NRCCT	(M)
(2)	Activation/Deactivation of DECAS changeable features by the Company at the customer's request subsequent to initial installation							(M)
(a)	Per line	12.50	-	-	-	-	NRCCTF	(M)
(3)	Completion of a TN swap on DECAS changeable lines by the Company at the customer's request							(M)
(a)	Per swapped line	6.25	-	-	-	-	NRCTN	(M)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.13 Customer Management Features (Cont'd)**

(O)(T)

**A. Digital ESSX® Customer Administration Service (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**b. Miscellaneous Nonrecurring Charges (Cont'd)**

(O)

- (4) DECAS features initially loaded by the Company for new Digital ESSX® service/DECAS customers

(O)

		<b>Term Payment Plan</b>					<b>USOC NRCPP</b>	
		<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(a)	Per feature loaded, per line	<b>\$3.25</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>		(O)
c.	DECAS Changeable Features							(O)
The following DECAS Changeable features must be ordered in groups of five. The rates apply for Digital ESSX® service (Small, Medium, and Large) customers.								
(1)	Automatic Callback Calling/Ring Again							(O)
(a)	Per group of 5	<b>2.60</b>	<b>1.40</b>	<b>.40</b>	<b>.35</b>	<b>.30</b>	<b>SAKPG</b>	(O)
(2)	Call Forwarding Busy Line							(O)
(a)	Per group of 5	<b>3.80</b>	<b>1.40</b>	<b>1.25</b>	<b>1.20</b>	<b>1.15</b>	<b>E6GPG</b>	(O)
(3)	Call Forwarding Don't Answer							(O)
(a)	Per group of 5	<b>3.80</b>	<b>1.40</b>	<b>1.20</b>	<b>1.15</b>	<b>1.10</b>	<b>E9GPG</b>	(O)
(4)	Call Forwarding Variable							(O)
(a)	Per group of 5	<b>3.80</b>	<b>1.40</b>	<b>.35</b>	<b>.30</b>	<b>.25</b>	<b>EATPG</b>	(O)
(5)	Call Hold							(O)
(a)	Per group of 5	<b>5.50</b>	<b>1.40</b>	<b>.60</b>	<b>.55</b>	<b>.50</b>	<b>EABPG</b>	(O)
(6)	Call Park I							(O)
(a)	Per group of 5	<b>1.70</b>	<b>1.40</b>	<b>.45</b>	<b>.40</b>	<b>.35</b>	<b>CP9PG</b>	(O)
(7)	Call Pickup							(O)
(a)	Per group of 5	<b>3.80</b>	<b>1.40</b>	<b>.30</b>	<b>.25</b>	<b>.20</b>	<b>E3PPG</b>	(O)
(b)	Per Call Pickup Group	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>E3PPP</b>	(O)
(8)	Call Waiting Originating							(O)
(a)	Per group of 5	<b>5.50</b>	<b>1.40</b>	<b>.90</b>	<b>.85</b>	<b>.80</b>	<b>ESZPG</b>	(O)
(9)	Call Waiting Terminating							(O)
(a)	Per group of 5	<b>3.80</b>	<b>1.40</b>	<b>.90</b>	<b>.85</b>	<b>.80</b>	<b>ESXPG</b>	(O)
(10)	Dial Call Waiting							(O)
(a)	Per group of 5	<b>5.50</b>	<b>.40</b>	<b>.20</b>	<b>.20</b>	<b>.20</b>	<b>E6CPG</b>	(O)
(11)	Directed Call Pickup (Barge In)							(O)
(a)	Per group of 5	<b>5.50</b>	<b>1.40</b>	<b>.20</b>	<b>.20</b>	<b>.20</b>	<b>DMAPG</b>	(O)
(12)	Directed Call Pickup (Non-Barge In)							(O)
(a)	Per group of 5	<b>5.50</b>	<b>1.40</b>	<b>.20</b>	<b>.20</b>	<b>.20</b>	<b>E6DPG</b>	(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.13 Customer Management Features (Cont'd)**

(O)(T)

**A. Digital ESSX® Customer Administration Service (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**c. DECAS Changeable Features (Cont'd)**

(O)

**(13) Speed Calling - Short (Customer Changeable)**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation	1	36	60	84	USOC	
		Charge	Month	Months	Months	Months		
(a)	Per group of 5	\$3.80	\$1.40	\$ .30	\$ .25	\$ .20	EGZPG	(O)
(14)	Speed Calling - Long (Customer Changeable)							(O)
(a)	Per list	-	-	-	-	-	EFQ	(O)
(b)	Per controlling line, Per group of 5	3.80	.60	.25	.25	.25	EJ3PG	(O)
(c)	Per additional line, <sup>1</sup> Per group of 5	3.80	.60	.25	.25	.25	EJ6PG	(O) (T)
(15)	Three Way Calling, Consultation Hold, Call Transfer All Calls							(O)
(a)	Per group of 5	3.80	10.00	7.35	7.30	7.25	E9APG	(O)
(16)	Station Conference, Station Controlled							(O)
(a)	Per group of 5	3.80	31.00	30.00	29.75	29.50	EY8PG	
(17)	Autodial							(O)
(a)	Per group of 5 arrangements	1.70	.60	.40	.40	.40	B2ZPG	(O)
(18)	Make Set Busy							(O)
(a)	Per group of 5	3.25	-	-	-	-	DXVPG	(O)
(19)	Privacy Release							(O)
(a)	Per group of 5	1.10	.40	.20	.20	.20	K7SPG	(O)
(20)	Automatic Lines I							(O)
(a)	Per group of 5	1.70	.50	.20	.20	.20	DOKPG	(O)
(21)	Call Waiting Term - Exempt I							(O)
(a)	Per group of 5	-	-	-	-	-	D23PG	(O)
(22)	Directed Call PickUp Barge-In Exempt I							(O)
(a)	Per group of 5	-	-	-	-	-	D22PG	(O)
(23)	Directed Call PickUp Non Barge-In Exempt I							(O)
(a)	Per group of 5	-	-	-	-	-	E2DPG	(O)
(24)	Executive Busy Override I							(O)
(a)	Per group of 5	1.90	.40	.15	.15	.15	E72PG	(O)
(25)	Executive Busy Override Exempt I							(O)
(a)	Per group of 5	-	-	-	-	-	E73PG	(O)
Note 1: Applicable only to Speed Calling-Long, Group.								(O) (T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.13 Customer Management Features (Cont'd)**

(O)(T)

**A. Digital ESSX® Customer Administration Service (Cont'd)**

(O)

**3. Rates and Charges (Cont'd)**

(O)

**c. DECAS Changeable Features (Cont'd)**

(O)

