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

### A112.28 Digital ESSX Service - Vintage II

(Obsoleted 01-15-96 Type D) 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 Vintage II will be allowed.
- 2. Digital 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. Digital 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 Term Payment Plan rates and charges outlined in this Section when the Term Payment Plan associated with the Common Equipment expires. For expired Term Payment Plans, the Company may establish a date in the future to begin conversion of subscriber accounts to the month-to-month rates and charges outlined in this Section.
- 4. Digital ESSX service Vintage II subscribers under a Term Payment Plan will be allowed to maintain their Digital ESSX service Vintage II under the rates and charges outlined in this Section when the Term Payment Plan expires. For expired Term Payment Plans, the Company may establish a date in the future to begin conversion of subscriber accounts to the month-to-month rates and charges outlined in this Section.
- 5. Digital ESSX service Vintage II subscribers under a Term Payment Plan will have until 03-15-96 to exercise their recast option as described in A112.28.6 for a Term Payment Plan period of not greater than 36 months in length. Digital ESSX service Vintage II subscribers under a month-to-month payment option will have until 03-15-96 to convert to a Term Payment Plan period of not greater than 36 months in length.
- 6. Existing Digital ESSX 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 Centrex Central Office service or ESSX-1 service to Digital ESSX service Vintage II will not be allowed under this *Guidebook*.
- 8. Digital ESSX service Vintage II subscribers served from a switch from which MultiServ service or BellSouth Centrex service is not provided may retain their existing service at the rates in this Section.
  - Note 1: For Network Management capabilities see Section A32. (T)

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

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#### **A112.28.1** General

- **A.** Digital ESSX 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 service will be furnished in four categories, based on the size of the subscribers system.
  - 1. Digital ESSX service-VS will serve systems with 1-24 Main Station Lines.
  - 2. Digital ESSX service-200 will be limited to systems with 25- 200 Main Station Lines.
  - 3. Digital ESSX service-600 will be limited to systems with 201-600 Main Station Lines.
  - 4. Digital ESSX service-XL will be limited to systems with more than 600 Main Station Lines.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.1 General (Cont'd)

- C. A subscriber's system derived from Digital ESSX service may be comprised of the following components.
  - Common Equipment1
  - Network Access1
  - Main Station Lines1
  - Terminating Arrangements
  - Features
  - 1. The Common Equipment, Network Access and Terminating Arrangements will be provided as indicated in A112.28.7.
  - Main Station Line rates will consist of the Intercom charge and the appropriate Exchange Circuit charge (or equivalent).
     These charges will be provided as indicated in A112.28.8, A112.28.9, and A112.28.10 for Digital ESSX service-VS, 200, 600 and XL, respectively.
  - 3. Line and System Features will be grouped as follows.
    - A Line Features Grouped
    - A Line Features Individual
    - Optional Service Features
    - Customer Management Features<sup>2</sup>
    - a. A Line Features will be offered on a grouped basis to subscribers of Digital 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.
    - b. Optional Service Features and the Customer Management Features will be offered to subscribers of Digital ESSX service under all payment plan options subject to the specific requirements within each arrangement.
    - c. A Digital ESSX service-VS or 200 subscriber will select Group A features as indicated in A112.28.8.<sup>2</sup>
    - d. A Digital ESSX service-600 subscriber will select Group A features as indicated in A112.28.9.<sup>2</sup>
    - e. A Digital ESSX service-XL subscriber will select Group A features as indicated in A112.28.10.<sup>2</sup>
    - f. Optional Service Features will be offered to all subscribers of Digital ESSX service and provided as indicated in A112.28.11.
    - g. Customer Management Features will be offered to all subscribers of Digital ESSX service and provided as indicated in A112.28.13.
      - **Note 1:** Every system must include these components.
      - **Note 2:** Systems subscribing to the DECAS Feature must select DECAS Changeable Features subject to the rates, *terms and conditions* as indicated in A112.28.13.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.1 General (Cont'd)

- **D.** If the subscriber is not completely satisfied with his Digital ESSX service within ninety (90) days of effective billing date, all payments will be handled as indicated in the following paragraphs.
  - 1. The following charges will be refunded:
    - a. Nonrecurring and recurring charges (up to ninety days recurring billing) for rate elements as specified in Section A112.28. for Digital ESSX service.
    - b. Service connection charges from Section A4.
    - The following charges will not be refunded:
      - a. Recurring charges for Network Access Registers and Grouping as specified in Section A3.
    - b. End User Common Line Charges as specified in BellSouth Telecommunications, Inc. Tariff FCC No. 1.
  - 3. Customer provided equipment acquired for use with Digital ESSX service will not be included in this plan.
  - 4. Digital ESSX service provided under the One Month payment option is not eligible.
  - Subscribers provided Digital ESSX service via Contract Service arrangements may negotiate a satisfaction plan on an individual case basis.
  - 6. This guarantee will not apply to transfers of service, moves or conversions.
  - 7. The subscriber must notify the Company in writing within the guarantee period of intent to exercise this option.
  - 8. Digital ESSX service will be disconnected no later than ten (10) days after receipt of notification of dissatisfaction.
  - 9. Subscribers requesting an extension of the 10 day disconnection interval to accommodate installation of a replacement product/service, will be billed the contracted recurring rates for that period, not to exceed six (6) months.
  - 10. Subscribers must retain continuous service beyond the ninety days via other Local Exchange services as offered in Section A3.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.2 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 a subscriber's Digital system are subject to the same *terms and conditions* as initial installations.
- **B.** Certain Services are available on an individual main station line basis and are subject to the capabilities of the serving central office.
- C. Optional Service Features include 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.
- E. All Digital ESSX service main station lines must be associated with the main switching equipment. Satellite switching equipment is not offered with Digital ESSX service.
- F. Tie lines for direct connections between a basic subscriber's Digital system and other systems are provided primarily for communication between stations of the two systems. In such cases, tie line mileage 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 subscriber's Digital system to or from other systems (Digital ESSX service or non-Digital ESSX service) provided such connections to the exchange or long distance network are only made at one system at a time.
- **G.** Where completion of incoming and outgoing local and long distance calls through a Digital ESSX service is furnished to or from main station lines of a separate Digital ESSX service in another exchange or a non-Digital ESSX service 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 A112.28.11.
  - 1. Rates and charges as specified in 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 provided as indicated in A112.28.11.
  - 2. Digital ESSX service optional feature charges apply for each trunk terminated main station line as appropriate.
- **H.** Each system established per customer must consist of a minimum of one (1) Main Station Line. Systems installed or ordered prior to January 5, 1993 are not subject to this *term and condition*. Small systems installed or ordered prior to January 5, 1993 may have less than 25 main station lines.
- A mixture of Flat Rate and Measured Rate Service will not be allowed within a single customer system or in a Digital ESSX service/Subsidiary System Arrangement situation.
- J. Suspension of Service
  - With the exception of Network Access Registers, neither partial nor complete temporary suspension of Digital ESSX service is permitted.
- K. A twelve month minimum service period shall be required if the subscriber's system is a Digital ESSX service -600 or ESSX service -XL. The normal minimum service period as specified in Section A2. will be applicable to Digital ESSX service-VS or 200 systems.
- **L.** Touch-Tone service will be furnished subject to the *terms and conditions* specified in Section A13. The rates and charges for Digital ESSX service include the provision of Touch-Tone Service.
- M. Directory Listings will be furnished subject to the rates, *terms and conditions* specified in Section A6. (T)

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.2 Terms and Conditions (Cont'd)

