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# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

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# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

# **B107.1 MegaLink Service**

# **B107.1.1** General

Except as specified in B107.1.2 and .3 following, terms and conditions located in B7.1. are applicable.

## **B107.1.2** Terms and Conditions

A. Application of Rates

(Obsoleted 12/03/91, Type D) Not available for new installations or moves of service to a different premises. Customers may rearrange existing service at the same premises.

1. For orders completed prior to December 3, 1991, Digital Local Channels furnished between a Serving Wire Center and the customer's premises will be charged at rates based on the first half mile and each additional half mile for the distance measured between the Serving Wire Center and the customer's premises.

# **B107.1.3 Rates and Charges**

A. A Digital Local Channel is furnished between a Serving Wire Center and the customer's premises.

			Nonrecurring Charge	Month to Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC
1.	Digital Local (	Channel, each						
	(a) (b)	First 1/2 mile Each additional 1/2 mile, or fraction thereof	\$300.00 -	\$95.00 50.00	\$90.00 48.00	\$90.00 46.00	\$90.00 44.00	1LDPZ 1LDPA

# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

# **B107.2 SynchroNet Service**

# **B107.2.1** General

Terms and conditions specified in B7.2 are applicable.

#### **B107.2.2** Terms and Conditions

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*Terms and conditions* specified in B7.2 are applicable.

#### **B107.2.3 Rates and Charges**

(Obsoleted December 22, 2001, Type D) These rates are effective for customers under contract prior to December 22, 2001. Any changes to existing service will be provided at *terms*, *conditions*, rates and charges specified in B7.2.

- **A.** Service wholly within the same LATA.
  - 1. 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.

		24 to	43 to	
		42	60	
		Months	Months	USOC
(a)	2.4 Kbps	\$49.00	\$47.00	1RSD2
(b)	4.8 Kbps	49.00	47.00	1RSD4
(c)	9.6 Kbps	49.00	47.00	1RSD9
(d)	19.2 Kbps	49.00	47.00	1RSD3
(e)	56.0 Kbps	65.00	60.00	1RSD5
(f)	64.0 Kbps	65.00	60.00	1RSD6

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

(a)	2.4 Kbps	9.75	9.50	2UN24
(b)	4.8 Kbps	9.75	9.50	2UN48
(c)	9.6 Kbps	9.75	9.50	2UN96
(d)	19.2 Kbps	9.75	9.50	2UN19
(e)	56.0 Kbps	28.00	26.00	2UN56
(f)	64.0 Kbps	28.00	26.00	2UN64

\$19.50

\$19.00

3LBAA

- 3. A Digital Interoffice Channel is furnished between a serving wire center and Node Central Office or between Node Central Offices. Digital Interoffice mileage is portrayed in bands. The appropriate mileage band for calculating interoffice mileage rates is determined by the total length in miles of that interoffice channel. A fixed rate and a rate per mile apply to each band<sup>1</sup> for each Digital Interoffice Channel provided.
  - a. Interoffice channel, each channel 0-8 miles

2.4, 4.8, 9.6 and 19.2 Kbps

(1) Fixed rates applicable

(b) 56.0 and 64.0 Kbps (2) Each mile or fraction thereof	36.00	34.00	3LBAA
<ul> <li>(a) 2.4, 4.8, 9.6 and 19.2 Kbps</li> <li>(b) 56.0 and 64.0 Kbps</li> <li>b. Interoffice channel, each channel 9-25 miles</li> </ul>	1.90	1.75	3LBBA
	3.80	3.50	3LBBA
<ul> <li>(1) Fixed rates applicable</li> <li>(a) 2.4, 4.8, 9.6 and 19.2 Kbps</li> <li>(b) 56.0 and 64.0 Kbps</li> <li>(2) Each mile or fraction thereof</li> </ul>	19.50	19.00	3LBCA
	36.00	34.00	3LBCA
<ul><li>(a) 2.4, 4.8, 9.6 and 19.2 Kbps</li><li>(b) 56.0 and 64.0 Kbps</li></ul>	\$1.85	\$1.70	3LBDA
	3.70	3.40	3LBDA

**Note 1:** Refer to B3.3.3.A for mileage measurement methodology.

# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

# **B107.3 Reserved For Future Use**

# **B107.4 LightGate Service**

**B107.4.1** Reserved for Future Use

**B107.4.2** Reserved for Future Use

## **B107.4.3 Digital Architecture and Definitions**

- **A.** Reserved for Future Use
- **B.** Definitions

## LIGHTGATE SERVICE 2

(Obsoleted 10/18/01, Type D) Not available for new installations or moves of service to a different premises. New channel activations must be ordered under B7.4.5. No termination liability charge will be applicable for an existing customer under a CSPP arrangement who converts to rates in 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 B7.4.5. Any new features added at the time of conversion will incur standard nonrecurring charges as stated B7.4.5.

The term LightGate service 2 denotes a service which provides extended service capability of multiples of DS3 data rates to the customer. Essentially, it provides three times the potential capacity of LightGate service 1. The associated channelization equipment will permit combinations of DS3, DS1 and DS0 level services in a flexible building block structure. Appropriate electrical signals will be provided in accordance with the specifications of BellSouth 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.

# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

# B107.4 LightGate Service (Cont'd)

# **B107.4.4 Rates and Charges**

(Obsoleted 10/18/01, Type D) Not available for new installations or moves of service to a different premises. New channel activations must be ordered under B7.4.5. No termination liability charge will be applicable for an existing customer under a CSPP arrangement who converts to rates in 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 B7.4.5. Any new features added at the time of conversion will incur standard nonrecurring charges as stated in B7.4.5.