**(26) Group Intercom I**

(O)

		<b>Term Payment Plan</b>				<b>USOC</b>	
		<b>Installation</b>	<b>1</b>	<b>36</b>	<b>60</b>		
		<b>Charge</b>	<b>Month</b>	<b>Months</b>	<b>Months</b>	<b>Months</b>	
		<b>\$10.25</b>	<b>\$ .40</b>	<b>\$ .20</b>	<b>\$ .20</b>	<b>\$ .20</b>	<b>N1NPG</b>
(a)	Per group of 5						(O)
(27)	Last Number Redial I						(O)
(a)	Per group of 5	<b>1.70</b>	<b>.60</b>	<b>.35</b>	<b>.35</b>	<b>.30</b>	<b>LNQPG</b>
(28)	Permanent Hold I						(O)
(a)	Per group of 5	<b>1.70</b>	<b>1.00</b>	<b>.60</b>	<b>.60</b>	<b>.60</b>	<b>EBEPG</b>
(29)	Display Business Set						(O)
(a)	Per group of 5	<b>1.10</b>	<b>.40</b>	<b>.20</b>	<b>.20</b>	<b>.20</b>	<b>DK8PG</b>
(30)	Data Call Protection I						(O)
(a)	Per group of 5	<b>1.70</b>	<b>.60</b>	<b>.45</b>	<b>.45</b>	<b>.45</b>	<b>D7NPG</b>
(31)	Business Set Intercom I						(O)
(a)	Per group of 5	<b>1.10</b>	<b>1.85</b>	<b>1.65</b>	<b>1.65</b>	<b>1.65</b>	<b>N1NPK</b>
(32)	Key Short Hunt I						(O)
(a)	Per group of 5	<b>1.95</b>	<b>.40</b>	<b>.15</b>	<b>.15</b>	<b>.15</b>	<b>MPZPG</b>
(33)	Query Time and Date I						(O)
(a)	Per key, per group of 5	<b>1.10</b>	<b>.40</b>	<b>.20</b>	<b>.20</b>	<b>.20</b>	<b>DYHPG</b>
(34)	Module Additive I						(O)
(a)	Per group of 5	<b>1.10</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>ADYPG</b>



**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX Service - Vintage II (Cont'd)**

(T)

**A112.28.13 Customer Management Features (Cont'd)****A. Digital ESSX Customer Administration Service (Cont'd)**

(T)

3. Rates and Charges (Cont'd)
- d. Miscellaneous Feature Charges
  - (1) DialTone Provisioning

	Installation Charge	1 Month	Term Payment Plan Monthly Rate			USOC DTV++
			36 Months	60 Months	84 Months	
(a) Per Facility Reserved (Option 1) <sup>1</sup>	\$-	\$-	\$-	\$-	\$-	
(2) Meet Me Conference I						
(a) Meet Me Conference <sup>2</sup>	-	-	-	-	-	NA
(3) PreSet Conference I						
(a) PreSet Conference <sup>2</sup>	-	-	-	-	-	NA
(4) Security Card <sup>3</sup>						
(a) Per card	100.00					CCXSC

**A112.28.14 Switched Data Service I****A. General**

1. Switched Data Service is a digital switched service that may be utilized by Digital ESSX service subscribers to provide up to a maximum of 56 kilobits per second full duplex information via a specially equipped two-wire Digital ESSX service main station line. (T)
2. Switched Data Service Capability will be provided to Digital ESSX service subscribers via non-loaded facilities utilizing main station lines within the engineering limits of Switched Data service where facilities permit. (T)
3. Digital ESSX service main station lines with Switched Data Service capability will allow digital calls only. Main station lines equipped with Switched Data Service capability are not voice functional. (T)

**B. Regulations**

1. Switched Data Service capability for Digital ESSX service main station lines is furnished at rates specified in C. Rates for locations beyond two and one half miles will be provided as specified in Section A5. (T)
2. The total quantity of voice functional main station lines and Switched Data Service capable main station lines for one subscriber will determine Digital ESSX service size (S,M,L). (T)
3. A Digital ESSX service subscriber utilizing Switched Data Service capability must subscribe to a main station line that will include the exchange circuit and the C.O. termination at rates and charges as specified in C for Message or Flat Rate Digital ESSX service. The C.O. termination will include intercom, provisioning for Switched Data Service and Data Call Protection per main station line. (T)
4. **(DELETED)** (D)
5. End User Common Line Charge will apply as appropriate.
6. DECAS capabilities may not be used to affect changes on Switched Data Service capable Digital ESSX service main station lines. (T)

**Note 1:** Apply sixty percent of the monthly rate applicable for intercom and the wire center line for a main station line at the customer's main location.

**Note 2:** Rates and charges specified elsewhere in A112 are applicable.

**Note 3:** Appropriate Service Charges as specified in Section A4 of this *Guidebook* apply. (T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX® Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.14 Switched Data Service I (Cont'd)**

(O)(T)

**B. Regulations (Cont'd)**

(O)

7. The following features will be offered to Switched Data Service capable Main Station Lines at the rates and charges as indicated in the appropriate Digital ESSX® service sections of this Tariff. (O)

- Autodial (O)
- Automatic Line (O)
- Call Forwarding Busy Line (O)
- Call Forwarding Don't Answer (O)
- Call Forwarding Variable (O)
- Call Back Queue (O)
- Group Intercom (O)
- Station Restrictions (O)
- Ring Again (O)
- Speed Calling Long (O)
- Speed Calling Short (O)
- Make Line Busy (O)

These features are in addition to Digital ESSX® service standard features as indicated in A112.28.1 of this Tariff. (O)(T)

8. For Switched Data Service only, each Digital ESSX® service system established per customer must consist of a minimum of two (2) Main Station Lines. If the customer requires any voice grade Digital ESSX® service Main Station Lines, the minimum Main Station Line requirement in A112.28.2.W. of this Tariff will apply. (O)(T)

9. A dedicated virtual facility group will be required for Switched Data Service equipped Main Station Lines. (O)

**C. Rates And Charges**

(O)

**1. C. O. Termination**

(O)

**a. Digital ESSX® service-S**

(O)

**(1) Each Main Station Line**

(O)

