

TARIFF DISTRIBUTION

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PURPOSE: Obsolete SynchroNet (DS0) Service.

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A13. MISCELLANEOUS SERVICE ARRANGEMENTS

A13.46 Simplified Message Desk Interface (SMDI) (Cont'd)

A13.46.3 Rates and Charges

- A. Secondary Service Charges as specified in Section A4 will be incurred in addition to the rates and charges following when service is ordered on a separate request.
- B. Features
 - 1. Simplified Message Desk Interface (SMDI)

	Installation Charge	Monthly Rate	USOC
(a) Per Link - Analog (1200 bps) ¹	\$405.00	\$ 205.00	AVA
(b) Per Link - Analog (2400 bps) ¹	-	500.00	AVCA2
(c) Per Link - Analog (4800 bps) ¹	-	700.00	AVCA4
(d) Per Link - Analog (9600 bps) ¹	-	975.00	AVCA9
(e) Per Link - Digital (9600 bps) ²	-	1,075.00	AVCD9

A13.47 Message Waiting Indication - (MWI)

A13.47.1 General

- A. Message Waiting Indication - Audible (MWI) is a feature that enables end users to receive Message Waiting Indication on their lines. SMDI (see A13.46) is used to activate or deactivate an audible alerting signal (stutter dial tone) on the end user's line notifying the end user that a message is waiting.
- B. Message Waiting Indication - Audible/Visual (MWI-A/V) is a feature that enables end users to receive audible and visual indication that a message is waiting. SMDI (see A13.46) is used to activate or deactivate an audible alerting signal (stutter dial tone) and to activate or deactivate a bulb, light, indicator, etc., on CPE adjunct devices or light equipped telephone sets.

A13.47.2 Terms, Conditions and Limitations

- A. MWI is available subject to technical limitations and/or the availability of central office facilities.
- B. Message Waiting Indication can be suspended as specified in A2.3.16. During the period of suspension, no recurring charge applies.
- C. The visual capability of MWI-A/V is not guaranteed to work on all network serving facilities.

A13.47.3 Rates and Charges

- A. Secondary Service Charges as specified in A4.3 will apply in addition to the rates and charges following when service is ordered on a separate order. Service Charges do not apply when changing from MWI-Audible to MWI-Audible/Visual.
- B. Features

	Monthly Rate	USOC
1. Message Waiting Indication - Audible (MWI)		
(a) Residence, Per Line	\$.50	MWW
(b) Business, Per Line	.50	MWW
2. Message Waiting Indication - Audible/Visual (MWI-A/V)		
(a) Residence, Per Line	.50	MWWAV
(b) Business, Per Line	.50	MWWAV

A13.48 Reserved for Future Use

- Note 1:** Includes I/O Port at the telephone central office Network Interface. Appropriate Private Line charges apply for the associated channel.
- Note 2:** Includes I/O Port at the telephone central office Network Interface. Appropriate SynchroNet³ service charges apply. (C)
- Note 3:** Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 in the Private Line Guidebook for service availability. (N)

A13. MISCELLANEOUS SERVICE ARRANGEMENTS

A13.72 Inter-Switch Simplified Message Desk Interface (Cont'd)

A13.72.2 Terms and Conditions

- A. ISMDI is furnished only from Company central offices which have been equipped and arranged as host locations to provide this service.
- B. Compatible private facilities, such as Private Line Service or SynchroNet service³, are required as a data link between the serving central office and the subscriber's equipment. Rates and charges for these facilities are as specified in the Private Line Guidebook. (C)
- C. In addition to the ISMDI data link, a voice level hunt group is required between the ISMDI host office and the voice messaging system at the subscriber's premises at the rates and charges specified in other sections of this Guidebook. The lead telephone number associated with this hunt group must be used for any voice messaging systems that utilize a data link sanity check or "heartbeat" capability. The lead telephone number should not be equipped with Message Waiting Indication (MWI) capability, and the activate MWI message should be programmed in the voice messaging system for the purpose of executing the sanity check capability.
- D. Network errors generated by voice messaging systems attempting to activate or deactivate MWI to telephone numbers that are invalid or no longer served by an ISMDI compatible central office or to station lines that are not equipped with the MWI capability, other than the lead telephone number used for the sanity check, may be cause for suspension of service until the problem is corrected. The ISMDI subscriber will be notified as soon as possible upon detection of excessive network errors and must take immediate corrective action to avoid suspension of service.
- E. A subscriber to this service is obligated for a minimum service period of 12 months.
- F. The Company will deliver all numbers subject to blocking activation by the calling party where the Company has deployed per line/per call blocking in accordance with the North Carolina Utilities Commission Order of May 12, 1992, in Docket P-55, Sub 925. Such numbers could include telephone numbers associated with non-published and non-listed service as described in Section A6. Information will be delivered unless the delivery is blocked by the calling party through per line or per call blocking, where blocking is available. Where the Company has not deployed per line or per call blocking in a central office, a privacy bit will be added to all calling information delivered from any line within that central office.
- G. If the SS7 Point Code for MWI option is requested, the subscriber is required to provide a list of the NPA-NNXs to which MWI messages will be routed. The NPA-NNXs provided must belong to the carrier with which the subscriber has an arrangement. The destination carrier must have an SS7 interconnection with the Company's network. The MWI messages are ANSI SS7 TCAP Inter-Switch Voice Mail (ISVM) messages. The nonrecurring charge in A13.72.3.B.3 will be applicable for establishing new service, for modification of existing service, and for verification of existing service.

A13.72.3 Rates and Charges

- A. Applicable service charges as specified in Section A4 will be incurred in addition to the rates and charges following. Rates and charges for other features and services utilized by the subscriber will also apply.
- B. Features

	Nonrecurring Charge	Monthly Rate	USOC
1. Inter-Switch Simplified Message Desk Interface - Analog ¹			
(a) Per Link (1200 bps)		\$ 2,325.00	AVBL1
(b) Per Link (2400 bps)		2,675.00	AVBL2
(c) Per Link (4800 bps)		3,605.00	AVBL4
(d) Per Link (9600 bps)		5,290.00	AVBL9
2. Inter-Switch Simplified Message Desk Interface - Digital ²			
(a) Per Link (9600 bps)		5,700.00	AVBD9
3. SS7 Point Code for MWI			
(a) Per Point Code	\$6,800.00		AVBLM

Note 1: Appropriate Private Line service charges apply.

Note 2: Appropriate SynchroNet³ service charges apply. (C)

Note 3: Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 in the Private Line Guidebook for service availability. (N)

Pages 49.1 and 49.2 are hereby deleted in their entirety and removed from this Guidebook

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)

A32.1.3 Customer Network Management (CNM) - FlexServ Service (Cont'd)

B. Definitions

CHANNEL

A channel is a dedicated or switched service purchased from the appropriate Guidebook and terminated on the CNM - FlexServ service reconfiguration equipment. It is the communications path that the CNM - FlexServ service reconfiguration equipment cross connects to another communications path.