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# A. Basic LightGate Service<sup>1</sup>

- LightGate service 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 in A.1.a.(2) and (3) following. Mileage charges are as contained in B. following. Channelization for individual analog and digital services is contained under MegaLink channel service in B7.3.
    - (1) LightGate service 1 Basic System<sup>2</sup>

(2)	(a) Per System Electrical Interface Equipment - Central Office <sup>2</sup>	Nonrecurring Charge \$3,000.00	Month To Month \$2,760.00	24 to 48 Months \$2,400.00	49 to 72 5 Months \$2,280.00	73 to 96 Months \$2,160.00	USOC HFQ4+
(3)	<ul> <li>(a) Per DS3<sup>3</sup></li> <li>(b) Per DS1<sup>4</sup></li> <li>(c) (DELETED)</li> <li>Electrical Interface Equipment - Customer Premises<sup>2</sup></li> </ul>	550.00 150.00	86.00 14.00	66.00 10.00	66.00 10.00	66.00 10.00	FQA4X FQA1X
	<ul> <li>(a) Per DS3<sup>3</sup></li> <li>(b) Per DS1<sup>4</sup></li> <li>(c) (DELETED)</li> </ul>	550.00 250.00	98.00 17.00	75.00 13.00	75.00 13.00	75.00 13.00	FQB4X FQB1X

- **Note 1:** Contract lengths are now flexible to allow customer choice of payment period per B2.4.9.
- Note 2: Month to month rates are only available at the end of a contract rate period.
- Note 3: DS3 capability is provided where the customer does not desire channelization to DS1 or DS0 channel levels. This interface should not be provided where DS1 and DS0 level signals are provided at that system's termination point. However, if a DS3 signal is extended from the LightGate service 1 System serving central office to a remote central office, a DS3/DS1 multiplexer may be ordered at the remote C.O. by a customer to derive DS1 channel levels at rates contained in B107.4.4.A.2.
- Note 4: DS1 capability is only available in groups of 4 DS1s. When existing DS1 capacity is exhausted, the customer must request additional DS1 service in groups of 4 DS1 channels. Each DS1 can transport 24 DS0 channels.

# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

# B107.4 LightGate Service (Cont'd)

# B107.4.4 Rates and Charges (Cont'd)

- **A.** Basic LightGate Service<sup>1</sup> (Cont'd)
  - 2. LightGate service 2 System (Three 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, as contained in A.2.a.(1)(b) following. Where channelization is desired to provide DS1 and DS0 channels then a DS3/DS1 multiplexer must also be utilized in the central office and/or at a customer's premises as contained in A.2.a.(2) and (3) following. Mileage charges are as contained in B. following. Channelization for individual analog and digital services is contained under MegaLink channel service in B7.3.
      - (1) LightGate service 2 Basic System<sup>2</sup>

	(a) (b)	Per System Per DS3 Electrical	Nonrecurring Charge \$3,000.00 1,100.00	Month To Month \$3,570.00 100.00	24 to 48 Months \$3,100.00 80.00	49 to 72 Months \$2,945.00 80.00	73 to 96 Months \$2,790.00 80.00	USOC HFQ5+ FQD4X
(2)	(c) DS3/	Interface <sup>3</sup> (DELETED) /DS1 Multiplexers - Central Office						
(2)	(a) (b) (c)	Per DS3/DS1 Multiplexer <sup>4,5</sup> Per DS1 Electrical Interface <sup>6</sup> (DELETED) /DS1 Multiplexers - Customer Premises	500.00 150.00	640.00 14.00	540.00 10.00	520.00 10.00	500.00 10.00	VUM35 FQA1X
(3)	(a) (b)	Per DS3/DS1 Multiplexer <sup>5</sup> Per DS1 Electrical Interface <sup>6</sup>	500.00 250.00	700.00 17.00	600.00 13.00	580.00 13.00	560.00 13.00	VUM3C FQB1X

- **Note 1:** Contract lengths are now flexible to allow customer choice of payment period per B2.4.9.
- **Note 2:** Month to month rates are only available at the end of a contract rate period.
- **Note 3:** This includes both central office and customer premises equipment. Each LightGate service 2 System can support a maximum of three DS3 signals.
- **Note 4:** This DS3/DS1 multiplexer is suitable for use separately with interoffice channel links as appropriate.
- **Note 5:** Each DS3/DS1 multiplexer requires DS1 electrical interface equipment and can accommodate a maximum of 28 DS1 signals. Automatic protection switching of a DS3 electronic signal is included with the multiplexer.
- Note 6: DS1 capability is only available in groups of 4 DS1s. When existing DS1 capacity is exhausted, the customer must request additional DS1 service in groups of 4 DS1 channels. Each DS1 can transport 24 DS0 channels.

# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

# **B107.5 MegaLink ISDN Service**

(Obsoleted 9-13-96. Type D) Not available for new installations or moves of service to a different premises. Existing customers may add to or rearrange existing service.

#### **B107.5.1** General

- **A.** MegaLink ISDN service is an intraLATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture.
- **B.** MegaLink ISDN service provides a method of access to the telephone network called Primary Rate Access. Primary Rate Access is an ISDN based, DS1 access link to the telecommunications network and provides integration of multiple voice and data transmission channels on the same line. The service will initially provide connectivity between an ISDN PBX or other ISDN compatible CPE and a serving central office. The basic channel structure for Primary Rate Access is twenty-three 64 Kbps (B) channels and one 64 Kbps (D) channel. Options are available for plus or minus 23 B channels. These channels may be used to connect the PBX to the Public Circuit Switched Network (e.g. outward, inward and two-way trunks, and WATS/800 Service access lines).
- **C.** MegaLink ISDN service is a service for the transmission of digital signals only. Clear Channel Capability and Extended Superframe Format are inherent to the service.
- **D.** Unless specified following, the *terms and conditions* for MegaLink ISDN service specified herein apply in addition to the *terms and conditions* set forth in Section B2.

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**E.** MegaLink ISDN service is provided within a LATA from wire centers where appropriate ISDN facilities are available as determined by the Company. In addition, when exchange services are desired, wire centers must offer usage based pricing. Service inquires will be necessary to determine availability. Special Construction charges will apply as specified in B7.1.

## **B107.5.2** Terms and Conditions

- A. Customer Premises Equipment (CPE) that is compatible with the MegaLink ISDN service interface is the responsibility of the user for provisioning.
- **B.** The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of MegaLink ISDN service render any facilities provided by the customer obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance.
- C. Digital transmission rates at speeds less than those indicated may be accomplished as a function of the particular CPE furnished by the user.
- **D.** Suspension of service is not allowed.
- **E.** *Terms and conditions* for Allowance of Interruptions apply as specified in Section A2. of the General *Exchange Guidebook* and Section B2.
- **F.** Service Order Charges in Section A4. of the General *Exchange Guidebook* do not apply.
- G. Minimum subscription period for which month-to-month MegaLink ISDN services are furnished and for which charges are applicable is one month.
- **H.** In addition to month-to-month rates, MegaLink ISDN service is available under contractual rate periods based on lengths of twenty-four to forty-eight months, forty-nine to seventy-two months, or seventy-three to ninety-six months.
- I. Local exchange services utilizing the MegaLink ISDN service Primary Rate Interface are only available with Network Access Service located in Section A3. of the General *Exchange Guidebook*.
- J. WATS/800 services utilizing the MegaLink ISDN service Primary Rate Interface are available in Section A19. of the General Exchange Guidebook.
- K. Verification and Emergency Interrupt service is not available for MegaLink ISDN services.
- L. Telephone numbers transmitted via the Optional Incoming Call Identification feature are intended solely for the use of the MegaLink ISDN service subscriber. Resale of this information is prohibited by this *Guidebook*, except the callers' numbers may be provided to the subscriber's client for those calls sponsored or provided by that specific client where the client's identity is disclosed to the caller and the client agrees not to distribute such information to others.

# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

# B107.5 MegaLink ISDN Service (Cont.d)

# B107.5.2 Terms and Conditions (Cont'd)

M. Non-facility Associated Signaling (NFAS) provides the capability to serve multiple DS1's over a single D channel (NB+D). This feature can be ordered where switch capabilities exist as stipulated in the vendor technical documentation and where switch capacity exists. When NFAS is selected, the customer will order one MegaLink ISDN service arrangement with 23 B channels and 1 D channel. Additional MegaLink ISDN service arrangements are ordered with 24 B channels at rates and charges provided in B107.5.6.D. The D channel activated on the initial arrangement serves the additional MegaLink ISDN service arrangements. If the customer desires, he may also request a back-up D channel with the NFAS option (NB+2D). It is recommended that D channels be provisioned in separate MegaLink ISDN service arrangements.

## **B107.5.3 Definitions**

## **B CHANNEL**

A bidirectional synchronous channel capable of supporting 64 Kbps of digital transmission.

#### D CHANNEL

A 64 Kbps digital signaling only channel for call establishment when used with Primary Rate Access.

#### 64 KBPS CLEAR CHANNEL CAPACITY (CCC)

A B channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use.

## THIRTY-SIX MONTH TERM PAYMENT PLAN

Payment periods may be selected from twenty-four months to forty-eight months in length at thirty-six month rates and charges.

#### SIXTY MONTH TERM PAYMENT PLAN

Payment periods may be selected from forty-nine months to seventy-two months in length at sixty month rates and charges.

## EIGHTY-FOUR MONTH TERM PAYMENT PLAN

Payment periods may be selected from seventy-three to ninety-six months in length at eighty-four month rates and charges.

## **B107.5.4** Application of Rates

- **A.** MegaLink ISDN service Primary Rate Access Lines furnished between a Serving Wire Center and the customer's premises will be charged at rates per each Primary Rate Access Line.
- **B.** Interoffice Channels furnished between central offices will be charged at rates based on airline distance between the central offices.
- C. MegaLink ISDN service is available on a month-to-month basis or under variable rate periods, with rates based on length of twenty-four to forty-eight months, forty-nine to seventy-two months, or seventy-three to ninety-six months under conditions specified in the Channel Services Payment Plan in B2.4 except as modified following.
- D. MegaLink ISDN service rates under any Term Payment Plan are exempt from Company-initiated changes for the payment period selected. Rates in effect at the time the service is installed and/or as of the service order application date, will be applicable until the contract expires. At the expiration date of the customer's payment period option, the customer may select a new payment period option at current rates or revert to current rates on a month-to-month basis.
- E. A Termination Liability Charge is applicable at the date of termination. The applicable charge is dependent on the contract period subscribed to and will be equal to the number of months remaining in the contract times the monthly rate provided under the contract.
- **F.** Airline distance between Company central offices shall be developed using the methodology found in B3.3.3. Fractional mileage shall be rounded up to the next full mile.

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# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

# B107.5 MegaLink ISDN Service (Cont.d)

## **B107.5.5** Service Components

- **A.** The customer may choose any number of channels up to twenty-three per Primary Rate Interface to be active with a corresponding number of services (e.g. inward/outward trunks, WATS Lines, 800 Service) selected. The customer may also choose to have more services selected than channels available for specific applications. The total number of communication paths may not exceed the number of channels subscribed.
- **B.** The required components for MegaLink ISDN service will be as follows:
  - Primary Rate Access Line
  - Primary Rate Interface
  - Primary Rate Channels
  - Call-by-Call/Integrated Service Access Feature Capability
  - Network Access and Usage Charges where applicable
  - 1. Primary Rate Access Line will provide a four-wire access loop from the customer premises to the serving wire center. The transmission characteristics of this loop support Clear Channel Capability and Extended Superframe Format (ESF).
  - 2. Interoffice Channels will provide for the transmission facilities between Company serving wire centers within a LATA.
  - 3. Primary Rate Interface provides central office multiplexing to support up to twenty-three B channels at 64 Kbps and one D channel for signaling also at 64 Kbps. When Non-facility Associated Signaling (NFAS) is ordered, the Primary Rate Interface can provide up to twenty-four B channels at 64 Kbps.
  - 4. Primary Rate B Channels will provide a usage sensitive circuit switched service that will allow either voice or data transmission at up to 64 Kbps.
    - a. Monthly rates for Primary Rate B Channels will be billed for local exchange service in accordance with Network Access Service (NAS) rates and charges found in Section A3. of the General *Exchange Guidebook* for all ISDN and non-ISDN facilities terminated at the same premises. Primary rate channels associated with this option are designated as NAS Channels in B107.5.6.D.
    - b. Voice calls may be completed to both ISDN and non-ISDN lines.
    - c. Data Transmission on the B channel will be circuit switched at 64 Kbps within the switch and between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices may be potentially subjected to analog transmission or sub-rated to 56 Kbps.
    - d. The customer may choose to subscribe to additional non-exchange based services. Initial choices for these services will be WATS and 800 Service. The subscription to these services is in addition to the charges for MegaLink ISDN service

# **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE** B107.5 MegaLink ISDN Service (Cont.d)

# B107.5.5 Service Components (Cont'd)

- The required components or MegaLink ISDN service will be as follows: (Cont'd)
  - Call-by-Call/Integrated Service Access Feature Capability This feature will allow the customer to dynamically allocate the use of channels for MegaLink ISDN service. The customer may also choose voice or data transmission on a per call basis. In addition, the customer may also choose to subscribe to more services than channels and dynamically change the services in use.
  - Network Access and Usage Charges Network Access for MegaLink ISDN service is based upon the type of service the customer desires. Exchange access is provided through the use of Network Access Service found in Section A3. of the General Exchange Guidebook. Customers electing WATS or 800 service will obtain service access in Section A19. of the General *Exchange Guidebook*.

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C. Incoming Call Identification - This optional feature provides the customer with the telephone number of the calling party. Incoming call identification is provided via the D Channel associated with incoming calls on a B channel(s) to a PBX.