		<b>Term Payment Plan</b>					<b>USOC</b>	
		<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>		
(a)	C.O. Termination - Flat Rate	<b>\$24.40</b>	<b>\$18.65</b>	<b>\$16.65</b>	<b>\$16.35</b>	<b>\$16.05</b>	<b>GJG</b>	(O)
(b)	C.O. Termination - Message Rate	<b>24.40</b>	<b>18.65</b>	<b>16.65</b>	<b>16.35</b>	<b>16.05</b>	<b>GJH</b>	(O)
<b>b. Digital ESSX® service-M</b>								(O)
<b>(1) Each Main Station Line</b>								(O)
(a)	C.O. Termination - Flat Rate	<b>24.40</b>	<b>19.00</b>	<b>17.00</b>	<b>16.70</b>	<b>16.35</b>	<b>GJG</b>	(O)
(b)	C.O. Termination - Message Rate	<b>24.40</b>	<b>19.00</b>	<b>17.00</b>	<b>16.70</b>	<b>16.35</b>	<b>GJH</b>	(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX<sup>®</sup> Service - Vintage II (Cont'd)**

(O)(T)

**A112.28.14 Switched Data Service I (Cont'd)**

(O)(T)

**C. Rates And Charges (Cont'd)**

(O)

**1. C. O. Termination (Cont'd)**

(O)

**c. Digital ESSX<sup>®</sup> service-L**

(O)

**(1) Each Main Station Line**

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
	(a) C.O. Termination - Flat Rate	\$24.40	\$19.20	\$17.15	\$16.85	\$16.55	GJG	(O)
	(b) C.O. Termination - Message Rate	24.40	19.20	17.15	16.85	16.55	GJH	(O)
2.	Exchange Circuit							(O)
a.	Digital ESSX® service-VS							(O)
	(1) Each Main Station Line							(O)
	Distance in miles							(O)
	(a) 1/4 mile	-	6.90	5.00	4.65	4.40	EFGAX	(O)
	(b) 1/2 mile	-	7.80	5.75	5.40	5.20	EFGBX	(O)
	(c) 3/4 mile	-	8.65	6.65	6.30	6.10	EFGCX	(O)
	(d) 1 mile	-	9.70	7.55	7.20	7.00	EFGDX	(O)
	(e) 1 1/4 miles	-	10.70	9.00	8.75	8.55	EFGPX	(O)
	(f) 1 1/2 miles	-	12.40	10.75	10.45	10.25	EFGEX	(O)
	(g) 1 3/4 miles	-	13.90	13.45	13.05	12.80	EFGQX	(O)
	(h) 2 miles	-	14.70	13.50	13.15	12.90	EFGFX	(O)
	(i) 2 1/2 miles	-	14.90	13.70	13.30	13.05	EFGGX	(O)
b.	Digital ESSX® service-S							(O)
	(1) Each Main Station Line							(O)
	Distance in miles							
	(a) 1/4 mile	-	6.90	5.00	4.65	4.40	EFGAX	(O)
	(b) 1/2 mile	-	7.80	5.75	5.40	5.20	EFGBX	(O)
	(c) 3/4 mile	-	8.65	6.65	6.30	6.10	EFGCX	(O)
	(d) 1 mile	-	9.70	7.55	7.20	7.00	EFGDX	(O)
	(e) 1 1/4 miles	-	10.70	8.65	8.30	7.95	EFGPX	(O)
	(f) 1 1/2 miles	-	12.40	10.50	9.75	9.55	EFGEX	(O)
	(g) 1 3/4 miles	-	13.90	11.00	10.60	10.50	EFGQX	(O)
	(h) 2 miles	-	14.70	11.15	10.70	10.60	EFGFX	(O)
	(i) 2 1/2 miles	-	14.90	11.30	10.80	10.70	EFGGX	(O)
c.	Digital ESSX® service-M							(O)
	(1) Each Main Station Line							(O)
	Distance in miles							
	(a) 1/4 mile	-	5.20	4.50	3.65	3.55	EFGAX	(O)
	(b) 1/2 mile	-	6.35	5.50	4.50	4.40	EFGBX	(O)
	(c) 3/4 mile	-	7.50	6.50	5.50	5.35	EFGCX	(O)
	(d) 1 mile	-	8.35	7.25	6.50	6.35	EFGDX	(O)
	(e) 1 1/4 miles	-	9.50	8.25	7.90	7.60	EFGPX	(O)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.28 Digital ESSX Service - Vintage II (Cont'd)**

(T)

**A112.28.14 Switched Data Service I (Cont'd)****C. Rates And Charges (Cont'd)****2. Exchange Circuit (Cont'd)****c. Digital ESSX service-M (Cont'd)**

(T)

**(1) Each Main Station Line (Cont'd)**

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(f)	1 1/2 miles	\$-	\$11.70	\$9.90	\$9.15	\$8.95	EFGEX
(g)	1 3/4 miles	-	13.05	10.75	10.50	9.90	EFGQX
(h)	2 miles	-	13.90	11.00	10.60	10.00	EFGFX
(i)	2 1/2 miles	-	14.10	11.15	10.70	10.10	EFGGX
d. Digital ESSX service-L (T)							
(1) Each Main Station Line							
Distance in miles							
(a)	1/4 mile	-	4.35	3.50	3.10	3.00	EFGAX
(b)	1/2 mile	-	5.20	4.50	3.90	3.80	EFGBX
(c)	3/4 mile	-	6.65	5.50	4.85	4.75	EFGCX
(d)	1 mile	-	7.50	6.25	5.80	5.70	EFGDX
(e)	1 1/4 miles	-	9.20	7.75	7.25	7.10	EFGPX
(f)	1 1/2 miles	-	10.75	8.55	8.35	8.15	EFGEX
(g)	1 3/4 miles	-	11.60	8.90	8.50	8.25	EFGQX
(h)	2 miles	-	12.05	8.95	8.55	8.30	EFGFX
(i)	2 1/2 miles	-	12.10	9.00	8.60	8.35	EFGGX

(T)

**A112.29 Reserved For Future Use**

(M)(T)

Material previously appearing on this page now appears on page(s) 251.1 of this section.

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

**A112.29 Reserved For Future Use (Cont'd)**

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

**A112.29 Reserved For Future Use (Cont'd)**

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.29 Reserved For Future Use (Cont'd)**

(M)(T)

**A112.30 Digital Electronic Tandem Switching Features**

(Obsoleted 08-02-96, Type 4) Service rates and charges in this section are available for inward activity of existing subscribers only as specified in the obsolescence rules stated in A112.28. Not available for new service or entire moves of existing service to new locations.

**A112.30.1 General**

- A. Digital Electronic Tandem Switching (DETS) features are provided only in association with Digital ESSX service furnished where capabilities exist from central office equipment located on Company premises. In the following sections of the tariff the DMS100 supported features are denoted by "I" and the 5ESS supported features are denoted by "II".