DS0

"DS0" refers to a North American hierarchy of Digital Signal levels. It means Digital Signal level 0 which is a 64 Kbps signal. The required D4 format is found in BellSouth Technical Reference 73501. A copy may be obtained by writing AT&T, Documentation Operations, 3535 Colonnade Parkway, North Building, Birmingham, Alabama 35243.

DS1

"DS1" refers to a North American hierarchy of Digital Signal levels. It means Digital Signal level 1 which is a 1.544 Mbps signal. The required D4 format is found in BellSouth Technical Reference 73501. A copy may be obtained by writing AT&T, Documentation Operations, 3535 Colonnade Parkway, North Building, Birmingham, Alabama 35243.

C. Options

1. **Additional Concurrent User Access:** This option provides the customer the ability to establish additional concurrent connections to the Company for the communication of monitoring and reconfiguration signals. One additional customer identification code is provided with each additional User Access. For each Additional Concurrent User Access ordered, the customer must also order an additional Management Terminal Interface from A32.1.2.
2. **Additional User Identification Codes:** This option provides customer identification codes in addition to that provided with each User Access. If the customer has ordered a Dial or Web Interface, then the customer must also order an additional Security Card from A32.1.2.
3. **Additional Customer Training:** This option provides one eight hour day of customer training in addition to that included with basic CNM - FlexServ service. These training classes are conducted at a designated Company location. Transportation, lodging and food for the attendees will be the responsibility of the customer. If the customer desires the additional training be provided on the customer's premises, then the customer will provide transportation, lodging, and food for the trainer.
4. **Multipoint Bridging:** Multipoint Bridging is a capability which permits the cross connection of multiple channels equipped with CNM - FlexServ service.
 - a. Multipoint Bridging, sometimes referred to as "DMB", is an option on voice grade service that allows the customer the capability to perform reconfigurations that cross-connect or bridge three or more channels in the CNM - FlexServ service arrangement into one conferencing arrangement.
 - b. Multipoint Junction Unit option gives the customer the ability to bridge one master and four patron legs for use with SynchroNet¹ service. If more than one MJU is required, one of the four patron legs must be used to connect to the master leg of another MJU. The customer is responsible for this connection. The MJU feature is only offered in a unit of five channel connections (one master and 4 legs). (C)
5. **Sub-rate Reconfiguration Capability** is an option that provides the customer the ability to control all ports of a sub-rate multiplexer within a CNM - FlexServ service arrangement. This control includes both the DSOB channel and DSOA legs. The speeds for sub-rates are 2.4, 4.8, and 9.6 Kbps (does not include 19.2 Kbps). The customer has the responsibility to establish a sub-rate system using previously acquired DS0 ports.
6. **Reconfigurations by Company Personnel:** The customer may request that Company personnel perform reconfigurations that the customer would otherwise perform without the direct interaction with Company personnel.

Note 1: Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 in the Private Line Guidebook for service availability. (N)

A40. FAST PACKET TRANSPORT SERVICES

A40.5 Broadband Line Service (Cont'd)

A40.5.3 Fast Packet Option (FPO) (Cont'd)

A. General (Cont'd)

9. Contract Plans

a. Contract Plans are available under conditions specified in the Fast Packet Services Payment Plan in A40.10 with contract periods described as follows:

- (1) Term Payment Plan A - payment periods may be selected from 12 to 36 months.
- (2) Term Payment Plan B - payment periods may be selected from 37 to 60 months.

10. When a customer in the service area of another Local Exchange Company (LEC) connects to a Company Network Serving Area, unless specifically provided for in another LEC's tariff, the interoffice mileage rate and one-half of the interoffice fixed rate for SynchroNet² or MegaLink services will apply for the airline mileage between the LEC's serving wire center and the meet point. (C)

For the Company's portion, the per mile rate for the Broadband Line Extension (BBLE)-FPO and the fixed rate specified in B.2.b.(1) (one-half the fixed BBLE rate) will apply for mileage from the nearest Company Serving Area Point to the meet point with the LEC.

11. The Fast Packet Option may be provided in association with SMARTRing service to connect a customer location to Frame Relay Service. Rates, terms, conditions and charges for SMARTRing service are provided in B7.7 of the Private Line Guidebook.

12. The Fast Packet Option operating at a transmission speed of 149.760 Mbps or 599.040 Mbps is fiber optic based.

13. Specifications for the Fast Packet Option operating at a transmission speed of 128 Kbps¹ using 2B1Q technology are contained in the following documents:

- ANSI T1.601, "Integrated Services Digital Network (ISDN) Basic Access Interface for Use on Metallic Loops for Application on the Network Side of the NT (Layer 1 Specification)". This document may be ordered from:

American National Standards Institute, Inc.
11 W. 42nd Street
New York, New York 10036

- Bell Communications Research TR-TSY-000829, "Operations Technology Generic Requirements (OTGR): Generic Operations Interfaces Embedded Operations Channels". This document may be ordered from:

Telcordia - Customer Services
8 Corporate Place - Room 3C183
Piscataway, New Jersey 08854-4156

14. A 128 Kbps Frame Relay Service Customer Connection may interface with a Fast Packet Option operating at a transmission speed of either 128 Kbps¹ (2B1Q) or 1.536 Mbps. If an Extension capability operating at 128 Kbps¹ is necessary, two 64 Kbps Broadband Line Extensions are required.

Note 1: Effective 12/4/2002, Fast Packet Option 128 Kbps (2B1Q) is not available for new installations, moves or changes.

Note 2: Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 in the Private Line Guidebook for service availability. (N)

A129. OBSOLETE SERVICE OFFERING - DATA TRANSPORT SERVICE

A129.4 FLEXSERV - Digital Access Cross Connect (Cont'd)

A129.4.3 Terms and Conditions

- A.** The terms, conditions and rates specified herein are in addition to the applicable terms, conditions and rates specified in other Sections.

FLEXSERV is furnished only from serving wire centers equipped with DCD's. This service is provided subject to the availability of appropriate facilities.

The Local and Interoffice Channels are to be provided out of the appropriate General Exchange Guidebook or Private Line Guidebook, and subject to all terms, conditions and charges contained in their respective guidebooks in addition to those contained herein.

The following are the types of Company provided FlexServ Access Lines, Inter-DCD Channels and/or Signaling Channels that a customer, other than an Interexchange Carrier¹, can use to connect to FlexServ Service on an intraLATA basis:

1. Data Transport Access Channel Service - Section A29.2 of the General Exchange Guidebook.
2. SynchroNet² Service - Section **B107.2** of the Private Line Guidebook. (C)
3. 1.544 Megabit per Second (Mbps) Service - Section B7.1 of the Private Line Guidebook.

Intrastate facilities furnished by an Interexchange Carrier (IC) may connect to FlexServ Service. The transmission path between the IC Terminal Location¹ and the DCD equipped Company central office shall be provided from the components of Special Access Service at rates and charges as contained in Section E7 of the Access Service Tariff.

A minimum initial service period of 3 months is required.

Suspension of service is not allowed.

- B.** Application of Rates

For each FLEXSERV network arrangement, a Service Establishment charge and a Service Provisioning charge apply.

A Database Change charge is required when a customer's data base is reinitialized due to a customer location change.