## **B107.5.6 Rates and Charges**

- A. All usual and applicable Service Connection Charges and Nonrecurring Charges as specified in the General Exchange Guidebook and Access Service Tariff apply to the activation, move or change of channel equivalents within MegaLink ISDN service packages as well as for installation of the basic system. Suspension of service is not permitted with MegaLink ISDN
- A MegaLink ISDN Primary Rate Access Line is furnished between a Serving Wire Center and the customer's premises. Rates will be charged for each Primary Rate Access Line activated.
  - 1. Primary Rate Access Line (ordered prior to December 22, 2001)

				Month	24 to	49 to	73 to	
			Nonrecurring	To	48	72	96	
			Charge	Month	Months	Months	Months	USOC
	(a)	Each <sup>1</sup>	\$300.00	\$208.80	\$138.00	\$136.00	\$134.00	1LDNE
2.	Primary Rate A	Access Line (ordered on or a	after December 22, 2	2001)				
	(a)	Each <sup>1</sup>	\$300.00	\$208.80	\$165.60	\$163.20	\$160.80	1LDNE
	(b)	Connection for existing	-	-	-	-	-	1LDNF
		customer facilities						

Interoffice Channels are furnished between central offices. Rates are based on the airline distance between Central Offices. 1.2

Interoffice Channel, each channel 0 - 8 miles (ordered prior to December 22, 2001)

2.	(a) (b) Interoffice Cha	Fixed monthly rate Each airline mile, or fraction thereof annel, each channel 0 - 8 m	125.00 - iles (ordered on or aft	108.00 46.08 er December	70.00 30.00 22, 2001)	70.00 28.00	70.00 26.00	1LNF8 1LNN8
	(a) (b)	Fixed monthly rate Each airline mile, or fraction thereof	125.00	108.00 46.08	84.00 36.00	84.00 33.60	84.00 31.20	1LNF8 1LNN8

Interoffice Channel, each channel 9 - 25 miles (ordered prior to December 22, 2001)

(a)	Fixed monthly rate	125.00	108.00	70.00	70.00	70.00	1LNF9
(b)	Each airline mile, or	-	43.20	28.00	26.00	24.00	1LNN9
	fraction thereof						

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Interoffice Channel, each channel 9 - 25 miles (ordered on or after December 22, 2001)

(a)	Fixed monthly rate	125.00	108.00	84.00	84.00	84.00	1LNF9
(b)	Each airline mile, or	-	43.20	33.60	31.20	28.80	1LNN9
	fraction thereof						

- Note 1: Contract lengths are flexible to allow customer choice of payment period.
- Note 2: Refer to B3. for mileage measurement methodology and wire center V&H coordinate information.

# **B108. OBSOLETE SERVICE OFFERINGS – CUSTOM NETWORK SERVICE**

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# B108. OBSOLETE SERVICE OFFERINGS – CUSTOM NETWORK SERVICE

## B108.1 General

Custom Network Service is furnished to provide custom-designed IntraLATA Private Line Service networks. Each network design is offered herein as a Custom Network Service Arrangement, and each is further identified with a roman numeral designation (e.g., Custom Network Service Arrangement I).

A Custom Network Service Arrangement is only available under a contractual payment period according to the terms and conditions specified herein.

The Private Line Services provided in a Custom Network Service Arrangement are subject to the general *terms and conditions* for service stated elsewhere in this Guidebook, except where specified otherwise in a Custom Network Service Arrangement.

In order to subscribe to a Custom Network Service Arrangement, the customer's network must meet the minimum requirements stated within that specific Custom Network Service Arrangement with regard to network design and size. The customer must also agree to the terms and conditions stated therein.

# **B108.2 Custom Network Service Arrangement I**

(Obsoleted November 1, 2013) Custom Network Service Arrangement I is only available for existing customers at existing locations. Not available for new service, additions to existing service or moves of existing service to new locations.

#### **B108.2.1** General

Custom Network Service Arrangement I is provided to furnish a large data network composed of SynchroNet service (may be referred to as digital data or 4-wire digital data service).

This arrangement will provide the *terms*, *conditions*, rates and charges to allow the provisioning of a very large digital data network for the specified payment period.

The digital data service provided in Custom Network Service Arrangement I will be subject to the *terms and conditions* in this Guidebook which apply to SynchroNet service from Section B7., except where stated otherwise herein.

## **B108.2.2** Terms and Conditions

- A. Custom Network Service Arrangement I is provided under a fixed five year payment period subject to review and recalculation set forth in B108.2.2.D. herein and shall be administered in accordance with the *terms and conditions* contained in the Channel Services Payment Plan, B2.4.9.A., except as follows:
  - 1. The customer has the following options for service following the expiration of the five year payment period:
    - a. The customer may elect to enter into a new Custom Network Service Arrangement I payment agreement at the rates in effect herein for new customers at the time his contract service expires.
    - b. The customer may elect that his network service revert back to the generally available SynchroNet service rates in Section B7. that are in effect at the time his contract service expires.
    - c. The customer may elect that all Custom Network Service be disconnected at the expiration of his contract period. No Termination Liability Charges shall apply.
    - 1. If the customer does not elect a., b., or c. preceding or does not notify the Company of his intentions prior to the time his contract service expires, service shall be continued at the monthly rates currently in effect for month-to-month digital (SynchroNet service) service from Section B7. until notified otherwise by the customer.

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# B108. OBSOLETE SERVICE OFFERINGS – CUSTOM NETWORK SERVICE B108.2 Custom Network Service Arrangement I (Cont'd)

## B108.2.2 Terms and Conditions (Cont'd)

## A. (Cont'd)

- 2. The disconnect or moves of individual local and/or interoffice channels, node channel terminations and/or associated optional features within the Custom Network Service Arrangement I payment period shall be considered as partial disconnects of the network and shall not incur a Termination Liability Charge. A Termination Liability Charge shall apply only for the complete disconnect of all service within Custom Network Service Arrangement I (except as specified in 3. following) and shall be calculated as follows:
  - If the count of digital local channels is 1500 or greater at the time of disconnect, the Termination Liability Charge shall be equal to the appropriate monthly rate times the number of months remaining in the Custom Network Service Arrangement I payment period times the quantities of service in-place at the time of disconnect.
  - If the count of digital local channels is less than 1500 at the time of disconnect, the Termination Liability Charge shall be equal to the appropriate monthly rate times the number of months remaining in the Custom Network Service Arrangement I payment period times the quantities of service in-place at the time of disconnect, plus the monthly rate for a 2.4 Kbps digital local channel times the number of months remaining in the Custom Network Service Arrangement I payment period times the difference between the actual count of digital local channels and the 1500 local channel minimum (as described in B. following).
- 3. A Termination Liability Charge shall apply for the complete disconnect of Custom Network Service Arrangement I unless both of the following conditions are met: 1) the disconnect occurs after Custom Network Service Arrangement I has been in-place for a minimum of 12 months and 2) if the customer elects another Custom Network Service Arrangement for a period of time equal to or greater than the amount of time remaining in his Custom Network Service Arrangement I payment period. If these conditions are met, no Termination Liability Charge shall apply.
- **B.** The minimum size for a data network under Custom Network Service Arrangement I shall be 1500 SynchroNet service local channels located in the Company serving area in Louisiana. The customer's data network may be less than the 1500 local channel minimum size upon electing to subscribe to Custom Network Service Arrangement I, however, the network size must grow to the 1500 local channel minimum by the first anniversary (12 months) date of the signing of the payment agreement for Custom Network Service Arrangement I.