(T)

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## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.30 Digital Electronic Tandem Switching Features (Cont'd)

(O)(T)

#### A112.30.2 Regulations

(O)(T)

**A.** The following are DETS features only:

(O)

Automatic Alternate Routing II

(O)

Automatic Route Selection - Deluxe II

(O)

Facility Restriction Levels

(O)

Network Automatic Route Selection I

(O)

Priority Queuing II

(O)

Traveling Class Mark

(O)

Uniform Numbering

(O)

**B.** The following are DETS or non-DETS features:

(O)

Authorization Codes

(O)

Automatic Circuit Assurance II<sup>1</sup>

(O)(T)

Direct Inward System Access I

(O)

Network Speed Call I

(O)

Queuing

(O)

Time of Day

(O)

Traffic Data to Customer II<sup>2</sup>

(O)(T)

**C.** Definitions

(O)

1. Authorization Codes (AUTH) enable selected users to temporarily override the access restrictions assigned to a station or trunk. Authorization codes, when dialed by the caller, grant the caller privileges associated with the authorization code rather than the station or trunk from which the calls are being made. (O)
2. Automatic Alternate Routing (AAR, II) is an alternate routing capability similar to ARS-D with the difference being that AAR is used to route calls to stations on the customer's private telecommunications network. (O)
3. Automatic Route Selection - Deluxe (ARS-D, II) extends the choice of private routes for each NPA/NXX to sixteen versus four for ARS and can include tie lines in routing patterns. Stations accessing the ARS-D feature can be given one of sixteen special classes of service (i.e., FRLs) that defines how many of the maximum number of routes for the dialed NPA/NXX will be examined before the call is blocked. Also, this service allows the routing patterns to be changed under customer control or to change automatically as a function of Time of Day feature. (O)(T)
4. Direct Inward System Access (DISA, I) enables selected outside callers from the public switched network direct access into the Digital ESSX<sup>®</sup> service and to gain access to network facilities without attendant assistance. Rates and charges for DISA are in addition to those for facilities, transport, Feature Group A, individual business lines, etc. (O)(T)
5. Facility Restriction Level (FRL) defines the calling privileges associated with a line. Each outgoing route within a routing pattern is assigned an FRL that identifies the minimum level of privilege needed to access the facility. The originating line must have an FRL equal to or greater than that of the facility to be used. This feature equates to Line Screening Codes and Flags in the DMS100. (O)(T)
6. Network Automatic Route Selection (N-ARS, I) allows a multi-location customer to route on-network and off-network calls between the customer's locations. (O)(T)
7. Network Speed Call (I) allows a customer group to have up to 1000 common preprogrammed speed call numbers. The numbers may be combined in one list or subdivided into multiple smaller lists. Each list requires a separate feature access code. (O)(T)
8. Priority Queuing (II) allows priority off-hook either trunk or station originating calls to queue against outgoing trunk/facilities. Two levels of priority can be assigned based on customer requirements. (O)(T)

**Note 1:** For rates and charges see Facilities Management features in A112.30.3.F. (O)(T)

**Note 2:** For rates and charges see Section A32. of this Tariff. (O)(T)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.30 Digital Electronic Tandem Switching Features (Cont'd)**

(O)(T)

**A112.30.2 Regulations (Cont'd)**

(O)(T)

**C. Definitions (Cont'd)**

(O)

9. See A112.28.11.K. for rates and charges for Off-hook and Call-back queuing. (O)(T)
10. Time of Day (TOD) system control provides a method of automatically changing network routing parameters according to a prespecified schedule. TOD is required for TOD ARS and TOD NCOS. (O)(T)
  - a. TOD NCOS (I) provides the capability of mapping normal NCOS values into new values based on TOD, day of week, and day of year. (O)
  - b. TOD ARS (I) will allow the customer to activate different routing patterns on specified ranges. Calls will be routed via instructions given in the route list elements. (O)
  - c. Time of Day (TOD, II) system control provides a method of automatically changing the routing parameters according to a prespecified schedule. (O)
11. Traveling Class Mark (TCM) provides the capability to transmit across a private network certain information along with a dialed number to identify privileges available to the caller. This feature equates to Network Information Signaling in the DMS100. (O)(T)
12. Uniform Numbering (UN) provides a customer specified numbering plan, utilizing 7 digits for on-net and 10 digits for off-net or 7 digits for on-net and 1+10 digits for off-net. Each Customer switch connected to the ETN is identified by a unique 3 digit location code called RNX. (O)(T)
13. Network Class of Service (NCOS) is an information bearing code that is assigned to every station line, trunk, authorization code, and attendant console at each ETN Tandem location. The NCOS is comprised of several pieces of information that combine to represent the identity of the station, trunk or attendant console to which it is assigned. NCOS equates to D-PAT for 5ESS. (O)(T)

**A112.30.3 Rates and Charges**

(O)(T)

**A. Network Automatic Route Selection (N-ARS), I**

(O)

**1. Common equipment**

(O)

		Term Payment Plan					USOC	
		Installation Charge	1 Month	36 Months	60 Months	84 Months		
(a)	Per N-ARS	\$5,650.00	\$7.00	\$6.50	\$6.25	\$6.00	AB8	(O)
2.	Route selection patterns							(O)
(a)	Per pattern	33.00	.60	.50	.45	.40	ARE	(O)
3.	Additions, deletions, and/or changes							(O)
(a)	Per pattern	15.00	-	-	-	-	READO	(O)
<b>B.</b>	<b>Automatic Alternate Routing (AAR), II</b>							(O)
1.	Per system							(O)
(a)	Each	250.00	-	-	-	-	UNR	(O)
(b)	Per line	2.65	.15	.10	.10	.10	UNS	(O)
2.	Per AAR Pattern							(O)
(a)	Per pattern	46.00	1.40	1.30	1.25	1.20	UNP	(O)
3.	Additions, deletions, and/or changes							(O)
(a)	Each	46.00	-	-	-	-	RCHUP	(O)
<b>C.</b>	<b>Traveling Class Mark (TCM), I</b>							(O)
1.	Per TCM							(O)
(a)	Each	640.00	.15	.10	.10	.10	NIS	(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.30 Digital Electronic Tandem Switching Features (Cont'd)**

(O)(T)

**A112.30.3 Rates and Charges (Cont'd)**

(O)(T)

**D. Time of Day (TOD)**

(O)

## 1. Per customer location

(O)

## a. Time of Day ARS, I

(O)

## (1) Per system

(O)