- N. 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 operation of a NAR is requested by the customer, the Secondary Service Charge as specified in Section A4. is applicable.
- For application to Digital ESSX service, the Line Connection Charge and Line Change Charge in Section A4. are applicable to Main Station Lines.
- **P.** Where applicable, the Digital ESSX service installation charges are in addition to regular Premises Work Charges, Service Connection Charges, move, change and installation charges covered in this and other Company *guidebooks*.
- **Q.** Digital 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 in accord with existing *guidebook* and administration provisions.
- **R.** If the subscriber of Digital ESSX service elects a Measured Rate Service option, Measured Rate Service usage charges specified in Section A3. are applicable on calls to locations outside the subscriber's Digital 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 subscriber's Digital system.
- S. Digital 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). Inter-LATA calls dialed 0- (operator handled) cannot be restricted. 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 will be determined by the Company and will be commonly denied access in the central office serving the Digital ESSX service systems subscribing to this service arrangement.
  - At the time a code restriction arrangement is installed, the subscriber's Digital ESSX service 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 of code restriction on a main station line, the Secondary Service
    Charge as specified in Section A4. applies. No such charge applies when the code restriction arrangement is
    disconnected.
  - 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.
- T. For purposes of application of End User Access Charges only, as set forth in BellSouth F.C.C. No. 4, 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.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.2 Terms and Conditions (Cont'd)

- (T) (T)
- U. Digital ESSX service subscribers with rates and charges applicable out of A112.34 may subscribe to features provided as indicated in A112.28.2. but not offered in A112.34.
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- V. Digital ESSX service subscribers with rates and charges applicable out of A112.34. wishing to add or change features must apply nonrecurring charges provided as indicated in A112.28.2.
- W. Features followed with I are unique to the DMS-100 switch and those with II are unique to the 5ESS switch.
- X. Call Return, Call Tracing, Repeat Dialing, Calling Name Display, and Caller ID are Optional Service Features listed in A112.28.12. 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 party-line service, Toll Terminals, Trunks, and some Remote Switching Locations.
  - The Company will deliver all numbers, subject to technical limitations, including telephone numbers associated with Non-Published Listing Service as described in Section A6.
- L. Digital ESSX service subscribers ordering Assumed Dial '9' must use station terminal equipment that utilizes dual tone multi-frequency (DTMF) signaling.
- **AA.** 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.
- AB. 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 their availability to the called party.

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.

Calling Number Delivery Blocking - Per Call is provided subject to availability of facilities where technically feasible. The Company assumes no liability for and will be held harmless from any incompatibility of the customer's CPE to perform satisfactorily with the network feature described herein.

AC. Calling Number Delivery Blocking - Permanent

This feature enables certain 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 - Permanent is in operation on a continuous basis

If the preassigned access code for Calling Number Delivery Unblocking is dialed on a line that is provisioned with Calling Number Delivery Blocking - Permanent, the Directory Number and/or Directory Name will be delivered.

Calling Number Delivery Blocking - Permanent is available upon request to domestic violence intervention agencies, state and county departments of human resource shelters and other such agencies, their employees and volunteers, or individuals where it is certified that the personal safety of these employees or individuals will be jeopardized without blocking.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

# A112.28.3 Definitions ACCESS CODE RESTRICTION GROUP (ACRG) An ACRG will allow stations (assigned to that ACRG) access to predefined facilities. Station access to facilities is restricted (M)

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.

#### ACCESS LINES TO CUSTOMER PROVIDED FEATURES

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This feature allows dial access from Digital ESSX service for connection to customer provided features. (Recorded Telephone Dictation, Dial Code Sending Equipment and Loudspeaker Paging).

#### ADDITIONAL ANNOUNCEMENT

Second or third announcement available with Automatic Call Distribution or Uniform Call Distribution.

#### ASSUMED DIAL '9'

Utilizes central office capabilities to allow the main station line equipped to access the network without dialing '9' (provided on all lines in a system).

#### ATTENDANT ACCESS LINE

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.

#### ATTENDANT ACTIVATION/DEACTIVATION OF CALL FORWARDING

Allows a console attendant to program, activate and/or deactivate Call Forwarding for stations assigned Call Forwarding - Variable.

#### ATTENDANT ACTIVATION/DEACTIVATION OF MESSAGE WAITING

Permits an attendant to activate/deactivate Message Waiting equipped main station lines.

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

### A112.28 Digital ESSX 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.

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.

Caller ID is not available on operator handled calls.

Caller ID is available on Electronic Telephone Sets in A112.28.11.

#### CALLING NAME DISPLAY

This feature 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). This feature is restricted to calls within a customer group.

#### 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 their availability to the called party.

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.

Calling Number Delivery Blocking - Per Call is provided subject to availability of facilities where technically feasible. The Company assumes no liability for and will be held harmless from any incompatibility of the customer's CPE to perform satisfactorily with the network feature described herein.

#### CALLING NUMBER DELIVERY BLOCKING - PERMANENT

This feature enables certain customers as described in A112.28.2 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 - Permanent is in operation on a continuous basis.

If the preassigned access code for Calling Number Delivery Unblocking is dialed on a line that is provisioned with Calling Number Delivery Blocking - Permanent, the Directory Number and/or Directory Name will be delivered.

#### CATEGORY CODES

See Access Code Restriction Group and Network Class of Service.

#### CODE CALLING ANSWER

This feature allows the code call signals to be answered from any station within the Digital ESSX service group via dial access code.

### CODE RESTRICTION ARRANGEMENTS

A Code Restriction Arrangement automatically denies a portion or 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.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.3 Definitions (Cont'd)

#### 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.

### 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.

#### WILD CARD ACCESS

Allows the console attendant to program the "Wild Card Key" on a console to activate one of many different features offered out of the Digital switch.

#### 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 of Digital systems served out of the same office. The announcement states that the number is not in service and advises that the attendant or the directory of the caller's system should be consulted.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

A112.28.5 Conversion (T)

**A.** Replacement of Central Office Equipment

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- 1. The rates and charges in this section and sections of this *Guidebook* for Centrex/ESSX service and the associated features and services will continue to apply to 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 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 ESSX service <sup>1</sup>/Centrex Service to Digital ESSX service
  - 1. When a customer whose present ESSX service /Centrex Service elects to convert to Digital ESSX service, installation and service connection 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. ESSX-1/Multiline termination charges will not apply if an ESSX-1/Multiline subscriber converting to Digital ESSX service selects a Term Payment Period option of length equal to or greater than the number of months remaining in the subscriber's existing ESSX-1/Multiline payment period.
    - 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 Ordering Charge as specified in Section A4. will apply.

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- 2. ESSX service converting to Digital ESSX service must elect one of the following options:
  - a. One Month Payment Plan
  - 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 section and other sections of this *Guidebook* for Digital ESSX service and the associated Features and Services.
- 4. Where an ESSX service customer converts to Digital ESSX service and downgrades from XL to 600, for example, no Common Equipment installation charge shall apply. Termination charges will apply as specified in this Section.
- 5. Where a Digital ESSX service customer converts to ESSX service such conversions shall also be made in accordance with 3. through 4. preceding.
- C. Conversion of Digital ESSX service Vintaged to Digital ESSX service
  - Digital ESSX service-vintaged consists of those rates and charges moved to this Section and applicable to subscribers of Digital ESSX service as of July 29, 1990.
  - Customers with Digital ESSX service under A112.34. may select a payment period under A112.28. providing the following conditions are met:
    - a. The customer's selected payment period under A112.34. has expired, or

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- b. The customer's selected payment period under A112.34. has not expired but the customer desires to select a payment period under A112.28. equal to or exceeding the unexpired portion of his current payment period.
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c. A Service Ordering Charge as specified in Section A4. will apply.