The size of the data network shall remain a minimum of 1500 digital local channels for the five year payment period. The network size shall be reviewed annually on the anniversary date of the signing of the payment agreement for Custom Network Service Arrangement I. The purpose of each annual review is to determine if the data network minimum size has been met and is being maintained and to make any billing adjustments if the size is below the stated minimum.

- 1. If the count of digital local channels is 1500 or greater on the anniversary date, the network minimum has been met and no billing adjustment is required.
- 2. If the count of digital local channels is less than 1500 on the anniversary date, the network minimum has not been met and a one-time charge shall apply to adjust the billing for the prior year. This charge shall be referred to as the annual adjustment charge and is not subject to the Deferred Payment option provided in B2.4.9.A.9.

The calculation to determine this annual adjustment charge takes into account a customer's inward and outward movement that may have occurred for purposes of recovering revenue due for the shortfall in the minimum local channel count.

# B108. OBSOLETE SERVICE OFFERINGS – CUSTOM NETWORK SERVICE B108.2 Custom Network Service Arrangement I (Obsoleted, See Section B108) (Cont'd)

## B108.2.2 Terms and Conditions (Cont'd)

**B.** (Cont'd)

2. (Cont'd)

The annual adjustment charge shall be calculated as follows and shall be imputed as a one-time charge.

- a. The customer shall pay the equivalent of the monthly rate for a 2.4 Kbps digital local channel provided within their Custom Network Service Arrangement I times the difference between the aggregate local channel count on the anniversary date and the 1500 local channel minimum times 6 months.
- C. Nonrecurring charges specified in B108.2.3 do not apply for the conversion of SynchroNet service in-place at the time the customer establishes Custom Network Service Arrangement I. Any requests for new service to be added to the customer's network at the time Custom Network Service Arrangement I is established will be subject to the nonrecurring charges specified in B108.2.3.
- **D.** A customer may request a special billing arrangement for Custom Network Service Arrangement I (CNSA I) service for billing to be performed on a flat rate "per drop" basis. A special billing arrangement for CNSA I may be requested after the service has been in place for at least one (1) year and a minimum size of 1500 SynchroNet service loop channels exists.

The special billing arrangement shall be developed on an individual case basis for each customer utilizing his specific network's CNSA I in-service quantities. The flat rate "per drop" shall be calculated using the customer's total monthly billing for CNSA I divided by the number of local channels in the network; the resultant "per drop" rate shall then apply per local channel provided in the CNSA I network. A flat rate "per drop" nonrecurring charge shall be developed using the same average rate element configuration.

A CNSA I network with such a special billing arrangement shall still be subject to the *terms and conditions* set forth in this Guidebook; however, the monthly flat rate "per drop" shall be utilized in the development of any Termination Liability Charges or annual adjustment charges in lieu of the 2.4 Kbps local channel charge specified in A. and B., preceding.

The CNSA I shall still be subject to review on each anniversary date as specified in B. after a special billing arrangement is provided to make sure that the general terms of CNSA I have been met.

At its' discretion, the Company may review the customer's network configuration and change the flat rate "per drop" accordingly when major customer-requested rearrangements and changes to the network<sup>1</sup> will result in what the Company determines to be a significant change in the appropriate monthly billing on a "per drop" basis.

## **B108.2.3 Rates and Charges**

- A. SynchroNet Service<sup>2</sup>
  - 1. Digital Local Channel, each

			Nonrecurring			
		Monthly	Monthly Charge			
		Rate	First	Additional	USOC	
(a)	2.4 Kbps	\$45.00	\$255.00	\$78.75	1RSD2	
(b)	4.8 Kbps	45.00	255.00	78.75	1RSD4	
(c)	9.6 Kbps	45.00	255.00	78.75	1RSD9	

**Note 1:** Example of major customer-requested rearrangements and changes would be (1) changing a significant portion of a predominantly lowspeed network to a highspeed network, (2) changing a significant portion of a predominantly highspeed network to lowspeed, (3) adding or dropping SynchroNet bridging as a major part of the network design, or (4) major network optimization/rerouting at the request of the customer which may include the addition/deletion of FlexServ service capabilities.

**Note 2:** The monthly rates shown are for the fixed five year payment period.

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# **B108. OBSOLETE SERVICE OFFERINGS – CUSTOM NETWORK SERVICE** B108.3 Custom Network Service Arrangement II (Cont'd)

## B108.3.1 General (Cont'd)

This arrangement will provide the terms, conditions, rates and charges to allow the transition of a primarily analog data network to a digital data network.

The analog data service and digital data service provided in Custom Network Service Arrangement II will be subject to the terms and conditions in this Guidebook, which apply to Types 2463 and 2464 Voice Grade Private Line Service from Section B3. and SynchroNet service from Section B7., except where stated otherwise herein.