**Term Payment Plan****Monthly Rate**

	<b>Installation Charge</b>	<b>1 Month</b>	<b>36 Months</b>	<b>60 Months</b>	<b>84 Months</b>	<b>USOC ATB</b>	
(a) Each	<b>\$2,550.00</b>	<b>\$5.00</b>	<b>\$4.75</b>	<b>\$4.50</b>	<b>\$4.25</b>		(O)
(2) Additions, deletions, and/or changes							(O)
(a) Each	<b>45.00</b>	-	-	-	-	<b>RCHAT</b>	(O)
b. Time of Day NCOS, I							(O)
(1) Per system							(O)
(a) Each	<b>2,550.00</b>	<b>6.00</b>	<b>5.50</b>	<b>5.25</b>	<b>5.00</b>	<b>A4T</b>	(O)
(2) Additions, deletions, and/or changes							(O)
(a) Each	<b>40.00</b>	-	-	-	-	<b>READP</b>	(O)
c. Time of Day features, II							(O)
(1) Per system							(O)
(a) Each	<b>1,436.00</b>	<b>.15</b>	<b>.10</b>	<b>.10</b>	<b>.10</b>	<b>TMQPS</b>	(O)
(2) Per controlling line							(O)
(a) Control of ARS	<b>46.00</b>	-	-	-	-	<b>TOC</b>	(O)
(3) Control of ARS feature							(O)
(a) Per line	<b>29.00</b>	-	-	-	-	<b>TOF</b>	(O)
(4) Additions, deletions, and/or changes							(O)
(a) Each	<b>28.00</b>	-	-	-	-	<b>READQ</b>	(O)
E. Automatic Route Selection - Deluxe (ARS-D), II							(O)
1. Common equipment							(O)
(a) Per ARS-D, per system	<b>300.00</b>	-	-	-	-	<b>ASH</b>	(O)
2. Route selection patterns							(O)
(a) Per pattern	<b>46.00</b>	<b>1.40</b>	<b>1.30</b>	<b>1.25</b>	<b>1.20</b>	<b>ASJ</b>	(O)
3. Per line Deluxe							(O)
(a) Each	<b>2.65</b>	<b>.15</b>	<b>.10</b>	<b>.10</b>	<b>.10</b>	<b>AS6</b>	(O)
4. Per line Deluxe with TCM							(O)
(a) Each	<b>4.00</b>	<b>.15</b>	<b>.10</b>	<b>.10</b>	<b>.10</b>	<b>N1K</b>	(O)
5. Additions, deletions, or changes of routes							(O)
(a) Per pattern	<b>40.00</b>	-	-	-	-	<b>RCHAP</b>	(O)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.30 Digital Electronic Tandem Switching Features (Cont'd)**

(O)(T)

**A112.30.3 Rates and Charges (Cont'd)**

(O)(T)

**F. Facilities Restriction Levels (FRL)**

(O)(T)

## 1. Station, NCOS, and Trunk/SFG

(O)

		Term Payment Plan						
		Monthly Rate						
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC	
	(a) Per station (II)	\$1.80	\$ .10	\$ .05	\$ .05	\$ .05	AUP	(O)
	(b) Per Trunk/SFG	71.00	-	-	-	-	AUN	(O)
	(c) Per NCOS (I)	255.00	-	-	-	-	AU1	(O)
2.	Changes, deletions, and additions							(O)
	(a) Changes per FRL	14.00	-	-	-	-	RCHFA	(O)
G.	Network Speed Call (NSC), I							(O)(T)
1.	Network Speed Call List							(O)
	(a) Per NSC list	1,365.00	2.10	1.95	1.85	1.75	EY3PL	(O)
	(b) Per NSC list, additions, deletions, and/or changes	21.00	-	-	-	-	E4G	(O)
H.	Uniform Numbering (UN)							(O)(T)
1.	Common equipment							(O)
	(a) Per node location	1,180.00	14.00	12.50	12.25	12.00	UNQ	(O)
2.	Additions, deletions, and/or changes							(O)
	(a) Per node, per occasion	36.00	-	-	-	-	READR	(O)
I.	Priority Off-Hook Queuing, II <sup>1</sup>							(O)(T)
1.	Common equipment							(O)
	(a) Per node location	1,395.00	26.00	25.00	24.00	23.00	QHQ	(O)
J.	Authorization Codes (AUTH)							(O)(T)
1.	Per AUTH code							(O)
	(a) Each	3.40	.25	.15	.15	.15	AKG	(O)
2.	Prompt by announcement, I							(O)
	(a) Per system	99.00	105.00	96.00	94.00	92.00	AC5	(O)
3.	Prompt by tone							(O)
	(a) Per system	41.00	86.00	77.00	75.00	73.00	AC6	(O)
4.	Per line, II							(O)
	(a) Each	.25	-	-	-	-	ACL	(O)
5.	Additions, deletions, and/or changes							(O)
	(a) Per occasion	13.00	-	-	-	-	READA	(O)
K.	Direct Inward System Access (DISA), I							(O)
1.	DISA number							(O)
	(a) Per number	495.00	.20	.15	.15	.15	RSN	(O)
2.	Per additional simultaneous access allowed							(O)
	(a) Per addition access	58.00	.15	.10	.10	.10	RSG	(O)(T)
	Note 1: For Queuing see A112.28.11 for rates and charges.							(O)(T)

**Note 1:** For Queuing see A112.28.11 for rates and charges.

(O)(T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.31 ESSX ISDN Service**

(T)

(Obsoleted 08-02-96, Type 4) Service rates and charges in this Section are available for inward activity of existing subscribers only as specified in the obsolescence rules stated in A112.28. Not available for new service or entire moves of existing service to new locations.

**A112.31.1 General**

- A. ESSX ISDN service is an intraLATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture. ESSX ISDN service supports simultaneous transmission of voice *and* data on the same exchange access line. ESSX ISDN service is available only to Digital ESSX service customers. The ESSX ISDN service lines in this offering can be added to Digital ESSX service systems under the same terms and conditions specified in A12.13 of this Tariff. (C)
- B. ESSX ISDN service provides a method of access to the subscriber's Digital ESSX service system called Basic Rate Access. Basic Rate Access will consist of up to two 64 Kbps (B) channels and one 16 Kbps (D) channel at the service delivery point. (T)
- C. ESSX ISDN service will consist of the following components: (T)
  - 1. Digital ESSX service Common Equipment<sup>1</sup> (T)
  - 2. Basic Rate Digital Subscriber Line (DSL)<sup>1</sup>
  - 3. ISDN Loop Access Mileage<sup>1</sup>
  - 4. ISDN B or D Channel Access<sup>1</sup>
    - Minimum of one and maximum of eight per Basic Rate DSL
    - Maximum of eight identifiable users with a maximum of two simultaneous channels in use per Basic Rate DSL
  - 5. Usage Charges<sup>1</sup>
  - 6. Features
  - 7. Network Access<sup>1</sup>

**A112.31.2 Regulations**

- A. Customer Premises Equipment (CPE) for use with ESSX ISDN service Interface is the responsibility of the user for provisioning. (T)
- B. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Basic Rate ESSX ISDN service render any facilities provided by the customer obsolete or require modification or alteration of such equipment or system, or otherwise affect its use or performance. (T)
- C. Terms and conditions for ESSX ISDN service are applied based on the system size as defined in Digital ESSX service in this section of this Tariff. (T)
- D. Suspension of service is not allowed.
- E. Service Charges in Section A4. of this Tariff are applicable in addition to rates and charges in A112.31.5 following.