A DCD port charge is required for each channel terminating on a DCD port. For Inter-DCD facilities, a DCD port charge applies.

A multipoint bridge charge is applicable for each conference or polling arrangement which is required. Additionally, each access line channel which can be connected to a bridge will incur charges per channel bridged.

A port charge is required for each Direct Access or Dial-in facility used to access the Network Controller. Dial-in facilities are provided at rates contained in A29.4.5.B.1.(a). Direct Access facilities may be obtained from the appropriate guidebook.

Reconfiguration Charges are applicable for each channel reconfiguration performed by the customer. Charges are also applicable for each reconfiguration request the customer makes to the Company and each transaction the Company performs at the customer's request.

- C.** Allowance for Interruptions

When service is interrupted due to a failure or malfunction in any of the components of the FLEXSERV system and the reconfiguration capability is unavailable, a pro rata adjustment of the FLEXSERV Service monthly charges will be allowed in accordance with the terms and conditions specified in Section A2.

No allowances will be granted for interruptions required to perform preventive or routine maintenance between the time periods indicated in A29.4.1.D, or to perform software updates when the customer is notified at least 24 hours prior to such occurrences.

Note 1: See Section E2.6 of the Access Service Tariff for definition of Interexchange Carrier and IC Terminal Location.

Note 2: Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 in the Private Line Guidebook for service availability. (N)

B2. TERMS AND CONDITIONS

B2.1 Undertaking of the Company (Cont'd)

B2.1.4 Provision of Services (Cont'd)

A. (Cont'd)

4. When a private line channel is used for data transmission which requires terminal equipment (data sets), such data sets may be provided by the customer or authorized user; except that, the Company shall furnish all data sets located in Company central offices. Where the customer or authorized user elects to provide his own data set(s) on a given private line, it shall be the responsibility of the customer or authorized user to ensure the continuing compatibility of such data set(s) with the facilities furnished by the Company.
5. When a private line channel is used for transmission purposes other than voice and teletypewriter except as specified in 1., 2., 3. and 4. preceding, it is contemplated that the customer or authorized user will provide the station equipment for such other purposes.

B. The Service Installation Guarantee, as set forth in B2.4.17 following, is applicable to specified services offered in this Guidebook. The Service Installation Guarantee is applied on a per circuit basis for Private Line Services.

The following list identifies some of the individual Private Line services which are eligible for credit of nonrecurring charges under "Service Installation Guarantee" found in B2.4.17 following:

- MegaLink Channel Service
- MegaLink ISDN Service¹
- MegaLink Service
- SynchroNet Service²
- Voice Grade Service (Series 2000)

(C)

Other services eligible for credit of nonrecurring charges under Service Installation Guarantee provisions are noted in their respective guidebook sections.

The following service (s)/service elements are not eligible for such credit:

- FlexServ Service

C. The Company may discontinue certain Company services in geographic areas for which the Company has no customers subscribing to those services.

B2.1.5 Special Construction, Equipment and Arrangements

All rates and charges set forth in this Guidebook provide for the furnishing of service where suitable facilities are available. Where special construction of channel facilities is necessary, special construction charges may apply as set forth in section B5.

Note 1: MegaLink ISDN service obsoleted 12/11/96. (See Section B107)

Note 2: Effective June 30, 2021, SynchroNet Service is obsoleted. See B107.2 for service availability.

(N)

B2. TERMS AND CONDITIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

4. Disconnects

- a. When a service or rate element, included under a CSPP arrangement, is disconnected prior to expiration of the selected service period, termination charges apply as set forth in the rate terms and conditions in this Guidebook for such service. Remaining services or rate elements will not be affected by such disconnections.
- b. When a service under a CSPP arrangement is disconnected prior to the expiration of a selected service period as a result of a change of jurisdiction and/or a customer requested change to a higher order of a separate guidebook service, termination charges will not apply when:
 - the completed service period, for SMARTRing service, is 12 months, or 25 percent of the length of the originally selected CSPP service period, whichever is greater, and
 - the service period of the new CSPP arrangement for the higher order of service is a minimum 24 month service period or equals/exceeds the remaining service period of the disconnected arrangement, whichever is greater, and
 - the service orders to install the new higher order of service and disconnect the old service are related together, and there is no lapse in service between installation of the higher order of service and disconnection of the existing service, and
 - the service orders are for the same customer at the same location.

For the purposes of determining a higher order of service, the following ranking will be used (Analog=lowest, SMARTRing service=highest):

Analog Voice Grade Services

SynchroNet³ Service

MegaLink Service/MegaLink Channel Service

MegaLink Light Service

MegaLink Plus Service

MegaLink ISDN Service¹/Primary Rate ISDN²

BellSouth Wavelength Service

SMARTRing Service

(C)

5. Moves of Equipment

- a. The appropriate nonrecurring charges for inside moves for items associated with channel services as specified in this and other Guidebooks are applicable. This type movement will not affect the contract period.
- b. Customer requests for moves of service(s) under CSPP, other than inside moves, will be subject to the conditions stated in 11.

Note 1: MegaLink ISDN service obsoleted 12/11/96. (See Section B107.)

Note 2: Primary Rate ISDN is located in Section A42 of the General Exchange Guidebook.

Note 3: Effective June 30, 2021, SynchroNet Service is obsoleted. See B107.2 for service availability.

(N)

B2. TERMS AND CONDITIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.14 Cancellation of a Service Order (Cont'd)

- B. When a customer cancels a service order for the installation of service, a cancellation charge will apply as follows: (Cont'd)
 - 4. Charges applicable as specified in 3. preceding are based on the estimated costs incurred by the Company at the time the order is canceled. The estimated costs incurred are determined based on the following. (Cont'd)
 - e. Cancellation Charge Percentages

TYPE SERVICE/ CRITICAL DATES	AFTER: SID LAM		EIRD RID DVA			WOT FCD PTD DD			
	BEFORE: LAM	EIRD	RID	DVA	WOT	FCD	PTD	DD	DD
VOICE GRADE	7	11	15	19	28	35	50	82	100
METALLIC GRADE	8	12	16	20	29	36	49	81	100
MEGALINK SERVICE	21	26	29	33	40	45	58	86	100
MEGALINK CHANNEL SERVICE	21	26	29	33	40	45	58	86	100
MEGALINK LIGHT SERVICE	21	26	29	33	40	45	58	86	100
MEGALINK PLUS SERVICE	21	26	29	33	40	45	58	86	100
SYNCHRONET SERVICE'	7	13	19	24	30	42	55	84	100
SMARTRing SERVICE	21	26	29	33	40	45	58	86	100
PRIMARY RATE ISDN	21	26	29	33	40	45	58	86	100
LIGHTGATE SERVICE	21	26	29	33	40	45	58	86	100

- f. Cancellation charges for non-design circuits are calculated by multiplying all the nonrecurring charges associated with the order, or that part of the order being canceled, by 25 percent if the order is canceled after the Application Date but before the Due Date. If the order is canceled on the Due Date, 100 percent of the nonrecurring charges will apply.