## **B108.3.2** Terms and Conditions

- Custom Network Service Arrangement II is provided under a fixed three year payment period and shall be administered in accordance with the terms and conditions contained in the Channel Services Payment Plan, B2.4.9.A., except as follows:
  - The customer has the following options for service following the expiration of the three year payment period:
    - a. The customer may elect that his network service revert back to the generally available analog data and SynchroNet service rates in Sections B3. And B7., respectively, that are in effect at the time his contract service expires.
    - The customer may elect that all Custom Network Service be disconnected at the expiration of his contract period. No Termination Liability Charges shall apply.
    - If the customers does not elect, a. or b. preceding or does not notify the Company of his intentions prior to the time his contract service expires, service shall be continued at the monthly rates currently in effect for month-to-month analog (Types 2463 and 2464) and digital (SynchroNet service) services from Sections B3. and B7. respectively.
  - The disconnect or moves of individual local and/or interoffice channels, node channel terminations and/or associated optional features within the Custom Network Service Arrangement II payment period shall be considered as partial disconnects of the network and shall not incur a Termination Liability Charge. A Termination Liability Charge shall apply only for the complete disconnect of all service within Custom Network Service Arrangement II, and shall be calculated as follows:
    - If the count of local channels is 1500 or greater at the time of disconnect, the Termination Liability Charge shall be equal to the appropriate monthly rate times the number of months remaining in the Custom Network Service Arrangement II payment period times the quantities of service in-place at the time of disconnect.
    - If the count of local channels is less than 1500 at the time of disconnect, the Termination Liability Charge shall be equal to the appropriate monthly rate times the number of months remaining in the Custom Network Service Arrangement II payment period times the quantities of service in-place at the time of disconnect, plus the monthly rate for a 9.6 Kbps digital local channel times the number of months remaining in the Custom Network Service Arrangement II payment period times the difference between the actual count of local channels and the 1500 local channel minimum (as described in B. following).
- The minimum initial size for a data network under Custom Network Service Arrangement II shall be 1500 local channels located in the Company serving area in Louisiana.

The term "local channels" as used herein (Custom Network Service Arrangement II) shall be defined to specifically include Types 2463 and/or 2464 analog data service and/or SynchroNet service located in the Company serving area in Louisiana. This definition of local channels may be expanded at the customer's option to include Frame Relay service when Frame Relay service is elected under a contract agreement term which is equal to or greater than the time remaining in the customer's Custom Network Service Arrangement II's payment period agreement. All appropriate rates and charges for Frame Relay service are applicable from A40.1 of the General Exchange Guidebook. The count of the customer's local channels per this definition shall be used in the annual review to determine the size of the customer's data network as set forth herein.

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# B108. OBSOLETE SERVICE OFFERINGS – CUSTOM NETWORK SERVICE B108.3 Custom Network Service Arrangement II (Cont'd)

## B108.3.2 Terms and Conditions (Cont'd)

**B.** (Cont'd)

The size of the data network shall remain a minimum of 1500 local channels for the three year payment period. The network size shall be reviewed annually on the anniversary date of the signing of the payment agreement for Custom Network Service Arrangement II. The purpose of each annual review is to determine if the data network minimum size is being maintained.

- 1. If the count of local channels is less than 1500 on the anniversary date, the network minimum has not been met and the customer no longer qualifies for Custom Network Service Arrangement II. Service shall be converted to the appropriate analog or digital month to month rates from Sections B3. or B7., respectively, of this Guidebook.
- C. By the end of the first year in the three year payment period, all analog data circuits must have been converted to either SynchroNet service or Frame Relay Service and a minimum of 1,125 local channels in Custom Network Service Arrangement II shall be Frame Relay service as stated in B. preceding. This count shall be based upon the local channels in the Custom Network Service Arrangement II; if this count of digital local channels is less than 1,125, the customer no longer qualifies for Custom Network Service Arrangement II. Service shall be converted to the appropriate analog or digital month to month rates from Sections B3. or B7., respectively, of this Guidebook.
- **D.** Nonrecurring charges specified in B108.3.3 do not apply for the conversion of analog data and/or SynchroNet service in-place at the time the customer establishes Custom Network Service Arrangement II. Any requests for new service to be added to the customer's network or requests to change an in-place analog data service to SynchroNet service at the time Custom Network Service Arrangement II is established will be subject to the nonrecurring charges specified in B108.3.3.

## **B108.3.3 Rates and Charges**

- **A.** Voice-Grade Analog Data Service<sup>1</sup>
  - 1. Local Channel

		Monthly	Charge		
2.	(a) Type 2463 (b) Type 2464 Interoffice Channels	Rate \$47.50 47.50	First \$380.00 375.00	Additional \$170.00 170.00	USOC P2JMX P2JNX
	(Types 2463 and 2464)				
			Monthly	Nonrecurring	
			Rate	Charge	USOC
	(a) Per channel		\$30.00	\$98.00	3LB8X
	(b) Each mile or fraction thereof		1.95	-	3LB7M
3.	Analog Data Bridging (Optional Feature)				
	(a) Per Port		20.00	37.00	BQ9

Nonrecurring

**Note 1:** The monthly rates shown are for the fixed three year payment period.

# **B108. OBSOLETE SERVICE OFFERINGS – CUSTOM NETWORK SERVICE**

# **B108.4 Custom Network Service Arrangement III**

(Obsoleted November 1, 2013) Custom Network Service Arrangement III is only available for existing customers at existing locations. Not available for new service, additions to existing service or moves of existing service to new locations.

#### **B108.4.1** General

Custom Network Service Arrangement III is provided to furnish a large data network composed of SynchroNet service (may be referred to as digital data or 4-wire digital data service).

This arrangement will provide the *terms*, *conditions*, rates and charges to allow the provisioning of a very large digital data network for the specified payment period.

The digital data service provided in Custom Network Service Arrangement III will be subject to the *terms and conditions* in this Guidebook which apply to SynchroNet service from Section B7., except where stated otherwise herein.

Customers subscribing to Custom Network Service Arrangement I may request to subscribe to Custom Network Service Arrangement III after completing a minimum of one year (twelve months) of their Custom Network Service Arrangement I service period agreement if their network size equals or exceeds 2500 digital local channels. The customer shall receive previous service credit for the full months completed under Custom Network Service Arrangement I that shall be used to reduce the eight year payment period for Custom Network Service Arrangement III.

#### **B108.4.2** Terms and Conditions

**A.** Custom Network Service Arrangement III is provided under a fixed eight year payment period subject to review and recalculation set forth in B108.4.2.D. herein and shall be administered in accordance with the *terms and conditions* contained in the Channel Services Payment Plan, B2.4.9.A., except as follows:

- 1. The customer has the following options for service following the expiration of the eight year payment period:
  - a. The customer may elect to enter into a new Custom Network Service Arrangement III payment agreement at the rates in effect herein for new customers at the time his contract service expires.
  - b. The customer may elect that his network service revert back to the generally available SynchroNet service rates in Section B7. that are in effect at the time his contract service expires.
  - c. The customer may elect that all Custom Network Service be disconnected at the expiration of his contract period. No Termination Liability Charges shall apply.
  - d. If the customer does not elect a., b., or c. preceding or does not notify the Company of his intentions prior to the time his contract service expires, service shall be continued at the monthly rates currently in effect for month-to-month digital (SynchroNet service) service from Section B7. until notified otherwise by the customer.
- 2. The disconnect or moves of individual local and/or interoffice channels, node channel terminations and/or associated optional features within the Custom Network Service Arrangement III payment period shall be considered as partial disconnects of the network and shall not incur a Termination Liability Charge. A Termination Liability Charge shall apply only for the complete disconnect of all service within Custom Network Service Arrangement III (except as specified in 3. following) and shall be calculated as follows:
  - a. If the count of digital local channels is 2500 or greater at the time of disconnect, the Termination Liability Charge shall be equal to the appropriate monthly rate times the number of months remaining in the Custom Network Service Arrangement III payment period times the quantities of service in-place at the time of disconnect.
  - b. If the count of digital local channels is less than 2500 at the time of disconnect, the Termination Liability Charge shall be equal to the appropriate monthly rate times the number of months remaining in the Custom Network Service Arrangement III payment period times the quantities of service in-place at the time of disconnect, plus the monthly rate for a 2.4 Kbps digital local channel times the number of months remaining in the Custom Network Service Arrangement III payment period times the difference between the actual count of digital local channels and the 2500 local channel minimum (as described in B. following).
- 3. A Termination Liability Charge shall apply for the complete disconnect of Custom Network Service Arrangement III unless both of the following conditions are met: 1) the disconnect occurs after Custom Network Service Arrangement III has been in-place for a minimum of 12 months and 2) if the customer elects another Custom Network Service Arrangement for a period of time equal to or greater than the amount of time remaining in his Custom Network Service Arrangement III payment period. If these conditions are met, no Termination Liability Charge shall apply.

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# B108. OBSOLETE SERVICE OFFERINGS – CUSTOM NETWORK SERVICE B108.4 Custom Network Service Arrangement III (Cont'd)

## B108.4.2 Terms and Conditions (Cont'd)

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B. The minimum size for a data network under Custom Network Service Arrangement III shall be 2500 SynchroNet service local channels located in the Company serving area in Louisiana. Except as specified in B108.4.1. preceding for a Custom Network Service Arrangement I customer converting to Custom Network Service Arrangement III, a customer's data network may be less than the 2500 local channel minimum size upon electing to subscribe to Custom Network Service Arrangement III, however, the network size must grow to the 2500 local channel minimum by the first anniversary (12 months) date of the signing of the payment agreement for Custom Network Service Arrangement III.

The size of the data network shall remain a minimum of 2500 digital local channels for the eight year payment period. The network size shall be reviewed annually on the anniversary date of the signing of the payment agreement for Custom Network Service Arrangement III. The purpose of each annual review is to determine if the data network minimum size has been met and is being maintained and to make any billing adjustments if the size is below the stated minimum.

- 1. If the count of digital local channels is 2500 or greater on the anniversary date, the network minimum has been met and no billing adjustment is required.
- 2. If the count of digital local channels is less than 2500 on the anniversary date, the network minimum has not been met and a one-time charge shall apply to adjust the billing for the prior year. This charge shall be referred to as the annual adjustment charge and is not subject to the Deferred Payment option provided in B2.4.9.A.9.

The calculation to determine this annual adjustment charge takes into account a customer's inward and outward movement that may have occurred for purposes of recovering revenue due for the shortfall in the minimum local channel count.

The annual adjustment charge shall be calculated as follows and shall be imputed as a one-time charge.

- a. The customer shall pay the equivalent of the monthly rate for a 2.4 Kbps digital local channel provided within their Custom Network Service Arrangement III times the difference between the aggregate local channel count on the anniversary date and the 2500 local channel minimum times 6 months.
- C. Nonrecurring charges specified in B108.4.3 do not apply for the conversion of SynchroNet service in-place at the time the customer establishes Custom Network Service Arrangement III. Any requests for new service to be added to the customer's network at the time Custom Network Service Arrangement III is established will be subject to the nonrecurring charges specified in B108.4.3.
- D. A customer may request a special billing arrangement for Custom Network Service Arrangement III (CNSA III) service for billing to be performed on a flat rate "per drop" basis. A special billing arrangement for CNSA III may be requested after the service has been in place for at least one (1) year and a minimum size of 2500 SynchroNet service local channels exists. (Custom Network Service Arrangement I networks converting to CNSA III may request CNSA III billing to commence immediately under such a special billing arrangement. The CNSA III "per drop" calculations shall be performed using the customer's most recent in-service information available at the time of the conversion.)

The special billing arrangement shall be developed on an individual case basis for each customer utilizing his specific network's CNSA III in-service quantities. The flat rate "per drop" shall be calculated using the customer's total monthly billing for CNSA III divided by the number of local channels in the network; the resultant "per drop" rate shall then apply per local channel provided in the CNSA III network. A flat rate "per drop" nonrecurring charge shall be developed using the same average rate element configuration.

A CNSA III network with such a special billing arrangement shall still be subject to the *terms and conditions* set forth in this Guidebook; however, the monthly flat rate "per drop" shall be utilized in the development of any Termination Liability Charges or annual adjustment charges in lieu of the 2.4 Kbps local channel charge specified in A. and B. preceding.

The CNSA III shall still be subject to review on each anniversary date as specified in B. after a special billing arrangement is provided to make sure that the general terms of CNSA III have been met.

At its' discretion, the Company may review the customer's network configuration and change the flat rate "per drop" accordingly when major customer-requested rearrangements and changes to the network<sup>1</sup> will result in what the Company determines to be a significant change in the appropriate monthly billing on a "per drop" basis.

**Note 1:** Examples of major customer-requested rearrangements and changes would be (1) changing a significant portion of a predominantly lowspeed network to a highspeed network, (2) changing a significant portion of a predominantly highspeed network to lowspeed, (3) adding or dropping SynchroNet bridging as a major part of the network design, or (4) major network optimization/rerouting at the request of the customer which may include the addition/deletion of FlexServ service capabilities.

# **B109. OBSOLETE SERVICE OFFERINGS – OPTICAL NETWORK SERVICE**

# **B109.1 BellSouth Wavelength Service (Dedicated Ring Arrangement)**

(Obsoleted 12-31-07, Type D; BellSouth Wavelength service Dual Bay service capabilities are not available for new installations, moves or transfers. Existing Dual Bay service arrangement customers may continue to add Dual Bay Expansion Systems and Wavelength Channels up to the capacity of their existing arrangement.)

(Obsoleted 12-31-07), Type D; 1.25 Gbps Transparent Transport and 2.5 Gbps Transparent Transport Wavelength Channels are available for use only with Dedicated Ring Service Arrangements that are in place as of the obsolescence date. Existing customers may continue to add these services up to the capacity of their Dedicated Ring Service Arrangements.)