**Note 1:** Every system will include these components.



## **A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**

### **A112.31 ESSX ISDN Service (Cont'd)**

(T)

#### **A112.31.2 Regulations (Cont'd)**

- F.** ESSX service Flat Rate or Measured Rate Network Access Registers (NARs) as provided in Section A3. of this Tariff should be used with ESSX ISDN service. (T)
- G.** ESSX ISDN service subscribers with mixed or flat rate Digital ESSX service must choose circuit switched B channels designated for use with Mixed or Flat Rate systems in this section of the Tariff. These B channel rates include a usage surcharge in lieu of the usage charges in Section A3. of this Tariff. (T)  
 ESSX ISDN service subscribers with measured rate Digital ESSX service must choose circuit switched B channels designated for use with all measured systems in this section of the Tariff. Usage charges defined in A3.4.28 or A3.13 of this Tariff for the Community Circle Plan or Expanded Local Service, respectively are applicable for transmission outside of the subscriber's system or the subscriber's serving central office. (T)  
 Packet usage charges in Section A29. of this Tariff are applicable to both mixed or measured systems for all packet transmissions outside of the subscriber's system or the subscriber's serving central office.
- H.** Each ESSX ISDN service Basic Rate Access Arrangement line will be counted as a Digital ESSX service line in determining the total system size. (T)
- I.** ESSX ISDN service lines may not be terminated as a PBX trunk. (T)
- J.** ESSX ISDN service will be provided subject to the following conditions: (T)
  - 1. Outside plant facilities must be compatible.
    - a. Each subscriber location must be evaluated by a Company engineer to determine if the serving facilities are compatible.
    - b. ISDN is generally available to a subscriber when the subscriber's premises is served via copper cable of 18 kft. or less in length. Measurement is based on route distance from subscriber's local serving central office.
    - c. Where the subscriber's premises is served via subscriber line carrier, the availability of ISDN service is dependent upon the type of subscriber line carrier deployed.
  - 2. ESSX ISDN service is available from central offices equipped for ISDN service. When a subscriber's local serving central office is not equipped for ISDN, ESSX ISDN service may be available out of another central office that is equipped for ISDN as specified in L. following. (T)
- K.** Rates, charges, liabilities and additional regulations if applicable may be developed on an individual basis for Basic Rate DSL exceeding the qualified loop requirements.
- L.** ESSX ISDN may be provided, at the customer's request, from a central office other than the subscriber's local serving office. Provision of ISDN service from a distant ISDN-equipped central office requires the application of the monthly and nonrecurring Foreign Exchange (FX) or Foreign Central Office (FCO) interoffice facility rates as specified in Section A9. of this Tariff. Three sets of interoffice facility rate elements will apply for each Basic Rate DSL Access Arrangement provisioned. (T)  
 Service Charges will apply as follows:
  - A Section A4. Service Charge will apply per Basic Rate DSL Access Arrangement.
  - If a Premises Visit Charge is applicable, only the Premises Visit Charge from Section A9. should be applied. Only one Premises Visit Charge will apply per Basic Rate DSL Access Arrangement.
- M.** For calls terminated outside the local calling area specified in A3.5, only the applicable toll, Community Circle Plan or Expanded Local Service usage charges will apply.
- N.** Telephone numbers transmitted via the Calling/Called Number Display feature are intended solely for the use of the ESSX ISDN service subscriber. Resale of this information is prohibited by this Tariff. (T)
- O. (DELETED)** (D)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.31 ESSX ISDN Service (Cont'd)**

(T)

**A112.31.3 Definitions****B Channel**

A bidirectional synchronous channel capable of supporting 64 Kbps of digital transmission.

**D Channel**

A 16 Kbps digital signaling channel also capable of supporting 9.6 Kbps of packet information for the Basic Rate Interface (BRI).

**64 Kbps Clear Channel Capacity (CCC)**

A B channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use.

**(DELETED)**

(D)

**(DELETED)**

(D)

**Configuration Groups (5ESS Only)**

Configuration Groups use a similar software assignment concept to associate physical buttons of ISDN terminals to feature and actions. Since Configuration Groups use a group assignment process, it is necessary to group ISDN terminals together by type and common button action, so that terminals assigned to the same Configuration Group will operate in the same manner. Call appearances and features on one terminal's buttons will then appear on the same button numbers on any other terminal in the same Configuration Group, as long as the same features/call appearances are used on each terminal. If not, the buttons cannot be used for a different feature or function. Variations in terminal types, features, call appearances, and feature button location will necessitate multiple Configuration Groups.

**Directory Number (DN)**

The single telephone number provided with access to a B channel Circuit Switched Voice/Circuit Switched Data (CSV/CSD).

**Additional Access**

A telephone number purchased by the customer which is in addition to the DN furnished with access to a B channel (5ESS only).

**A112.31.4 B and D Channel Access and Features**

- A.** ESSX ISDN service customers are required to subscribe to at least one B or D channel access. Features are available to increase the capability of the service and may be subscribed to on an as-needed basis.

(T)

**B.** B Channel Access

1. Circuit Switched (B channel) Usage sensitive switched services that offer up to 64 Kbps intra-office transmission for voice, data, or alternate voice and data transmission.
  - a. Alternate Voice/Data - This option permits the customer to utilize either circuit voice or data transmission paths on a per-call selection basis. Transmission on the B channel will be circuit switched at 64 Kbps within the ISDN. Interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 Kbps. This option includes one directory number (DN).
  - b. **(DELETED)**
  - c. **(DELETED)**

(D)

(D)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.31 ESSX ISDN Service (Cont'd)

(T)

#### A112.31.4 B and D Channel Access and Features (Cont'd)

##### C. (DELETED)

(D)

##### D. Additional Access (5ESS only)

1. One directory number is provided with CSV/CSD access to each B channel.
2. With ISDN access, a single terminal customer may choose to order additional access.
3. A maximum of eight (8) terminals belonging to the same customer are permitted per ISDN-Basic Rate Access Arrangement. At a minimum, one directory number is required for each additional terminal.
4. Directory numbers for additional access are available as specified in A112.31.5.D.3.c. of this Tariff.