- C. When a customer cancels an order for the discontinuance of service no charges apply for the cancellation.
- D. If the Company misses a service date by more than 30 days due to circumstances over which it has direct control (excluding, e.g., acts of God, governmental requirements, work stoppages and civil commotion's), the customer may cancel the service order without incurring cancellation charges.

B2.4.15 Billing of Private Line Service Provided by Multiple Companies

A. Multiple Bill Arrangement

1. General

If agreed to by the Exchange Telephone Companies involved in the provision of the private line service and appropriate guidebook provisioning, each company will bill for the portion of the private line service that it provides based on their terms and conditions, rates and charges as appropriate.

2. Rating and Billing of Service

The charges billed by this Company for the interoffice channel between Exchange Telephone Company central offices, are determined as follows:

Note 1: Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 for service availability. (N)

B7. DIGITAL NETWORK SERVICE

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B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (*Obsoleted, See Section B107*)

(O)

Page 6.1 is hereby deleted in its entirety and removed from this Guidebook.

B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

(O)

Page 7.1 is hereby deleted in its entirety and removed from this Guidebook.

B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

(O)

B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

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B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

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B7. DIGITAL NETWORK SERVICE
B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

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B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

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B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

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B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

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B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

(O)

B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd) (*Obsoleted, See Section B107*)

(O)

B7.3 MegaLink Channel Service

B7.3.1 General

- A. MegaLink channel service is an intraLATA digital service which provides channelization capability for the customer in the Company's central office. MegaLink channel service is provided in packages based on multiple voice grade channel equivalents (DS0) where twenty-four voice grade channels are equal to a DS1. This service provides local channels and/or interoffice channels for network exchange access, Foreign Exchange Service, Centrex Type Services main station lines, off-premises stations, tie lines, WATS lines, analog data channels, Broadband Exchange Lines and digital data services (at 2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 19.2 Kbps, 56.0 Kbps, 64.0 Kbps and 1.544 Mbps data rates).
- B. Channelization is provided by D type channel banks which are offered in various basic system capacities and feature activation types. Individual channel services are made available by selecting the specific feature activation equipment desired in a basic system. The customer may channelize all or part of a MegaLink channel service package to activate voice and data facilities for interconnection with the exchange network, voice grade and data facilities for private line channels, as well as other MegaLink channel services. The customer may also choose not to channelize all or part of a MegaLink channel service package allowing direct connection to other DS1 services as provided in this Guidebook or the General Exchange Guidebook (GEGB). The customer may also choose not to channelize all or part of a MegaLink channel service package to allow for direct connection in the Company's central offices to FlexServ service and Centrex Type Services tie line applications. Direct integration of this service in the Company's central offices is not permitted for the provisioning of individual business line, PBX trunk or Centrex Type Services main station line applications.
- C. This service is available within a LATA where appropriate digital facilities are available as determined by the Company. Service inquiries will be necessary to determine availability. Special Construction charges for MegaLink service will apply as specified in B7.1 preceding.
- D. Individual channels within a MegaLink channel service package may be connected with service offered in other sections of this Guidebook and the General Exchange Guidebook as appropriate. The terms, conditions, rates and charges in this Guidebook are applicable for the Megalink channel service component of the customer's end-to-end service. Single channel service components (non-MegaLink channel service links) are subject to the terms, conditions, rates and charges in their respective guidebook sections.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS AND EQUIPMENT

B103.2 Classification and Rates - Intraexchange - IntraLATA (Cont'd)

B103.2.1 Series 1100 Channels (Cont'd)

C. Rates - Monthly Service

2. For use with Local Channels

a. Interoffice Channel (measured airline distance between serving central offices)

(1) Per channel, per mile

(a) For use up to 150 baud

b. Channel Terminal

(1) Two per interoffice channel

(a) For use up to 150 baud, per Channel Terminal

	Nonrecurring Charge	Monthly Rate	USOC
(a) For use up to 150 baud	\$-	\$6.05	1LQ+H
(a) For use up to 150 baud, per Channel Terminal	26.50	1.40	OXN

B103.2.2 Series 2100 Channels

A. Terms and Conditions

1. Local Area Data Channels

(Obsoleted November 22, 1997 Type 4: In consideration of the decreasing supply of metallic facilities required to provide Local Area Data Channels, the Company will convert, at the customer's request, service requiring such facilities to a Voice Grade Service or SynchroNet¹ service and waive the nonrecurring charges associated with the change. This applies to customers where metallic facilities are being replaced with non-metallic facilities, or a customer may elect to make this change at any time prior to a modernization program that would eliminate the availability of metallic facilities.) (C)

a. The Company will furnish, subject to availability of facilities, Local Area Data Channels (Types 2180 and 2181) suitable for baseband transmission of digital data signals between two points on the same continuous property or noncontinuous property within the same serving wire center area. Service is limited to points that are not more than six (6) route miles apart, as determined by the Company, using normal cable routing between the points to be served. Service is offered only for balanced transmission of data signals conforming to the signal power limitations and other parameters specified in the applicable Technical Reference.

Note 1: Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 for service availability. (N)

B107. OBSOLETE SERVICE OFFERINGS - DIGITAL NETWORK SERVICE

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B107. OBSOLETE SERVICE OFFERINGS - DIGITAL NETWORK SERVICE

B107.1 Reserved for Future Use

B107.2 SynchroNet Service

Effective June 30, 2021, SynchroNet Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Month-to-Month rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

(Obsoleted 08-04-93, Type 4) The provision of SynchroNet service will be continued for circuits in place as of August 4, 1993, under the following guidebook. Additions to SynchroNet service arrangements being provided from B107.2 must be made from B107.2. New circuits not directly connected to the original SynchroNet service arrangement provided from B107.2, that are established on or after August 4, 1993, will be provided from B7.2. Customers with existing SynchroNet service arrangements provided from B107.2 may move a portion of that arrangement. In such case, the customer's arrangement will continue to be provided from B107.2. Nonrecurring charges do not apply for customers desiring to change existing service from B107.2 to B7.2.

B107.2.1 General

- A. SynchroNet service is furnished for IntraLATA Communications by the Company.
- B. The service is provided for the transmission of digital signals only and is furnished only via digital transmission facilities.
- C. SynchroNet service provides for the simultaneous two-way transmission of synchronous digital signals at speeds of 2.4, 4.8, 9.6 and 56 Kbps between customer locations where appropriate digital facilities for this service are available as determined by the Company.
- D. Multipoint Service and/or Secondary Channel capability may not be available in all SynchroNet service locations.
- E. To ensure satisfactory operation, the terminal equipment provided by the customer must be compatible with the channel facility provided by the Company.
- F. Unless specified following, the terms and conditions for SynchroNet service specified herein apply in addition to the terms and conditions set forth in Section B2. preceding.
- G. The rates specified for SynchroNet service are in B107.2.3 following. The Company will provide a digital facility over existing interoffice carrier equipment and/or transmission facilities compatible with SynchroNet service.
- H. SynchroNet service is available on a month-to-month basis or under contract plans as described in **B107.2.2.G.** following. (T)(O)