(Obsoleted 12-1-12), Type D; BellSouth Wavelength Service Dedicated Ring Arrangements are not available for new installations. Existing Dedicated Ring Arrangement customers will be permitted to modify their service by adding new circuits to their existing service, but will not be permitted to add new nodes in new locations. New circuits added to existing locations will utilize the customer's existing Channel Services Payment Plan (CSPP) and should be coterminous with the customer's existing CSPP. Customers with CSPPs that expire may not extend their service contract. In addition, effective December 1, 2016, no Move, Add or Change orders of any type will be accepted.

## **B109.1.1** General

- **A.** Obsoleted BellSouth Wavelength service provides high volume optical transport capabilities utilizing a dedicated ring topology. Obsoleted BellSouth Wavelength service is available in one (1) service arrangement, i.e., a Dedicated Ring Arrangement. This service arrangement provides various transparent transport and bit rate specific wavelength channel service capabilities to support customer needs for broadband connectivity.
- **B.** Reserved for future use.
- C. The BellSouth Wavelength service Dedicated Ring Arrangement provides dedicated bandwidth over dedicated facilities in a ring topology service configuration. A BellSouth Wavelength service Dedicated Ring Arrangement provides the capability for customers to activate wavelength channels between Service Node locations on the ring. A Service Node location is a location where equipment is located that provides customers add/drop connectivity to a BellSouth Wavelength service Dedicated Ring Arrangement via Primary System and Expansion System service components. These service components are considered ring level and contain the fiber transport associated with the service. A minimum of two (2) Service Node locations is required for a BellSouth Wavelength service Dedicated Ring Arrangement. This minimum configuration may be Service Nodes at either a customer-designated premises and a Company serving wire center, at two (2) Company serving wire centers or at two (2) customer-designated premises. Additional Service Node locations at customer-designated premises and/or at Company serving wire centers may be established, up to the limitation of the service. BellSouth Wavelength service Dedicated Ring Arrangement Wavelength Channels are available for the activation of wavelengths between Service Node locations.

For BellSouth Wavelength Service Dedicated Ring Arrangements with Service Node locations only at customer designated premises, a Monitoring Node may be required at a Company Central Office in order to assure proper operation of a customer's service and provide alarming/monitoring capability. A Monitoring Node does not contain the capability to add or drop services and will be provided at no additional charge to the customer. A Monitoring Node will appear on a customer's records as a non-rated USOC, as follows:

USOC

Monitoring Node, non-rated

BellSouth Wavelength service Dedicated Ring Arrangements are available with Dual Bay service capabilities. A Dual Bay arrangement allows the customer to activate up to 32 wavelengths between adjacent Service Node locations. Dual Bay service configurations have Primary System and Expansion System service components that apply on a per physical bay basis. Dual Bay service components are a Primary System – Dual Bay and Expansion System – Dual Bay.

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# B109. OBSOLETE SERVICE OFFERINGS – OPTICAL NETWORK SERVICE B109.1 BellSouth Wavelength (Dedicated Ring Arrangement) (Cont'd)

## **B109.1.2** Application of Rates (Cont'd)

- H. Reserved for future use.
- I. BellSouth Wavelength service Dedicated Ring Arrangement Wavelength Channel rates and charges apply for the wavelengths activated between Service Node locations on the ring.
- **J.** The Optical Signal Amplification Node applies per location requiring amplification to meet the services transmission requirements. Optical Signal Amplification Nodes will be specified on the service inquiry and billed accordingly.
- K. In order to accommodate more flexible customer situations, BellSouth Wavelength service arrangements are available under several payment plans: Month-to-Month, 36 Month Term Payment Plan (24-48 months), 60 Month Term Payment Plan (49-72 months), or 84 Month Term Payment Plan (73-96 months). The month-to-month service arrangement is only available upon completion of a Channel Services Payment Plan agreement. The 36, 60, and 84 Month Term Payment Plans are provided under conditions specified in the Channel Services Payment Plan, (CSPP), B2.4.9 preceding, except as modified following. For all payment plans, the following terms and conditions apply:
  - 1. All Primary System and Expansion System rate elements associated with a BellSouth Wavelength service Dedicated Ring Arrangement, whether ordered initially or subsequent to the initial installation, must be provided under the same CSPP payment plan with the same service period and are coterminous upon disconnect of the BellSouth Wavelength service.
  - 2. The minimum service period for BellSouth Wavelength service components is 24 months.
  - 3. BellSouth Wavelength service wavelength channels must initially be provided under a CSPP service arrangement. BellSouth Wavelength service wavelength channels associated with a BellSouth Wavelength service Dedicated Ring Arrangement are not required to be under the same CSPP payment plan or service period as their associated BellSouth Wavelength service Dedicated Ring Arrangement
  - 4. The rates applicable to a month-to-month payment plan are subject to Company initiated changes.
  - 5. A termination liability charge will be applicable if services provided under a CSPP arrangement are disconnected prior to the end of the chosen service period. The applicable charge is equal to the number of months remaining in the rate stabilized service period times fifty percent (50%) of the monthly rates for BellSouth Wavelength service which include all service components under the CSPP arrangement.
  - 6. When a service period under an existing CSPP arrangement is completed and a customer elects to revert to a month-to-month payment option, no minimum period is applicable. If the customer does not select a new payment period or does not request discontinuance of service, service will be continued under the terms specified in B2.4.
  - 7. Each BellSouth Wavelength service Basic Arrangement wavelength channel is an individual standalone payment plan, independent of any other BellSouth Wavelength service payment plan subscribed to by a customer.
  - 8. Termination liability charges will not apply to BellSouth Wavelength Service under the following circumstances, as long as the total number of nodes does not decrease for an existing customer:
    - Disconnects of channel interfaces associated with BellSouth Wavelength Service
    - Disconnects, moves or rearrangements involving the removal of the following BellSouth Wavelength service rate elements to allow the placement of additional nodes and channels: Primary System, Expansion System or Wavelength Channels
- L. When Wavelength Channels are setup in a Client Protection arrangement, there is no charge for establishing Client Protection if it is setup at the time the associated Wavelength Channels are activated. If Client Protection is established on Wavelength Channels subsequent to their activation, a Client Protection Rearrangement Charge applies per existing Wavelength Channel configured for Client Protection. This charge would also apply if a customer has Client Protection existing and wants to rearrange the Wavelength Channels associated with the existing Client Protection arrangement. Also, if a customer removes channels from an existing Client Protection arrangement, the Client Protection Rearrangement Charge applies to the Wavelength Channel(s) that are removed from the Client Protection arrangement, unless both the Wavelength Channels are disconnected.