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**Note 1:** Denotes ESSX-1, ESSX service-VS, 200, 600, or XL.

(1) Charges as described under Termination Liability in A112.28.6.G. will not apply.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.6 Payment Schedules

- A. General
  - 1. Digital ESSX service is offered as follows.
    - a. The payment periods are:
      - Month to Month (one month option)
      - 36 Month Term Payment Plan
      - 60 Month Term Payment Plan
      - 84 Month Term Payment Plan
    - b. Digital ESSX service subscribers may select variable payment periods under the Term Payment Plan as follows.
      - 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 Term Payment Plan:

(Terms and Conditions concerning the Term Payment Plan are specified in Section A2.)

- Main Station Lines
- Extension Lines
- Group A Features
- Optional Service Features
- System Common Equipment
- Line Terminating Arrangements
- 2. The monthly rate for Digital ESSX service is dependent upon the contract duration selected by the customer.
- 3. Digital ESSX service-VS or 200 will be limited to subscribers having 4-200 main station lines under any of the payment options offered.
  - a. A Digital ESSX service-VS or 200 subscriber may elect 36, 60 or 84 month payment periods for any portion or all of 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 options.
    - (2) Attendant Features or Optional Service Features may be added under any of the payment plans subject to the preceding features not being 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-VS subscriber may add station lines up to 30 lines and:
    - (1) Add those lines and associated Group "A" line features at the one month rate specified for Digital ESSX service-VS or,
    - (2) Resubscribe the entire system under the payment periods as offered for Digital ESSX service-200. *Terms and Conditions* concerning the Term Payment Plan are specified in Section A2.
    - (3) There will be no termination liability.
  - c. A Digital ESSX service -200 subscriber may add station lines up to 220 Lines, and
    - (1) add those lines and associated Group A Line features at the one month rate specified for Digital ESSX service -200, or
    - (2) resubscribe the entire system under the payment periods as offered for Digital ESSX service-600. (*Terms and Conditions* concerning the Term Payment Plan are specified in Section A2.)

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## A112. OBSOLETE SERVICE OFFERINGS - 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)
  - 3. Digital ESSX service-VS or 200 will be limited to subscribers having 4-200 main station lines under any of the payment options offered. (Cont'd)
    - c. A Digital ESSX service -200 subscriber may add station lines up to 220 Lines, and (Cont'd)
      - (3) There will be no termination liability.
      - (4) Digital ESSX service-200 subscribers will be liable for the difference in the Common Equipment installation charges between Digital ESSX service-200 and Digital ESSX service-600.
  - 4. Digital ESSX service-600 will be limited to subscribers with 201-600 main station lines under one month, 36 month, 60 month or 84 month payment options.
    - a. A Digital ESSX service-600 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) Attendant Features or Optional Service Features may be added under any of the payment plans subject to the preceding features not being 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-600 subscriber may add station lines up to 660 lines and
      - (1) add those lines and associated Group A features at the one month rate specified for Digital ESSX service-600, or
      - (2) resubscribe the entire system under the payment periods as offered for Digital ESSX® service-XL.
      - (3) There will be no termination liability.
      - (4) Digital ESSX service-600 subscribers will be liable for the difference in the Common Equipment installation charges between Digital ESSX service-600 and Digital ESSX service-XL.
  - Digital ESSX service-XL will be limited 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-XL 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) Attendant Features or Optional Service Features may be added under any of the payment plans subject to the preceding features not being 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, 200, 600 and XL customers must upon the expiration of their contract
    - a. Select a new payment period as offered in the current *guidebook* (a Secondary Service Charge as specified in Section A4. will apply),
    - b. Revert to the current rates for the one month payment option if at the request of the customer (a Secondary Service Charge as specified in Section A4. will apply), or
    - c. Revert to the current rates for the one month payment option if at the instance of the Company (a Secondary Service Charge as specified in Section A4. will not apply).
  - 2. A Digital ESSX service-VS, 200, 600, or XL customer may at any time during his selected payment period recast for an equal or longer payment period at the current 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.

## A112. OBSOLETE SERVICE OFFERINGS - 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)
  - 2. (Cont'd)
    - d. A Secondary Service Charge as specified in Section A4. will apply.
  - A Digital ESSX service-VS, 200, 600, or XL customer may at any time during his selected payment period recast 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. will apply.

#### C. Disconnects

- 1. When facilities are disconnected from a system for which the current payment period is longer than one month, the expiration date of the remaining service will not be affected.
- 2. Facilities disconnected from a system prior to the expiration date of the payment period for such service 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. The new customer will be subject to all provisions currently in effect for the previous customer. *Terms and conditions* concerning transfer of service between subscribers as stated in Section A2. also apply under the 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 Term Payment Plan 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:
    - Installation
    - Service Establishment
  - b. The customer must select a payment period longer than one month.
  - c. The total amount of nonrecurring charges as defined in a. preceding may be deferred.
  - d. The minimum amount deferred per subscriber's system is \$1000.00.
  - 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.
  - 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, or
    - (3) fails to pay a monthly amount within 30 days of its due date.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.6 Payment Schedules (Cont'd)

- **G.** Termination of Liability (Cont'd)
  - 3. Cancellation charges will only apply to subscribers under the Term Payment Plan.
  - 4. Cancellation charges will apply only to the total removal of the subscriber's Digital ESSX service system.
  - 5. 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.
  - 6. 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.
  - 7. 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.
    - a. Cancellation Charges

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(1) Per Very Small or Small System

		Nonrecurring	
		Charge	USOC
(a)	Disconnect in months 1 - 48	\$3,000	NRCS1
(b)	Disconnect in month 49 and thereafter	2,000	NRCS2
Per	r Medium or Large System		
(a)	Disconnect in months 1 - 48	10,000	NRCM1
(b)	Disconnect in month 49 and thereafter	7,500	NRCM2

- 8. When a subscriber's Digital ESSX service under a Term Payment 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 *available* services listed following, termination or cancellation charges will not apply when:
  - a. the completed service period is 12 months, and
  - b. the service period of the new arrangement for the separately *available* service equals or exceeds the remaining service period of the disconnected arrangement, and
  - c. the service orders to install the separately available service and disconnect the existing service are related together and there is no lapse in service between installation of the separately available 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 separately *available* services to which the preceding conditions apply, the following list will be used:

- -MegaLink Service
- -MegaLink Channel Service
- -MegaLink ISDN Service
- -LightGate Service
- H. Credits and Surcharges

A surcharge that is equivalent to the charge for access to an interexchange carrier over a PBX trunk will apply to each Network Access Register. For each Digital ESSX service line a credit will be applied which, when combined with the preceding surcharge and with charges applied to Digital ESSX service lines for access to interexchange carriers, will provide a monthly net billing equal to the interexchange carrier access charge for a PBX trunk multiplied by the number of the subscriber's Network Access Registers.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.7 Common Service Items

#### A. Terms and Conditions

- 1. Station Lines
  - a. The rates and charges specified herein for main station lines provide for main station line components.
  - b. The rates and charges specified herein for main station lines are applicable to each main station location to which a customer-provided instrument can be connected.
  - c. Rates for the main station lines of Digital ESSX service-VS, 200, 600 and XL customers will be based on the following criteria:
    - Main Station Group Size
    - Distance from the Serving Central Office
    - Payment Option Selected
  - d. The total main station group size will consist of main station lines and attendant access lines for all locations served by the same subscriber's Digital system.
  - e. The distance band will be based on airline mileage from the serving central office to the Network Interface Location at the customer's premises.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.7 Common Service Items (Cont'd)

### A. Terms and Conditions (Cont'd)

- 1. Station Lines (Cont'd)
  - e. The distance band will be based on airline mileage from the serving central office to the Network Interface Location at the customer's premises. (Cont'd)
    - (1) Where main stations are in a foreign exchange (FX) or a foreign central (FCO) office area the distance band will be calculated from the FX or the FCO to the Network Interface Location.
    - (2) Systems with more than one location served by the same Digital ESSX service control group will calculate the distance band per location.
  - f. 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 between the central offices involved; and
    - (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 central office from which the Digital ESSX service is served and the central office from which exchange service normally would be rendered.
- 2. Rates, charges, liabilities and additional *terms and conditions* if applicable may be developed on an individual basis under Section A5. for main station lines exceeding five (5) airline miles from the serving office.
- Exchange Access
  - a. Exchange Access is provided by means of Network Access Registers.
  - b. Presubscription of a Carrier of Preference is specified in the Interstate Access Service Tariff.
- Nonrecurring

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*.