B107.2.2 Terms and Conditions

- A. Description of Service
 1. Service is furnished for the simultaneous two-way transmission of digital signals at synchronous rates of 2.4, 4.8, 9.6 and 56 Kbps between two or more points located within a LATA.
 2. Service is furnished for duplex operation only. This service may also be furnished on a link (partial channel) basis when connected to FlexServ service and/or MegaLink channel service.
 3. A minimum initial service period of three months is required.
 4. The design, maintenance and operation of SynchroNet service contemplates communications originating or terminating at stations of the customer or user. While connections to communications systems provided by others may be made on a permissive basis as provided for in Section B2., the Company does not represent this service as adapted for such connections, and shall not be responsible for the through transmission of signals, or the quality of such transmission on such connections.
 5. A Channel Service Unit provided by the customer is required at a customer's or authorized user's premises to perform such functions as:
 - proper termination of the service
 - amplification
 - signal shaping (M)
 - remote loop-back (M)

B107. OBSOLETE SERVICE OFFERINGS - DIGITAL NETWORK SERVICE

B107.2 SynchroNet Service (Cont'd)

B107.2.2 Terms and Conditions (Cont'd)

(M)

B. Definitions

CHANNEL SERVICE UNIT

The term "Channel Service Unit" (CSU) denotes equipment provided by the customer to terminate a digital facility on the customer's, user's or Other Common Carrier's premises.

DIGITAL INTERNODAL CHANNEL

The term "Digital Internodal Channel" denotes a path (or paths) for digital transmission between Node Central Offices within a LATA. An internodal channel may be furnished in such a manner as the Company may elect.

DIGITAL INTEROFFICE CHANNEL

The term "Digital Interoffice Channel" denotes a path (or paths) for digital transmission between Serving Wire Centers and Node Central Offices, within a LATA. An interoffice channel may be furnished in such manner as the Company may elect.

DIGITAL LOCAL CHANNEL

The term "Digital Local Channel" denotes a path for SynchroNet service furnished from the Serving Wire Center to the demarcation point on the customer's premises.

MULTIPOINT SERVICE

The term "Multipoint Service" denotes a service which provides communications capability between more than two points by means of a bridging or hubbing arrangement. For the provision of SynchroNet service, the bridging or hubbing arrangement shall be located at the same Node Central Office.

NODE CENTRAL OFFICE

The term "Node Central Office" denotes that physical location the Company has designated as a test, maintenance and monitoring center to service one or more Serving Wire Centers. There may be more than one Node Central Office within a LATA.

POINT

A point is a location on the customer's or user's premises at which a Digital Local Channel is terminated. Each SynchroNet service point requires service from a Node Central Office.

SECONDARY CHANNEL CAPABILITY

The term "Secondary Channel Capability" denotes the offering of a companion digital transmission capability over the same physical facility as the primary channel at a lower bit rate. Terminal equipment required to support secondary channel capability must be provided by the customer.

SERVING WIRE CENTER

The term "Serving Wire Center" denotes the local telephone central office assigned to subscribers in a well defined area. A Serving Wire Center may be further designated by the Company as a Node Central Office.

C. Method of Applying Rates

1. A Digital Local Channel is furnished between a Serving Wire Center and the demarcation point on the customer's premises. The rate is based on 1/2 mile increments, or fraction thereof, for the airline distance measured between the Serving Wire Center and the customer's premises.

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

B107.2 SynchroNet Service (Cont'd)

(T)(O)

B107.2.2 Terms and Conditions (Cont'd)

(T)(O)

F. Contract Plans

(O)

1. The contract plans are available under conditions specified in the Channel Services Payment Plan in B2.4 except as follows. (O)
 - a. SynchroNet service is offered under contract plan periods described in (1) and (2) following. (O)
 - (1) Twenty-four to forty-two month Contract Plan^{1,2} - payment periods may be selected from twenty-four to forty-two months. (T)(O)
 - (2) Forty-three to seventy-two month Contract Plan^{1,2} - payment periods may be selected from forty-three to seventy-two months. (T)(O)
 - b. SynchroNet service rates under contract plans will not be changed by Company initiative until the contract period expires. Rates in effect at the time the service is installed and/or when the Company is notified in writing of the subscriber's choice of payment period options, will be applicable until the contract plan expires except as specified in B2.4.9.A.7.a.. At the expiration date of the customer's payment period option, the customer may select a new payment period option at the current rates or revert to current rates on a month-to-month basis. (T)(O)
 - c. A termination charge is applicable at the date of termination if the customer terminates or disconnects the service prior to fulfilling the period of the contract plan except as specified in (2) following. However, termination charges will not apply for customer requests for moves of service under CSPP subject to the provisions set forth in B2.4.9 preceding. The termination charge is fifty percent (50%) of the following: the contracted monthly rate times the number of months in the contract plan, less the contracted monthly rate times the number of months the service has been installed. An example is provided in (1) following. (O)
 - (1) A customer subscribes to SynchroNet service using the twenty-four to forty-two month payment plan. The actual duration of the contract plan is for thirty months. The subscriber terminates the service after twelve months. The total charge is thirty months times the monthly rate. The amount is then reduced to reflect the number of months the subscriber has had the service, which in this example is twelve months. Therefore, the termination liability is calculated as follows: (O)

$$\text{Termination Charge} = .50 \times [(30 \text{ months} \times \text{monthly rate}) - (12 \text{ months} \times \text{monthly rate})]$$
 - (2) A termination charge will not be applicable at the date of termination if the customer terminates or disconnects the service prior to fulfilling the period of the contract plan for customer requested changes to a higher order of service covered by the Channel Services Payment Plan as specified in B2.4.9.A.4.b. or customer requested changes to services not covered by the Channel Services Plan that are offered by the Company under a contract payment plan provided that the applicable conditions set forth in B2.4.9.A.4.b. are satisfied. (O)

Note 1: As of October 1, 2013, payment periods greater than 36 months are no longer available for new or renewing subscribers. (T)(O)

Note 2: Effective December 31, 2013, customers may not establish new term plans of any length for SynchroNet Service, and existing term plans may not be renewed. For new service, or for existing service after any term plan expires, service will be provided only on a month-to-month basis. (T)(O)

B107. OBSOLETE SERVICE OFFERINGS - DIGITAL NETWORK SERVICE

B107.2 SynchroNet Service (Cont'd)

B107.2.3 Rates and Charges

A. Service wholly within the same LATA

1. A Digital Local Channel is furnished between a Serving Wire Center and the customer's premises. Charges are based on the airline distance between the Serving Wire Center and the customer's premises. Digital Local Channel Monthly rates are per 1/2 mile, or fraction thereof. The Digital Local Channel nonrecurring charge is per local channel.

	Nonrecurring Charge	Monthly Rate	USOC
(a) 2.4 Kbps	\$158.75	\$9.15	1LD2Z
(b) (DELETED)			
(c) 9.6 Kbps	158.75	10.25	1LD9Z
(d) 56.0 Kbps	183.00	11.80	1LD5Z

2. A Serving Wire Center Termination is required in the Company's Local Central Office. Serving Wire Center Termination per local channel, each.