##### E. Features - Circuit Switched Voice

1. Inspect - used to retrieve and display call-related information about any call appearance that has a call associated with it. This could be the active call, a call on hold, or an alerting call. It includes time of day and date (5ESS only).
2. Calling/Called Number Delivery - provides a user who is receiving/originating a call with information about the calling/called party and the facility or destination. It allows the calling/called DN to display for all terminals that share the same DN.<sup>2</sup> The calling number will be delivered on calls in the SS7 serving area, subject to blocking of the delivery by the calling party through per line or per call blocking. Where blocking is not available in accordance with the North Carolina Utilities Commission Order of May 12, 1992, in Docket P-55, Sub 925, the inward delivery of calling number information will be provided only when calls are completed from one ESSX service line to another ESSX service line in the same common block. (T)
3. ISDN Intercom (ICOM)
  - a. Automatic - allows the ISDN telephone to originate calls to a DN by using only the ICOM feature button.
  - b. Group (Dial) - allows the ISDN telephone to originate a call to a DN by pressing the ICOM feature button and dialing one or two digits.
4. Additional Call Appearance - allows the set to have more than one DN button assigned to the same DN.
5. Non-Shared Secondary-Only DN - a secondary DN that appears on only one terminal.
6. Shared Non-ISDN DN - allows a Non-ISDN set to share calls with an ISDN set (5ESS only).
7. Shared Primary DN - a primary DN that appears on more than one terminal.
8. Shared Secondary-Only DN First Appearance - the first appearance of a secondary DN that appears on more than one terminal but is not the primary DN on any of those terminals.
9. Shared Secondary Only - DN - Additional Device allows the first appearance of the Shared Secondary Only - DN on an additional device.
10. Manual Exclusion (Privacy) - allows a user to inhibit other stations in the same group from picking up a call on hold or bridging to a call that is active at that station.
11. Privacy Release (DMS only) - allows other stations to bridge into an existing call.
12. Conference, Drop, Hold, Transfer
  - a. Conference - allows the set user to select an idle call appearance for the second leg of a three-way conference.
  - b. Drop - allows the set user to drop the last party added to a conference call. For a two-party call, pressing this button disconnects the set from the call.
  - c. Hold - allows the set user to place a call on hold by pressing the function button. Any set with the call appearance for the call on hold can pick up the call by pressing the call appearance button.

**Note 1:** Multiple packet calls can be active simultaneously by a user on a single D channel. Up to eight data terminals can be supported per Basic Rate Access.

**Note 2:** This is a mandatory feature in the DMS 100 if any line is equipped for Calling/Called Number Delivery.



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.31 ESSX ISDN Service (Cont'd)**

(T)

**A112.31.4 B and D Channel Access and Features (Cont'd)****E. Features - Circuit Switched Voice (Cont'd)****12. Conference, Drop, Hold, Transfer (Cont'd)**

- d. Transfer - allows the user to transfer a call to another DN in the customer group by pressing the transfer button, dialing the DN, and pressing the button again.

**13. Additional Call Appearance of a Non-Primary DN allows the set to have more than one DN button assigned to the same DN.****14. Call Forwarding Variable - Feature Button (5ESS), when activated by a main station line user, automatically routes calls intended for the user's main station line to any other main station line selected inside or outside the subscriber's Digital system. This feature is used only when the subscriber requires Call Forwarding - Variable on a feature button.****15. Visual Message Waiting Indicator - provides the user of a message service with a visual indication that a message is waiting.****16. Audible Message Waiting Indicator (5ESS) - provides the user of a message service with an indication that a message is waiting.****17. Voice features compatible with ISDN lines not defined in this document will be available and as indicated in A12.13 (Digital ESSX service) of this Tariff.**

(T)

**F. Features - Circuit Switched Data**

- 1. Circuit Switched Data Call Hunting (5ESS) - allows multiline hunting with Circuit Switched Data Service Capability

**G. (DELETED)**

(D)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.31 ESSX ISDN Service (Cont'd)

(T)

#### A112.31.4 B and D Channel Access and Features (Cont'd)

##### G. (DELETED)

(D)

#### A112.31.5 Rates and Charges

- A. The ESSX ISDN service is associated with existing forms of exchange access which are Digital ESSX service. These rates and charges are applicable in addition to the rates and charges for associated services and features. (T)
- B. ESSX ISDN service B and D channel access will be available in combinations restricted by the limits of the Company central office type. The subscriber will choose the most appropriate combination(s) and will be billed the required B and D channel access and Additional Options as needed. (T)
- C. Digital ESSX service Common Equipment is required for all ESSX ISDN service lines. Rates and charges for Digital ESSX service Common Equipment are in addition to the charges in D. following. (T)
- D. ISDN Basic Rate Access Capability Charges
1. Basic Rate DSL

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(a)	Two-wire interface, low volume	\$110.00	\$33.19	\$33.19	\$33.19	\$13.50	LTU1X
(b)	(DELETED)						

(D)



EFFECTIVE: December 1, 2005

**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.31 ESSX® ISDN Service (Cont'd)****A112.31.5 Rates and Charges (Cont'd)****D. ISDN Basic Rate Access Capability Charges (Cont'd)****2. Basic Rate DSL Mileage**

		Term Payment Plan					
		Monthly Rate					
		Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(a)	1/4 mile	\$-	\$5.18	\$5.18	\$5.18	\$2.25	1DLA (I)
(b)	1/2 mile	-	8.50	8.50	8.50	3.75	1DLB (I)
(c)	3/4 mile	-	12.38	12.38	12.38	5.40	1DLC (I)
(d)	1 mile	-	16.13	16.13	16.13	7.10	1DLD (I)
(e)	1 1/4 miles	-	20.16	20.16	20.16	8.80	1DLP (I)
(f)	1 1/2 miles	-	24.05	24.05	24.05	10.55	1DLE (I)
(g)	1 3/4 miles	-	116.14	116.14	116.14	52.00	1LDEQ (I)
(h)	2 miles	-	116.14	116.14	116.14	52.00	1LDEF (I)
(i)	2 1/2 miles	-	116.14	116.14	116.14	52.00	1LDEG (I)
(j)	3 miles	-	118.22	118.22	118.22	53.00	1LDEH (I)
(k)	3 1/2 miles	-	118.22	118.22	118.22	53.00	1LDEJ (I)
(l)	4 miles	-	118.22	118.22	118.22	53.00	1LDEK (I)
(m)	4 1/2 miles	-	120.24	120.24	120.24	54.00	1LDEL (I)
(n)	5 miles	-	120.24	120.24	120.24	54.00	1LDEM (I)



## A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

### A112.31 ESSX ISDN Service (Cont'd)

(T)

#### A112.31.5 Rates and Charges (Cont'd)

##### D. ISDN Basic Rate Access Capability Charges (Cont'd)

##### 3. B and D Channel Access

##### a. B Channels

- (1) Alternative Voice and Data - For use with Mixed or Flat Rate Digital ESSX service<sup>1,2</sup>