- a. Service Establishment Charges
  - (1) These charges apply as specified, when a service feature is added or changed. These charges apply in addition to other applicable nonrecurring charges.
- b. Installation Charge
  - (1) Installation charges are in addition to other appropriate nonrecurring charges for the service. For a change or a rearrangement in a specific service or feature element, the installation charge specified for that element will be applicable unless otherwise specified.
- c. Service Connection Charges
  - (1) Service Charges as specified for business service in Section A4. are applicable for each main station line, console access loop, etc.
- 5. Main Station Line Terminated as a Trunk
  - a. Where a Digital ESSX service Main Station Line is terminated as a trunk in customer provided equipment the appropriate recurring charge (A112.28.7.B.5.) will apply in addition to the appropriate Main Station Line Rate for Digital ESSX service-200, 600, and XL. This charge will not apply to Digital ESSX service-Very Small.
- 6. Subsequent Training
  - a. After the initial installation of the subscriber's system, subsequent training will be provided at the charges indicated in A12.20.8.D.

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

## A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.7 Common Service Items (Cont'd)

- B. Rates and Charges
  - 1. Common Equipment

					ayment P		
		Installation	1	36	60	84	
		Charge 1	Month	Months	Months	Months	USOC
(a)	Each Digital ESSX service-VS system	\$33.75	<b>\$</b> -	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	ESS
(b)	Each Digital ESSX service-200 system	33.75	-	-	-	-	ESS
(c)	Each Digital ESSX service-600 system	33.75	-	-	-	-	ESS
(d)	Each Digital ESSX service-XL system	33.75	-	-	-	-	ESS

- 2. Digital ESSX Service Exchange Access Charge
  - a. Network Access Limiter
    - (1) Flat Rate

b.	(a) Per Network Access Register Network Access Registers	Monthly Rate \$.10	USOC LNG
	<ol> <li>Apply appropriate rates and charges as specified in Section A3. for Network Access Register Usage Packages.</li> </ol>		(T)
	<ul><li>(a) Charge</li><li>(2) Supplemental Charge, ESSX service-VS</li></ul>	-	NA
	(a) Per NAR	12.00	AENSV

EKA+X

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.7 Common Service Items (Cont'd)

- B. Rates and Charges (Cont'd)
  - 2. Digital ESSX Service Exchange Access Charge (Cont'd)

line on same continuous

property, each<sup>2</sup>

(c) Located on different

c. Facility Group (FG)

	c. Facility Group (FG)							
	(1) Network Access							
					Payment Ponthly Rat			
		Installation Charge	Month	36 Months	60 Months	84 Months	USOC	
	(a) Each FG	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$</b> -	<b>\$-</b>	F5Z	
3.	Additional Directory Listings <sup>1</sup>							
						lonthly		
					-	Rate \$-	USOC NA	
4.	(a) Charge Premises Work Charges and Service Charges					<b>Þ-</b>	NA	
4.	-	V corvice						
	a. Service establishment, move and change of Digital ESS	oa service.						(TP)
	(1) Rates apply as specified in Section A4.							(T)
~	(a) Charge					-	NA	
5.				•00 •00				
	a. Applies in addition to rates and charges for an ESSX se	ervice main st	tation line	200, 600,	and XL.			
	(1) Rates and Charges							
	(a) Each					24.65	RXRTX	
6.	Digital ESSX service Extension Station Line Charges							
					Payment Ponthly Rat			
		Installation	1	36	60	84		
		Charge	Month		Months	Months	USOC	
	(a) Located on different	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	EC8	
	premises from main station line on noncontinuous							
	property, each <sup>2</sup>							
	(b) Located on different	-	-	-	_	_	EX5	
	premises from main station							

	s, same exchange by a foreign central	
Note 1:	Apply same rates, charges and USOC's as specified in Section A6.	(T)
Note 2:	Apply appropriate channel charges specified in Section A13. for non-PBX channel types.	(T)

Note 3: Exchange Circuit rates and charges also apply within the FCO/FX serving area.

Note 4: Apply appropriate channel charges specified in Section A9. (T)

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

## A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.7 Common Service Items (Cont'd)

- **B.** Rates and Charges (Cont'd)
  - 6. Digital ESSX service Extension Station Line Charges (Cont'd)

					Payment P		
			_		nthly Rate		
		Installation		36	60	84	
		Charge	Month		Months	Months	USOC
(d)	Located in foreign	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$</b> -	<b>\$-</b>	EKB+2
	exchange where rate center						
	located in same building as						
	serving central office <sup>1,2</sup>						
(e)	Located in foreign	-	-	-	-	-	EKD+2
	exchange where rate center						
	is not located in same						
	building as serving central						
	office. <sup>1,2</sup>						
(f)	Located on different	-	-	-	-	-	E4R+
	premises, same exchange						
	served by a foreign central						
	office/with Caller ID <sup>2,3</sup>						
(g)	Located on different	-	-	-	-	-	ERE+
	premises from main station						
	line on non-continuous						
	property/with Caller ID <sup>4</sup>						
h)	Located on different	-	-	-	-	-	E4L+
	premises from main station						
	line on same continuous						
	property/with Caller ID <sup>4</sup>						

Note 1: Exchange Circuit rates and charges also apply within the FCO/FX serving area.

**Note 2:** Apply appropriate channel charges specified in Section A9.

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**Note 3:** ESSX service exchange circuit rates and charges also apply within the FCO/FX serving area.

**Note 4:** Apply appropriate channel charges specified in Section A13.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### **A112.28.11 Optional Service Features**

- A. Access To Customer Provided Features
  - 1. General
    - a. Rates and charges for the appropriate channels as specified in the Private Line *Guidebook* apply to each access code arranged for connection to customer provided features.
    - 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.
    - c. For rates and charges applicable for control channels when required for supervision purposes with equipment and/or apparatus located on customer premises, see the Private Line *Guidebook*.
    - d. These features provide for access only to customer provided features which may require compatible customer provided terminal equipment.
    - e. Options available on Call Transfer will vary depending on the serving central office.
  - 2. Rates And Charges
    - a. Option Charges
      - (1) Code Calling