(a) 2.4 Kbps	58.00	28.90	SYN24
(b) 4.8 Kbps	58.00	29.05	SYN48
(c) 9.6 Kbps	58.00	29.05	SYN96
(d) 56.0 Kbps	67.75	44.05	SYN56

3. A Node Channel Termination is required at the Company's Node Central Office. Node Channel Termination per local channel or equivalent, each.

(a) 2.4 Kbps	84.25	19.35	2UN24
(b) 4.8 Kbps	84.25	19.35	2UN48
(c) 9.6 Kbps	84.25	19.35	2UN96
(d) 56.0 Kbps	94.00	29.05	2UN56

4. A Digital Interoffice Channel is furnished between serving wire centers and the Node Central Office(s). Digital interoffice channel, each airline mile or fraction thereof.¹

(a) 2.4, 4.8, or 9.6 Kbps	-	1.45	1LN+X
(b) 56.0 Kbps	-	2.90	1LN5X

(M)

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

B107.2 SynchroNet Service (Cont'd)

B107.2.3 Rates and Charges (Cont'd)

A. Service wholly within the same LATA (Cont'd)

		Nonrecurring Charge		Month to	24 to 42 ^{2,3}	43 to 72 ^{2,3}	USOC	
		First	Add'l	Month	Months	Months		(T)(O)
5.	A Digital Local Channel is furnished between a Serving Wire Center and the customer's premises. The Digital Local Channel charges apply per local channel.							(T)(O)
	(a) 2.4 Kbps	\$365.00	\$156.00	\$1,060.00	\$45.00	\$40.00	1RSD2	(O)
	(b) 4.8 Kbps	365.00	156.00	1,060.00	45.00	40.00	1RSD4	(O)
	(c) 9.6 Kbps	365.00	156.00	1,060.00	45.00	40.00	1RSD9	(O)
	(d) 19.2 Kbps	365.00	156.00	1,060.00	45.00	40.00	1RSD3	(O)
	(e) 56.0 Kbps	365.00	156.00	1,410.00	60.00	55.00	1RSD5	(O)
	(f) 64.0 Kbps	365.00	156.00	1,410.00	60.00	55.00	1RSD6	(O)
6.	A Node Channel Termination is required at the Company's Node Central Office. Node Channel Termination per local channel or equivalent, each							(T)(O)
	(a) 2.4 Kbps	48.00	37.00	192.00	9.00	8.00	2UN24	(O)
	(b) 4.8 Kbps	48.00	37.00	192.00	9.00	8.00	2UN48	(O)
	(c) 9.6 Kbps	48.00	37.00	192.00	9.00	8.00	2UN96	(O)
	(d) 19.2 Kbps	48.00	37.00	192.00	9.00	8.00	2UN19	(O)
	(e) 56.0 Kbps	48.00	37.00	436.00	23.00	16.00	2UN56	(O)
	(f) 64.0 Kbps	48.00	37.00	436.00	23.00	16.00	2UN64	(O)
7.	A Digital Interoffice Channel is furnished between a serving wire center and the Node Central Office. A flat rate and a rate per mile apply for each Digital Interoffice Channel provided. ¹							(T)(O)
	a. Interoffice channel							(O)
		Nonrecurring Charge		Month to Month	24 to 42 ^{2,3} Months	43 to 72 ^{2,3} Months	USOC	(T)(O)
(1)	Fixed rates applicable							(O)
	(a) 2.4, 4.8, 9.6 and 19.2 Kbps	\$99.00		\$436.00	\$23.00	\$16.00	3LBSF	(O)
	(b) 56.0 and 64.0 Kbps	99.00		657.00	28.00	25.00	3LBSF	(O)
(2)	Each mile or fraction thereof							(O)
	(a) 2.4, 4.8, 9.6 and 19.2 Kbps	-		27.00	1.25	1.00	3LBSM	(O)
	(b) 56.0 and 64.0 Kbps	-		57.00	2.50	2.00	3LBSM	(O)

Note 1: Refer to the National Exchange Carrier Association (NECA) Tariff F.C.C. No. 4 for mileage measurement methodology and wire center Vertical (V) and Horizontal (H) coordinates. (T)(O)

Note 2: As of October 1, 2013, payment periods greater than 36 months are no longer available for new or renewing subscribers. (T)(O)

Note 3: Effective December 31, 2013, customers may not establish new term plans of any length for SynchroNet Service, and existing term plans may not be renewed. For new service, or for existing service after any term plan expires, service will be provided only on a month-to-month basis. (T)(O)

B107. OBSOLETE SERVICE OFFERINGS - DIGITAL NETWORK SERVICE

B107.2 SynchroNet Service (Cont'd)

B107.2.3 Rates and Charges (Cont'd)

	Nonrecurring Charge	Monthly Rate	USOC	(M)
B. Internodal IntraLATA arrangements as required to provide service.				
1. Internodal Channels are required between Node Central Offices within the same LATA. Internodal Channel each airline mile, or fraction thereof. ⁴				(T)(M)
(a) 2.4, 4.8 or 9.6 Kbps	-	\$ 1.45	1LN+P	(M)
(b) 56.0 Kbps	-	2.90	1LN5P	(M)
C. Service Options				(M)
1. Multipoint Service, per local or interoffice channel bridged ¹				(T)(M)
(a) 2.4, 4.8 or 9.6 Kbps	\$29.00	24.20	6BN	(M)
(b) 56.0 Kbps	48.50	33.85	6BN	(M)
2. Secondary Channel Capability, per local channel				
(a) Each ^{1,2,3}	58.00	14.50	SFS	
D. Service Connection Charges				
1. Service Ordering Charges are applicable, per service order, for receiving and recording information and/or taking action in connection with a customer's request and processing the necessary data. These charges include the engineering design function. Only one Service Ordering Charge applies for, (1) a two-point channel service or (2) more than one channel service ordered and installed at the same time of the same type for termination at the same premises.				
2. Premises Visit Charges are applicable, per Digital Local Channel, for the termination of a channel within the same building or for inside moves. Only one Premises Visit Charge applies when more than one channel service of the same type is terminated at the same premises at the same time.				
3. Channel Connection Charges are applicable for the connection and testing of Digital Local Channels, Serving Wire Center Terminations, Node Terminations and for Inside Moves. The charges applied are those nonrecurring charges associated with this service. Connection charges for moving a channel termination from one point within a building to another point within the same building (Inside Moves) are per termination and are as specified in 5. following.				
4. Changes				
Changing from one type of service to another type of service is considered as a disconnect and a new connect.				
Customer required changes of data transmission rate for a SynchroNet service, subsequent to initial installation and where no premises visit is required, will not be treated as a change of service. One-half of the standard Nonrecurring Channel Connection Charges as outlined under B107.2.3.A., B, and C will be applicable for these data transmission rate changes.				
5. Charges for SynchroNet service				
a. Service Ordering Charge				
(1) Per Service Order				
		Nonrecurring Charge	USOC	
(a) Point-to-Point Service		\$186.75	NA	
(b) Multipoint Service		234.25	NA	
(c) Inside Moves		122.00	NA	
(d). Secondary Channel Capability			NA	(M)

Note 1: Not available at all service locations.

Note 2: This option cannot be provided where 56.0 Kbps repeaters are required for digital local channels.