(T)

		Term Payment Plan					
		Monthly Rate					
		Installation	1	36	60	84	
		Charge	Month	Months	Months	Months	USOC
(a)	Circuit Switched Voice/Data	\$8.00	\$6.34	\$6.34	\$6.34	\$2.60	LTQ8X
(b)	Circuit Switched Voice/Data (shared DN) <sup>3</sup>	8.00	6.34	6.34	6.34	2.60	AAQ8X
(c)	Circuit Switched Voice/Data <sup>4</sup> , IntraESSX service system only, per B Channel	8.00	3.31	3.31	3.31	1.15	LTH8X
(d)	Circuit Switched Voice/Data <sup>4,3</sup> , IntraESSX service system only, (shared DN), per B Channel	8.00	3.31	3.31	3.31	1.15	LTH8S
(2)	Alternative Voice and Data - For use with all Measured Digital ESSX service <sup>2</sup>						
(a)	Circuit Switched Voice/Data	8.00	3.31	3.31	3.31	1.15	LTQ8M
(b)	Circuit Switched Voice/Data (shared DN) <sup>3</sup>	8.00	3.31	3.31	3.31	1.15	AAQ8M
(3)	(DELETED)						
(4)	(DELETED)						

**Note 1:** Mixed systems include hotel/motel or hospitals where a mix of flat and measured/message service is allowed.

**Note 2:** This element is applied to each B channel access to circuit switched voice/data on a DSL.

**Note 3:** Shares DN with another B channel access on the same DSL.

**Note 4:** The basic rate DSL is restricted to calls within the customer's Digital ESSX service common block. Apply tariff rates for station restriction from incoming/outgoing exchange access (USOCs RBF and RBQ) as specified in A12.13 of this Tariff. (T)



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**
**A112.31 ESSX ISDN Service (Cont'd)**

(T)

**A112.31.5 Rates and Charges (Cont'd)****D. ISDN Basic Rate Access Capability Charges (Cont'd)**

## 3. B and D Channel Access (Cont'd)

b. **(DELETED)**

(D)

## c. Additional Access

(1) B Channel CSV/CSD (5ESS only) -  
Mixed or Flat ESSX service

(T)

(a) Non-shared DN 2.00 2.09 2.09 2.09 .50 AAC3A

(b) Shared DN 2.00 2.09 2.09 2.09 .50 AAC3B

(2) B Channel CSV/CSD (5ESS only)  
Mixed or Flat ESSX service  
Intrasystem ESSX service only

(T)

(a) Non-shared DN 2.00 2.09 2.09 2.09 .50 AAE3A

(b) Shared DN 2.00 2.09 2.09 2.09 .50 AAE3B

(3) B Channel CSV/CSD (5ESS only) -  
Measured ESSX service

(T)

(a) Non-shared DN 2.00 2.09 2.09 2.09 .50 AAC3C

(b) Shared DN 2.00 2.09 2.09 2.09 .50 AAC3D



EFFECTIVE: December 1, 2005

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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS**
**A112.31 ESSX ISDN Service (Cont'd)**

(T)

**A112.31.5 Rates and Charges (Cont'd)****D. ISDN Basic Rate Access Capability Charges (Cont'd)**

## 3. B and D Channel Access (Cont'd)

b. **(DELETED)**

(D)

## c. Additional Access

(1) B Channel CSV/CSD (5ESS only) -  
Mixed or Flat ESSX service

(T)

## (a) Non-shared DN

**2.00****2.09****2.09****2.09****.50****AAC3A**

## (b) Shared DN

**2.00****2.09****2.09****2.09****.50****AAC3B**(2) B Channel CSV/CSD (5ESS only)  
Mixed or Flat ESSX service  
Intrasystem ESSX service only

(T)

## (a) Non-shared DN

**2.00****2.09****2.09****2.09****.50****AAE3A**

## (b) Shared DN

**2.00****2.09****2.09****2.09****.50****AAE3B**(3) B Channel CSV/CSD (5ESS only) -  
Measured ESSX service

(T)

## (a) Non-shared DN

**2.00****2.09****2.09****2.09****.50****AAC3C**

## (b) Shared DN

**2.00****2.09****2.09****2.09****.50****AAC3D**



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.31 ESSX ISDN Service (Cont'd)**

(T)

**A112.31.5 Rates and Charges (Cont'd)****D. ISDN Basic Rate Access Capability Charges (Cont'd)****3. B and D Channel Access (Cont'd)****b. (DELETED)**

(D)

**c. Additional Access****(1) B Channel CSV/CSD (5ESS only) -  
Mixed or Flat ESSX service**

(T)

(a) Non-shared DN	2.00	2.09	2.09	2.09	.50	AAC3A
(b) Shared DN	2.00	2.09	2.09	2.09	.50	AAC3B

**(2) B Channel CSV/CSD (5ESS only)  
Mixed or Flat ESSX service  
Intrasystem ESSX service only**

(T)

(a) Non-shared DN	2.00	2.09	2.09	2.09	.50	AAE3A
(b) Shared DN	2.00	2.09	2.09	2.09	.50	AAE3B

**(3) B Channel CSV/CSD (5ESS only) -  
Measured ESSX service**

(T)

(a) Non-shared DN	2.00	2.09	2.09	2.09	.50	AAC3C
(b) Shared DN	2.00	2.09	2.09	2.09	.50	AAC3D



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**A112. OBSOLETE CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS****A112.31 ESSX ISDN Service (Cont'd)**

(T)

**A112.31.5 Rates and Charges (Cont'd)****D. ISDN Basic Rate Access Capability Charges (Cont'd)****3. B and D Channel Access (Cont'd)****b. (DELETED)**

(D)

**c. Additional Access****(1) B Channel CSV/CSD (5ESS only) -  
Mixed or Flat ESSX service**

(T)

(a) Non-shared DN	2.00	2.09	2.09	2.09	.50	AAC3A
(b) Shared DN	2.00	2.09	2.09	2.09	.50	AAC3B

**(2) B Channel CSV/CSD (5ESS only)  
Mixed or Flat ESSX service  
Intrasystem ESSX service only**

(T)

(a) Non-shared DN	2.00	2.09	2.09	2.09	.50	AAE3A
(b) Shared DN	2.00	2.09	2.09	2.09	.50	AAE3B

**(3) B Channel CSV/CSD (5ESS only) -  
Measured ESSX service**

(T)

(a) Non-shared DN	2.00	2.09	2.09	2.09	.50	AAC3C
(b) Shared DN	2.00	2.09	2.09	2.09	.50	AAC3D