		Term Payment Plan Monthly Rate					
(2)	(a) Per trunk Recorded Telephone Dictation	Installation Charge \$61.85	Month \$24.20	36 Months \$23.35	60 Months \$22.45	84 Months \$22.05	USOC EWQ
	(a) First trunk equipped (b) Each additional trunk (Installation charge applicable only when provided subsequent to provision of initial arrangement.)	62.05 .15	20.30 20.30	19.55 19.55	18.85 18.85	18.45 18.45	EWA EWB
(3)	Loudspeaker Paging Via Trunk Termination <sup>1</sup>						
(4)	<ul> <li>(a) First trunk</li> <li>(b) Each additional trunk</li> <li>Radio Paging Via Trunk Termination<sup>1</sup></li> </ul>	79.25 .35	33.90 33.90	32.70 32.70	31.50 31.50	30.90 30.90	EVV EV6
(5)	<ul><li>(a) First trunk</li><li>(b) Each additional trunk</li><li>Code Calling Answer II</li></ul>	75.45 .35	34.05 34.05	32.55 32.55	31.65 31.65	31.05 31.05	EYP EYE
(6)	<ul><li>(a) Per line</li><li>(b) Per System</li><li>Loudspeaker Paging Answer II</li></ul>	3.95 16.20	.30	.25	.25	.25	CCZ NA
(7)	<ul><li>(a) Per Line</li><li>(b) Per System</li><li>Loudspeaker Paging Answer Back I</li></ul>	3.95 29.15	.60	.55 -	.55	.55	EWK NA
	(a) Per System	24.85	57.70	55.15	53.60	52.55	EWKPS

**Note 1:** This feature provides access only to services provided by the subscriber's compatible terminal equipment.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

B. Attendant Features - Data Link Console Operation I (Requires customer provided compatible terminal equipment.)

#### 1. Terms and Conditions

- a. Central office attendant console operation is offered where all console functions are performed at the expense of the subscriber utilizing compatible customer provided terminal equipment.
- b. Compatible customer provided consoles may be provided only where the central office serving the Digital ESSX service has been arranged for use with such consoles.
- c. The service establishment charge for Data Link Console Operation (requires customer provided compatible terminal equipment) includes the following attendant features provided the customer provided terminal equipment meets the technical specifications as outlined for interface with the central office switching equipment.
  - Attendant to Recorded Announcement
  - Automatic Recall
  - Call Hold
  - Call Transfer
  - Camp On
  - Distribution of Calls
  - Flexible Console Alerting
  - Lockout
  - Secrecy
  - Serial Call
  - UCD/Console
  - Interposition Transfer
- d. The console charge for Data Link Console operation includes the following attendant features provided the customer provided terminal equipment meets the technical specifications as outlined for interface with the central office switching equipment.
  - Console Queue
  - Busy Tone/Announcement
  - Multiple Console Operation
- 2. Rates And Charges

b.

- a. Console Operation
  - (1) Installation Charges

				1 (1111 1	ay men 1	1411	
				Mo	nthly Rat	e	
		Installation	n 1	36	60	84	
		Charge	Month	Months	Months	Months	USOC
	(a) Per customer group	\$134.85	\$9.00	\$7.00	\$6.00	\$5.00	<b>EDMPG</b>
(2)	Per console						
	(a) Each	116.70	48.50	46.80	45.05	44.20	EDM
Atte	ndant features arranged to work with Data Link Co	onsoles.					
(1)	Access Line, Three access lines are required per	console.					
	(a) $\operatorname{Each}^{1,2}$	-	-	-	-	-	RNB+X

Term Payment Plan

**Note 1:** Apply exchange circuit rates and charges as appropriate.

**Note 2:** Three (3) exchange circuits are required per console.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

F. Central Office Features Associated with Customer Provided Electronic Telephone Sets I (Cont'd)

#### 2. Terms and Conditions

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- 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.
- b. Main station lines terminated in customer provided electronic telephone sets must be via non loaded facilities.
- c. Each electronic set must have a primary Directory Number associated with it.
- d. An electronic set may have a Private Business Line (PBL) appearing as one of the Directory Number keys.
- e. Rates and Charges for an individual business line service as specified in Section A3. will apply for the Private Business Line (PBL). The number assigned to a PBL will be outside the Digital ESSX service main 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.
- 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.F.
- g. The central office features that are provided for electronic sets, as well as regular sets will be billed nonrecurring and recurring charges for these features per A112.28.11.F. in addition to the regular nonrecurring and recurring charges as specified in A112.28. For central office features listed elsewhere in A112.28., these charges will apply in addition to the charges listed in A112.28.11.F.
- h. The Digital ESSX 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 recurring rate and nonrecurring charges in A112.28.11.F. will also apply.
- i. The Digital ESSX 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 recurring rate and nonrecurring charges in A112.28.11.F. will also apply.

### 3. Rates and Charges

- a. These rates and charges will apply per electronic set provided.
  - (1) Line Additive

				Term Payment Plan Monthly Rate					
	(a)	Per Primary Directory Number	Installation Charge \$18.80	1 Month \$.90	36 Months \$.90	60 Months \$.85	84 Months \$.85	USOC AAS	
(2)	Addi (a)	runner tional Directory Number Per Additional Directory Number	18.80	-	-	-	-	DR6	
(3)	Priva (a)	nte Business Line <sup>1</sup> Per Line	12.40	-	-	-	-	NHLDX	

**Note 1:** Charges for an individual business line as specified in Sections A3. and A4. will apply.

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

## A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- F. Central Office Features Associated with Customer Provided Electronic Telephone Sets I (Cont'd)
  - 3. Rates and Charges (Cont'd)
    - b. These rates and charges apply per electronic set
      - (1) Autodial

` /			Term Payment Plan Monthly Rate							
	(a)	Per Key	Installation Charge \$2.85	1 Month \$.10	36 Months \$.05	60 Months \$.05	84 Months \$.05	USOC B2ZPK		
(2)		Forwarding - Variable	•		, , , ,					
(3)	(a) Call	Per Key Park I	2.85	-	-	-	-	EATPK		
	(a)	Per Primary Directory Number	2.85	.10	.05	.05	.05	СР9РК		
(4)		Pickup	0.45					FARRY		
(5)	(a) Call	Per Key Transfer	8.45	-	-	-	-	ЕЗРРК		
	(a)	Per Primary Directory Number	4.45	-	-	-	-	NKFPK		
(6)	Disp		2.05	10	0.5	0.5	0.5	DIZODIZ		
	(a)	Basic Display, Per Display Set	2.85	.10	.05	.05	.05	DK8PK		
	(b)	Calling Name Display, Per Name to be Displayed <sup>2</sup>	1.15	.25	.15	.15	.15	DKX		
	(c)	Name change per occasion, up to 10 names	10.50	-	-	-	-	NRCQS		
(7)		utive Busy Override I								
	(a)	Per Primary Directory Number	2.85	-	-	-	-	KDQPK		
(8)		p Intercom	10.55					DVIIDG		
(9)	(a) Busii	Per Key ness Set Intercom	18.75	-	-	-	-	DXHPG		
	(a) Make	Per Key e Set Busy	18.75	.20	.15	.15	.15	DXHPZ		
		Each Per Set iple Appearance Directory Number -	2.85	-	-	-	-	DXVPK		
		iple Call Arrangement			40	••	40			
	(a)	Per Group, Secondary Ringing	10.75	.45	.40	.40	.40	MAA1X		
(12)		iple Appearance Directory Number - iple Call								
	(a)	Per Group, Secondary Non-Ringing	10.75	.15	.10	.10	.10	MAA2X		

**Note 1:** Customers may subscribe to Caller ID from A112.28.11.M.

**Note 2:** This feature is limited to use within the customer group.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- F. Central Office Features Associated with Customer Provided Electronic Telephone Sets I (Cont'd)
  - 3. Rates and Charges (Cont'd)
    - b. These rates and charges apply per electronic set (Cont'd)
      - (25) Privacy Enable

	Term Payment Plan Monthly Rate					
(a) Per Set <sup>1</sup> (26) Query Busy Station	Installation Charge \$10.60	1 Month \$1.15	36 Months \$.40	60 Months \$.30	84 Months \$.25	USOC K7EPK
<ul> <li>(a) Per Station Monitored<sup>2</sup></li> <li>(27) Programmable Line Selection</li> </ul>	3.75	3.40	1.45	1.05	.90	ВЗАРК
(a) Per Set (28) Ring Again/Automatic Callback	4.85	1.15	.60	.50	.45	PRLPK
(a) Per Primary Directory Number <sup>3</sup>	2.85	-	-	-	-	RRHPK

- **G.** Station Message Detail Recording Via Revenue Accounting Office (RAO)
  - General
    - a. Station Message Detail Recording (SMDR) RAO is an arrangement to provide a record, by main station line number, of originating intercity traffic routing over dial type tie lines, WATS, CCSA, 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, date, time of day, duration of call and the type of facility used (SMDR RAO detail on incoming calls does not include the calling number or 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

- 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.
- 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 toll, but will not include intercom calls originated by 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 toll network, the magnetic tape file will include a record of each message itemized on the customer's bill.