Note 3: Nonrecurring charge is applicable only if Secondary Channel service is being added subsequent to the installation of basic service.

Note 4: Refer to the National Exchange Carrier Association (NECA) Tariff F.C.C. No. 4 for mileage measurement methodology and wire center Vertical (V) and Horizontal (H) coordinates. (T)(M)

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

B107.2 SynchroNet Service (Cont'd)

B107.2.3 Rates and Charges (Cont'd)

D. Service Connection Charges (Cont'd)

5. Charges for SynchroNet service (Cont'd)

	Nonrecurring Charge	USOC	
b. Premises Visit Charge			(M1)
(1) Per Digital Local Channel or for an Inside Move			
a. Per Visit	\$ 38.75	NA	
c. Connection Charge			
(1) Per Inside Move			
a. Each Termination	122.00	NA	

	Nonrecurring Charge	Month to Month	24 to 42 ^{4,5} Months	43 to 72 ^{4,5} Months	USOC	
E. Optional Features and Functions						(T)(O)
1. Multipoint Service, per local or interoffice channel bridged ^{1,2}						(T)(O)
(a) 2.4, 4.8, 9.6 and 19.2 Kbps	\$22.00	\$15.00	\$12.00	\$10.00	6BN	(O)
(b) 56.0 Kbps	22.00	15.00	12.00	10.00	6BN	(O)
2. Secondary Channel Capability, per local channel						(O)
(a) Each ^{1,2,3}	160.00	10.00	7.50	5.00	SFS	(T)(O)

- Note 1:** Not available at all service locations. (T)(O)
- Note 2:** This option is not available with 64.0 Kbps. (T)(O)
- Note 3:** Nonrecurring charge is applicable only if Secondary Channel service is being added subsequent to the installation of basic service. (T)(O)
- Note 4:** As of October 1, 2013, payment periods greater than 36 months are no longer available for new or renewing subscribers. (T)(O)
- Note 5:** Effective December 31, 2013, customers may not establish new term plans of any length for SynchroNet Service, and existing term plans may not be renewed. For new service, or for existing service after any term plan expires, service will be provided only on a month-to-month basis. (T)(O)

(M2)

M1 - Material previously appearing on this page now appears on page(s) 7 of this section.

M2 - Material previously appearing on this page now appears on page(s) 8.3 and 8.4 of this section.

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

(M)

B107.2 SynchroNet Service (Cont'd)

(T)(O)

B107.2.4 Types of Rates and Charges

(T)(O)

- A. The two types of rates and charges are monthly rates and nonrecurring charges and are described as follows:

(O)

1. Monthly Rates

(O)

Monthly rates are recurring charges that apply each month or fraction thereof that a service is provided. For billing purposes, each month is considered to have thirty days.

(O)

2. Nonrecurring Charges

(O)

Nonrecurring Charges are one-time charges that apply for a specific work activity. The three types of nonrecurring charges that apply are installation of service, installation of features and functions and service rearrangements.

(O)

a. Installation of Service

(O)

Nonrecurring charges apply for each service terminated at the customer's premises. For the installation of local channels when more than one of the same type of service, between the same premises locations, for the same customer is ordered and installed at the same time, one at each location is billed at the First Service Installed rate and the others are billed at the Additional Service Installed rate.

(O)

The nonrecurring charges for the Installation of Services are set forth in **B107.2.3.A.**

(T)(O)

Rates and charges for Network Interface Equipment are set forth in Section A14. of the General Exchange Guidebook.

(O)

- b. Nonrecurring charges apply for the installation of features and functions available with the various services. For some features and functions there is a lower charge if installed coincident with the service and a higher charge if installed subsequent to the service. Nonrecurring charges for Optional Features and Functions are set forth **B107.2.3.C.**

(T)(O)

c. Service Rearrangements

(O)

- (1) Service rearrangements are changes to existing (installed) services which do not result in either a change in the minimum period requirements or a change in the physical location of the point of termination at a customer premises. Changes which result in the establishment of new minimum period obligations are treated as disconnects and starts. Changes in the physical location of the point of termination are treated as moves and are described and charged for as set forth in **B107.2.5.**

(T)(O)

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

B107.2 SynchroNet Service (Cont'd)

(M)

(T)(O)

B107.2.4 Types of Rates and Charges (Cont'd)

(T)(O)

A. (Cont'd)

(O)

2. Nonrecurring Charges (Cont'd)

(O)

c. Service Rearrangements (Cont'd)

(O)

(1) (Cont'd)

(O)

The charge to the customer for the service rearrangement is dependent on whether the change is administrative only in nature or involves actual physical change to the service. (O)

Administrative changes will be made without charge(s) to the customer. Such changes require the continued provision and billing of the Private Line Service to the same entity (i.e., customer remains responsible for all outstanding indebtedness for the service). Administrative changes are as follows: (O)

- Change of customer name (i.e., the customer of record does not change but rather the customer of record changes name), (O)

- Change of customer or customer's premises address when the change of address is not a result of a physical relocation of equipment. (O)

- Change in billing data (name, address or contact name or telephone number). (O)

- Change of jurisdiction, e.g., intraLATA to intrastate, intrastate to interstate, etc. No Termination Liability Charges apply for service billed under the Channel Services Payment Plan (CSPP) if the customer subscribes to a payment arrangement offered in the appropriate guidebook which is a minimum twenty-four month service period or equals/exceeds the remaining contract period, whichever is greater. (O)

(2) All other service rearrangements will be charged for as follows:

(O)

- If the change involves the addition of other customer designated premises to an existing multipoint service, the nonrecurring charge for the local channel rate element(s) being added will apply. Nonrecurring charges for interoffice channel mileage may also apply. (O)

- If the change involves the addition of other customer designated premises to an existing two-point service, resulting in a multipoint circuit configuration, the nonrecurring charge for the local channel rate element(s) being added will apply. Nonrecurring charges for interoffice channel mileage may also apply. (O)

- If the change involves the disconnection of a customer designated premises from an existing multipoint circuit resulting in a two-point circuit configuration, no charge will apply. (O)

- If the change involves the addition of an optional feature or function which has a separate nonrecurring charge, that nonrecurring charge will apply. (O)

- Customer required changes of data transmission rates for a SynchroNet service, subsequent to initial installation and where no premises visit is required, will not be treated as a change of service. One-half of the standard guidebook nonrecurring charges as outlined in **B107.2.3.A** will be applicable for these data transmission rates. (T)(O)

- For rearrangements and all other activities involving physical changes to the service provided or the addition of optional features without separate nonrecurring charges, a charge equal to a local channel rate element nonrecurring charge will apply. Only one such charge will apply per service order, per change. (O)

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

B107.2 SynchroNet Service (Cont'd)

(T)(O)

B107.2.4 Types of Rates and Charges (Cont'd)

(T)(O)

A. (Cont'd)

(T)(O)

2. Nonrecurring Charges (Cont'd)

(O)

c. Service Rearrangements (Cont'd)

(O)

(2) All other service rearrangements will be charged for as follows: (Cont'd)

(O)

- For a change of customer of record, where no specific transfer of service charge is stated, and for all other activities involving no physical changes, the following charges will apply: (1) If the request is for multiple circuits of the same type or speed, a charge equal to one "First" Local Channel nonrecurring charge applies, (2) If the request is for only one circuit, a charge equal to one "Additional" Local Channel nonrecurring charge applies, (3) If the request is for multiple circuits of different types or speeds, charges will be applicable for each type of circuit according to the same guidelines in (1) and (2) preceding.

(O)

B107.2.5 Moves

(T)(O)

A. A move involves a change in the physical location of one of the following:

(O)

1. The point of interface at the customer premises.
2. The customer's premises.

(O)

(O)

B. The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

(O)

1. Moves Within the Same Building

(O)

When the move is to a new location within the same building, the charge for the move will be an amount equal to one-half the nonrecurring (i.e., installation) charge for the affected service termination at the customer's premises. There will be no change in the minimum period requirements. If a move is made at the same time a service rearrangement is made, the total charge will never exceed a full nonrecurring charge for the basic service.

(O)

2. To a Different Building

(O)

Moves to a different building, other than addressed in 3. following, will be treated as a discontinuance and a start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established at the new location except as provided for in **B107.2.2.F.** for service under CSPP. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

(T)(O)

3. Moves of Service(s) under CSPP

(O)

Customer requests for moves of service under CSPP, other than inside moves, will be subject to the conditions stated in B2.4.9.A.11.

(O)

B107.3 Reserved For Future Use

(M)

B107.4 LightGate Service

(M)

B107.4.1 Reserved for Future Use

(M)

B107.4.2. Reserved for Future Use

(M)

B107.4.3 Digital Architecture and Definitions

(M)

A. Reserved for Future Use

(M)

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

B107.4 LightGate Service (Cont'd) (M)

B107.4.3 Digital Architecture and Definitions (Cont'd) (M)

B. Definitions (M)

LIGHTGATE 2 (M)

(Obsoleted 11/30/01, Type D) Not available for new installations or moves of service to a difference premises. New channel activations must be ordered under section B7.4.5. No termination liability charge will be applicable for an existing customer under a CSPP arrangement who converts to rates in section 7.4.5 as long as the service is at the same location(s) for a service period equal to or greater than the time remaining on the existing CSPP arrangement. In addition, nonrecurring charges will be waived for customers converting their existing service to rates in section B7.4.5. Any new features added at the time of conversion will incur standard nonrecurring charges as stated in section B7.4.5. (M)

This service provides extended service capability of multiples of DS3 data rates to the customer. Essentially, it provides three times the potential capacity of LightGate 1. The associated channelization equipment will permit combinations of DS3, DS1 and DS0 level services in a flexible building block structure. Automatic protection switching capability is inherent in this service. Appropriate electrical signals will be provided in accordance with the specifications of Technical Reference #73501. This offering is intended to be a very flexible, link connectable transport service for the very large customer. It has the capability of connecting with individual exchange and private line services, MegaLink channel service, SMARTRing service, and/or other LightGate services. (M)

B107.4.4 Rates and Charges¹

(Obsoleted 11/30/01, Type D) Not available for new installations or moves of service to a difference premises. New channel activations must be ordered under section B7.4.5. No termination liability charge will be applicable for an existing customer under a CSPP arrangement who converts to rates in section B7.4.5 as long as the service is at the same location(s) for a service period equal to or greater than the time remaining on the existing CSPP arrangement. In addition, nonrecurring charges will be waived for customers converting their existing service to rates in section B7.4.5. Any new features added at the time of conversion will incur standard nonrecurring charges as stated in section B7.4.5. (M)

A. Basic LightGate Service (M)

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC
1. LightGate 1 System (One DS3 Capacity)						
a. Includes photonic common equipment and first one-half air mile of local channel fiber optic facilities. Additional specific interface equipment is required in the central office (C.O.) and customer premises, as contained following. Mileage charges are as contained in B. following.						
(1) LightGate 1 System						
(a) Per System	\$800.00	\$1,800.00	\$1,550.00	\$1,400.00	\$1,250.00	HFQ4N
(b) Per Central Office DS3 Interface ²	225.00	115.00	90.00	80.00	70.00	FQA4X
(c) Per Central Office DS1 Interface	170.00	12.00	8.00	7.00	6.00	FQA1X
(d) Per Customer Premises DS3 Interface ²	300.00	115.00	90.00	80.00	70.00	FQB4X
(e) Per Customer Premises DS1 Interface	250.00	17.00	13.00	11.50	10.00	FQB1X

Note 1: Month to month rates are only available at the end of a contract rate period. (M)

Note 2: DS3 capability is provided where the customer does not desire channelization to DS1 channel levels. This interface should not be provided where DS1 level signals are provided at that system's termination point. However, if a DS3 signal is extended from the LightGate System local to a remote central office, a DS3/DS1 multiplexer may be ordered at the remote C.O., per DS3 channel, to derive DS1 channels at rates contained in B.2.(c) following. (M)

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

B107.4 LightGate Service (Cont'd)

B107.4.4 Rates and Charges¹ (Cont'd)

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
A. Basic LightGate Service (Cont'd)							(M)
2. LightGate 2 System (Three DS3 Capacity)							(M)
a. Includes photonic common equipment and first one-half air mile of local channel fiber optic facilities. Additional specific interface equipment is required, as contained following. Mileage charges are as contained in B., following.							(M)
(1) LightGate 2 System							(M)
(a) (DELETED)							(M)
(b) Per Central Office DS3 Interface ²	225.00	115.00	90.00	80.00	70.00	FQA4X	(M)
(c) Per Central Office DS1 Interface	170.00	12.00	8.00	7.00	6.00	FQA1X	(M)
(d) Per Customer Premises DS3 Interface ²	300.00	115.00	90.00	80.00	70.00	FQB4X	(M)
(e) Per Customer Premises DS1 Interface	250.00	17.00	13.00	11.50	10.00	FQB1X	(M)
B. Mileage Charges							
1. Local Channels (for LightGate 1 and 2 Systems ¹)							
(a) First one-half mile (Included in System Charge)	-	-	-	-	-	NA	(M)
(b) Each additional one-half mile	-	\$220.00	\$180.00	\$165.00	\$150.00	1LDP3	(M)
2. Interoffice Channels (Automatic protection switching of DS3 data rates is assured in interoffice facilities.) ¹							(M)
(a) (DELETED)							(M)
(b) Per DS3, each additional mile	-	110.00	90.00	80.00	70.00	1LNPD	(M)
(c) (DELETED)							(M)
(d) Per DS1 Interface	170.00	12.00	8.00	7.00	6.00	FQA1X	(M)

Note 1: Month to month rates are only available at the end of a contract rate period. (M)

Note 2: DS3 capability is provided where the customer does not desire channelization to DS1 channel levels. This interface should not be provided where DS1 level signals are provided at that system's termination point. However, if a DS3 signal is extended from the LightGate System local to a remote central office, a DS3/DS1 multiplexer may be ordered at the remote C.O., per DS3 channel, to derive DS1 channels at rates contained in B.2.(c) following.