**Note 1:** Used with MADN conferencing.

**Note 2:** A key is required per station being monitored.

Note 3: Ring Again/Automatic Callback may be used in conjunction with Call Back Queuing found in A112.28.11.K.3.c. to provide Call Back Queuing for Electronic Telephone Sets.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- I. Subsidiary System Arrangements (Cont'd)
  - General (Cont'd)
    - b. 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.

#### 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) /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.

  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.
- 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 Digital ESSX service and subsidiary systems are provided at the same rates and charges as specified for Digital ESSX service 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 subscriber's Digital 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 Digital ESSX service, the charges for such calls are identified and billed as primary directory listing calls of the Digital ESSX service.
  - (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. following.
- 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 service 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 Digital ESSX service to stations of the subsidiary systems.
- 3. Rates and Charges
  - a. Subsidiary System Arrangement, each
    - (1) Direct-Inward-Dialing

Monthly Rate

Rate USOC

(a) Apply rates and charges as specified in Section A12. for DID service. **A** (T)

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- I. Subsidiary System Arrangements (Cont'd)
  - 3. Rates and Charges (Cont'd)
    - a. Subsidiary System Arrangement, each (Cont'd)
      - (2) Identified-Outward-Dialing

			Monthly Rate	USOC	
	(a)	Apply rates and charges as specified in Section A12. for IOD service.	\$-	NA	(T)
(3)	Excl	hange Access, per trunk			
	(a)	Apply rates and charges as specified in Section A3. for PBX trunks.	-	NA	(T)
(4)	Tie l	Line Service			
	(a)	Apply rates and charges as specified in other sections of this <i>Guidebook</i> for tie line terminations, tie line mileage, etc., as appropriate.	•	NA	(T)

#### J. Automatic Route Selection - Basic

#### 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, and Interexchange Carrier (IC) access lines which are compatible with ARS and toll 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, IC access line or toll) 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

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 availability of facilities, to Digital ESSX service which are served by the same such equipment.

- b. Preferred routes and alternate routing patterns will be specified by the customer.
- 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 pattern will apply regardless of the number of routes in the pattern or the number of facilities in the route.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- J. Automatic Route Selection Basic (Cont'd)
  - 3. Rates and Charges
    - a. ARS-B
      - (1) Common Equipment

		Term Payment Plan Monthly Rate						
(2)	(a) Per system Patterns Provided in ARS-B	Installation Charge \$214.60	Month \$15.25	36 Months \$14.75	60 Months \$14.50	84 Months \$14.25	USOC ABB	
(3)	(a) Per pattern Trunk Groups Terminated in Patterns	37.05	.60	.55	.55	.55	ARK	
(4)	(a) Per trunk group Off Hook Queuing	15.60	1.70	1.65	1.60	1.55	AS5	
	(a) Common equipment	51.20	4.25	3.85	3.75	3.65	QDC	
(5)	(b) Announcement Callback Queuing	11.15	3.75	3.60	3.45	3.40	QDA	
(6)	<ul><li>(a) Common equipment</li><li>6-Digit Screening</li></ul>	49.75	1.80	1.75	1.70	1.65	QDR	
(7)	(a) Per 6-digit list Expensive Route Warning Tone (ERWT)	60.95	-	-	-	-	ABM	
	(a) Per system	210.45	8.85	8.45	8.20	8.05	A7Q	

## **K.** Queuing 1. Gei

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

Queuing may be provided in conjunction with ARS-Basic or as a stand-alone option for outgoing exchange calls. Queuing will be offered where facilities permit.

- 3. Rates and Charges
  - a. Queuing
    - (1) Common Equipment

	(a) Per system	37.35	-	-	-	-	XDQ
b.	Off-Hook Queuing						
	(1) Common Equipment						
	(a) Per system	51.20	4.25	3.85	3.75	3.65	QDC
	(2) Announcement						
	(a) Per system	11.15	3.75	3.60	3.45	3.40	QDA

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## A112. OBSOLETE SERVICE OFFERINGS - 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)
      - (18) Optional features for Station Hunting Arrangements II (Cont'd)

						Payment Ponthly Rate		
			Installation	1 1	36	60	84	
			Charge	Month	Months	Months	Months	USOC
	(d)	Regular hunt, per main	\$2.55	<b>\$.20</b>	<b>\$.15</b>	<b>\$.15</b>	<b>\$.15</b>	HSHPT
		station line in group						
	(e)	Delay announcement,	37.80	46.00	44.25	43.25	42.25	HSNPG
		per announcement,						
		per group						
	(f)	Queuing per group	15.25	8.10	7.75	7.50	7.35	XES
(19)	Musi	c/Announcement On Hold I						
	(a)	Common Equipment, per	28.25	23.00	22.00	21.35	20.95	AUVPG
		customer Group						
	(b)	Per Attendant Hold Feature	13.55	-	-	-	-	AUZAX
	(c)	Per Attendant Camp-On	13.55	-	-	-	-	AUZBX
		Feature						
	(d)	Per Call Hold Feature	7.90	-	-	-	-	AUZCX
	(e)	Per Call Park I Feature	13.55	-	-	-	-	AUZDX
	(f)	Per Permanent Hold Feature	12.80	-	-	-	-	AUZEX
	(g)	Per ACD Group, First	275.00	32.75	28.50	28.00	27.50	AUZLX
		Announcement <sup>1</sup>						
	(h)	Per ACD Group, Additional	275.00	32.75	28.50	28.00	27.50	AUZMX
		Announcement <sup>1</sup>						
	(i)	Per Announcement Trunk	-	22.75	21.70	21.10	20.70	AUZHX
	(j)	Per Extended	-	22.75	21.70	21.10	20.70	AUZJX
		Announcement Trunk <sup>2,3</sup>						
(20)	(k)	Per Music Trunk <sup>2,3</sup>	-	22.75	21.70	21.10	20.70	AUZKX
(20)	Custo	omer Group Transparency I						
	(a)	Per Group, each	5.15	-	-	-	-	MPV
(21)	Grou	p Intercom I						
	(a)	Per Group, Code Activated	2.35	-	-	-	-	DXHCA
	(b)	Per Line	7.65	.10	.05	.05	.05	DXH
(22)	Last	Number Redial I						
	(a)	Per System <sup>4</sup>	3.55	-	-	-	-	LNQPS

**Note 1:** ACD queuing per group with recorded announcement or music.

**Note 2:** Rates and Charges as specified in Section B3. of the Private Line *Guidebook* for a Local Channel also apply.

**Note 3:** Requires customer provided compatible terminal equipment.

**Note 4:** Per system charge is applicable only when feature is code activated.

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

## A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

2. Associated Optional Features

The following features are available for use by Digital ESSX service subscribers under the *terms and conditions* and at the rates and charges in A112.30. following.

- 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

**Term Payment Plan** 

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- 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 *Guidebook*.

- 2. Rates and Charges
  - a. Attendant features arranged to work with Non Data Link Consoles.
    - (1) Access Line

			Monthly Rate					
			Installation Charge	1 Month	36 Months	60 Months	84 Months	USOC
(2)	(a) Intere	Each Line <sup>1</sup> com	\$-	<b>\$</b> -	<b>\$</b> -	<b>\$-</b>	<b>\$-</b>	EAR+X
(3)	(a) Nigh	Per Line <sup>2</sup> t Service - Fixed	-	-	-	-	-	NRXSX
(4)	(a) Grou	Per system arranged <sup>1</sup> p Busy Indication	275.75	1.45	1.35	1.30	1.25	NF5PC
(5)	(a) Atter	Per arrangement <sup>1</sup> adant Camp-On	26.00	7.20	6.55	6.45	6.35	ТЕ9РС
(6)	(a) Atter	Per access line arranged adant Camp-On with Distinctive Tone	2.50	-	-	-	-	CPP
(7)	(a) Atter	Per access line arranged adant Control of Facilities	2.50	.10	.05	.05	.05	CP5
(9)	(a)	Dial control, per access line arranged	45.75	12.35	11.80	11.45	11.25	CP3
(8)	(a)	ndant Call Transfer  Per access line Through Attendant	3.15	.10	.05	.05	.05	CTQPC
(10)	(a)	Per access line "O" Calling	2.90	-	-	-	-	DTBPC
(11)	(a) Posit	Per system ion Busy	3.70	2.25	2.15	2.10	2.05	EEOPS
	(a)	Per Console <sup>3</sup>	14.70	6.60	6.30	6.20	6.10	DXVPC

O. Station Message Detail Recording - Premises (Obsoleted, See Section A112.)<sup>4</sup>

**Note 1:** Apply exchange circuit line charges as appropriate.

**Note 2:** The Exchange Access Premium Charge defined in A3.30, applies to this feature.

**Note 3:** A separate private line is required.

**Note 4:** Material previously found in this Section has been obsoleted. A new SMDR feature is available in A112.28.11.Q.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- P. Automatic Call Distribution I (ACD) (Cont'd)
  - 1. General (Cont'd)
    - a. (Cont'd)
      - (6) Supervisory Position Keys: (Cont'd)
        - 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.
        - 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.
        - 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.

OFF Agent position is unmanned
ON Agent is handling an ACD call
FLASH Agent is waiting for an ACD call

WINK Agent is busy on post-call work (not-ready-state)

- Enhanced Observe Agent Key<sup>2</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.

### (7) Agent Queue

- 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.

#### (8) Recorded Announcement

- Requires a Digital Recorded Announcement Module (DRAM) equipped with one NT1X75BA Controller card and up to 8 ROM/RAM cards (one per announcement).

#### 2. Terms and Conditions

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.

### 3. Rates and Charges

- a. Exchange Circuits, Flat Rate, Terminates in Electronic Telephone Set for ACD Agent Set,
  - (1) ESSX service-VS

		Term Payment Pla	Term Payment Plan						
		Monthly Rate							
		Installation 1 36 60	Installation 1 36 60 84						
		Charge Month Months Months	Months	USOC					
(a)	1/4 mile	<b>\$17.50 \$3.90 \$3.70 \$3.65</b>	\$3.55	<b>EBBAX</b>					
(b)	1/2 mile	17.50 5.30 5.10 4.95	4.85	<b>EBBBX</b>					
(c)	3/4 mile	17.50 6.90 6.55 6.40	6.25	<b>EBBCX</b>					
(d)	1 mile	17.50 8.50 8.10 7.90	7.70	<b>EBBDX</b>					
(e)	1 1/2 miles	17.50 11.70 11.20 10.90	10.65	<b>EBBEX</b>					
(f)	2 miles	17.50 14.95 14.30 13.90	13.60	<b>EBBFX</b>					
(g)	2 1/2 miles	17.50 22.75 21.75 21.15	20.70	<b>EBBGX</b>					

**Note 1:** Requires an Additional Directory Number (ADN).

**Note 2:** Requires Observe Agent Key.

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

## A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- P. Automatic Call Distribution I (ACD) (Cont'd)
  - 3. Rates and Charges (Cont'd)

e.

- d. Exchange Circuits, Measured Rate, Terminates in Electronic Telephone Set for ACD Supervisor Set, (Cont'd)
  - (3) ESSX service-600

(-)							ayment P		
			I	nstallatior	1 1	36	60	84	
				Charge	Month	Months	Months	Months	USOC
	(a)	1/4 mile		\$4.50	\$3.35	\$3.15	\$3.10	\$3.00	<b>EBUAX</b>
	(b)	1/2 mile		4.50	4.60	4.40	4.30	4.20	<b>EBUBX</b>
	(c)	3/4 mile		4.50	6.05	5.75	5.60	5.50	<b>EBUCX</b>
	(d)	1 mile		4.50	7.50	7.15	6.95	6.80	<b>EBUDX</b>
	(e)	1 1/2 miles		4.50	10.40	9.90	9.65	9.45	<b>EBUEX</b>
	(f)	2 miles		4.50	13.30	12.70	12.40	12.10	<b>EBUFX</b>
	(g)	2 1/2 miles		4.50	18.05	17.25	16.80	16.45	<b>EBUGX</b>
	(h)	3 miles		4.50	18.35	17.50	17.05	16.70	<b>EBUHX</b>
	(i)	3 1/2 miles		4.50	18.65	17.80	17.30	16.95	<b>EBUJX</b>
	(j)	4 miles		4.50	18.90	18.05	17.60	17.20	<b>EBUKX</b>
	(k)	4 1/2 miles		4.50	19.20	18.35	17.85	17.50	<b>EBULX</b>
	(l)	5 miles		4.50	19.50	18.60	18.10	17.75	<b>EBUMX</b>
(4)	ESS:	X service-XL							
	(a)	1/4 mile		4.50	3.25	3.10	3.05	2.95	<b>EBUAX</b>
	(b)	1/2 mile		4.50	4.50	4.25	4.20	4.05	<b>EBUBX</b>
	(c)	3/4 mile		4.50	5.85	5.55	5.45	5.30	<b>EBUCX</b>
	(d)	1 mile		4.50	7.20	6.85	6.70	6.50	<b>EBUDX</b>
	(e)	1 1/2 miles		4.50	9.95	9.50	9.25	9.05	<b>EBUEX</b>
	(f)	2 miles		4.50	12.70	12.10	11.80	11.55	<b>EBUFX</b>
	(g)	2 1/2 miles		4.50	15.10	14.40	14.05	13.75	<b>EBUGX</b>
	(h)	3 miles		4.50	15.40	14.70	14.30	14.00	<b>EBUHX</b>
	(i)	3 1/2 miles		4.50	15.65	14.95	14.55	14.25	<b>EBUJX</b>
	(j)	4 miles		4.50	15.95	15.25	14.85	14.50	<b>EBUKX</b>
	(k)	4 1/2 miles		4.50	16.25	15.50	15.10	14.75	<b>EBULX</b>
	(l)	5 miles		4.50	16.55	15.80	15.35	15.05	<b>EBUMX</b>
Feat	ures								
(1)	ACE	) Basic <sup>1</sup>							
	(a)	Per ACD Group		2,335.00	155.00	140.00	135.00	130.00	AQDPG
	(b)	Per supplemental ACD		17.25	.15	.10	.10	.10	AQBPG
		directory number, each							
	(c)	Per ACD queue status		66.00	3.15	2.75	2.70	2.65	AQQ
		lamp <sup>2</sup>							

Note 1: Rates and Charges for the Recorded Announcement, Music-on-Hold, 3-Way Calling, and Make Set Busy see A112.28.

**Note 2:** Requires compatible customer provided equipment and Rates and Charges as specified in Section B3. of the Private Line *Guidebook* for a local channel.

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

## A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- P. Automatic Call Distribution I (ACD) (Cont'd)
  - 3. Rates and Charges (Cont'd)
    - e. Features (Cont'd)
      - (1) ACD Basic<sup>1</sup> (Cont'd)

		,				Payment P		
			Installation		36	60	84	
	(d)	Abandon Call Clearing, Per ACD Group	Charge \$135.00	Month \$.15	Months \$.10	Months \$.10	Months \$.10	USOC AQTPG
	(e)	Call Forcing, Per ACD position equipped	18.75	.15	.10	.10	.10	AQNPG
	(f)	Per emergency recording device <sup>2</sup>	13.75	1.00	.90	.85	.80	AQY
(2)	Elec	tronic Business Set - Agent						
	(a)	Call/Answer Supervisor key	20.00	.15	.10	.10	.10	PT3AA
	(b)	Call/Answer Supervisor key, with Make Set Busy Override, and different ACD Incalls Group	20.00	.15	.10	.10	.10	PT3AN
	(c)	Call/Answer Supervisor key, with different ACD Incalls Group	20.00	.15	.10	.10	.10	РТЗАО
	(d)	Call/Answer Supervisor key, with Make Set Busy Override	20.00	.15	.10	.10	.10	PT3AP
	(e)	Agent Not Ready key	14.50	.10	.05	.05	.05	PT3AC
(3)	(f) Elec	Enhanced Emergency key tronic Business Set - Supervisory	38.50	.15	.10	.10	.10	PT3AD
	(a)	Call Agent key	220.00	.15	.10	.10	.10	PT3AE
	(b)	Answer Agent key	1.30	.10	.05	.05	.05	PT3AF
	(c)	Display Queue status key, status	32.50	.10	.05	.05	.05	PT3AG
	(d)	Display Queue status key, threshold	32.50	.10	.05	.05	.05	PT3AQ
	(e)	Night Service Control key	34.00	21.00	18.50	18.00	17.75	PT3AH
	(f)	Observe Agent key	32.00	23.75	20.75	20.25	20.00	PT3AJ
	(g)	Answer Emergency key	1.30	.10	.05	.05	.05	PT3AK
	(h)	Agent Status Lamps	635.00	71.00	62.00	61.00	60.00	PT3PS
	(i)	Enhanced Observe Agent key <sup>3</sup>	20.00	.15	.10	.10	.10	PT3AM

Note 1: Rates and Charges for the Recorded Announcement, Music-on-Hold, 3-Way Calling, and Make Set Busy see A112.28.

**Note 2:** Requires compatible customer provided equipment and an ESSX service main station line.

**Note 3:** Requires Observe Agent Key.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.11 Optional Service Features (Cont'd)

- P. Automatic Call Distribution I (ACD) (Cont'd)
  - 4. Network Management Reports (NMR)<sup>1,2</sup>

		Term I	Payment P	lan				
		Monthly Rate						
Installatio	n 1	36	60	84				
Charge	Month	Months	Months	Months	USOC			
\$4,950.00	\$120.00	\$105.00	\$100.00	\$98.00	AQPPS			

(a) Per system with NMR **Q.** Station Message Detail Recording

#### General

- 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.
- 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 *available via guidebook*.
- c. Station Message Detail Recording (SMDR) is designed for either a DETS or non-DETS Digital ESSX service customer.
- d. For SMDR data delivery rates and charges, see Network Usage Information Service in Section A32.
- e. SMDR as shown in this Section is required for the activation of SMDR for ESSX service.

#### 2. Terms and Conditions

- a. The Station Message Detail Recording (SMDR) may be offered on Digital ESSX service main station lines of customers where facilities and technology permit.
- b. SMDR is not represented to be a provision of billing detail.

#### 3. Rates and Charges

- a. Term Payment Plan
  - (1) Per Digital ESSX service system so equipped:<sup>3</sup>

(a)	Digital ESSX service - VS	100.00	7.50	6.85	6.40	6.00	VTP
(b)	Digital ESSX service - S	100.00	7.50	6.85	6.40	6.00	VTP
(c)	Digital ESSX service - M	300.00	50.00	45.60	42.80	40.00	VTP
(d)	Digital ESSX service - L	850.00	175.00	160.00	150.00	140.00	VTP

- **Note 1:** 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.
- **Note 2:** Requires ACD Basic.
- **Note 3:** Requires appropriate rates and charges associated with Network Usage Information Service in Section A32.

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

### A112.28 Digital ESSX Service - Vintage II (Cont'd)

### A112.28.12 Telephone Numbers And Facilities Reserved For Future Use

#### A. General

- 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 reserved 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.
- 2. Telephone numbers reserved for future use service includes preassigned telephone numbers and the distribution 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.
- 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.
- 4. The service is furnished subject to the availability of facilities and telephone numbers.
- 5. Calls to reserved (unassigned) telephone numbers will be routed to intercept over Digital ESSX service common recorded announcement facilities.
- 6. Telephone numbers furnished herein retain their reserve 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.
- 7. Reserved numbers not assigned to a main station line will be billed at the following rates until removed from reserved status or billed as an active Digital ESSX service main station line.
- **B.** Rates As Specified following Apply To Each Reserved Telephone Number
  - 1. Rates And Charges
    - a. Reserved Digital ESSX service Telephone Numbers
      - (1) Each telephone number

Monthly
Rate USOC
\$- REN+X

 (a) Apply 60 percent of the monthly rate applicable for a Digital ESSX service main station line at the customer's main location.

### A112.28.13 Customer Management Features

- A. Digital ESSX Customer Administration Service
  - 1. General
    - a. The Digital ESSX Customer Administration Service (DECAS) feature permits Digital ESSX service customers to activate/deactivate selected optional features, change certain service options, and change feature configurations on predesignated Digital ESSX service main station lines. Customer provided terminal equipment is required for the operation of the DECAS feature.
    - b. For DECAS equipped main 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 service main 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 Order request. Appropriate Service Order Charges specified in Section A4. apply.
    - e. The Company has made the following provisions to protect the integrity of the switching system database and to ensure the security of DECAS changes.
      - A DECAS customer's change, display or verify capabilities are restricted to that particular customer's own Digital ESSX service.

## A112. OBSOLETE SERVICE OFFERINGS - 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)
    - e. The Company has made the following provisions to protect the integrity of the switching system database and to ensure the security of DECAS changes. (Cont'd)
      - (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 *Terms and Conditions* in 2.f. and o. following.
    - g. Definitions pertaining to DECAS/Digital ESSX service features are specified in A112.28.3.
    - 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)
           Station lines made inactive using DECAS will continue to be billed at the specified rates.
        - 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 Call Forwarding Busy Line and/or Call Forwarding Don't Answer 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. (All numbers in series completion hunt must be in same customer group.)
        - 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
        - Speed Call Group: The Speed Call Group to which a station line is assigned can be changed on a per station basis.
        - PreSet Conference list
        - Meet Me Conference parameters
        - Network Class of Service (NCOS)

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