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**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

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## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.1 Provision Of Service

(C)

#### B103.1.1 General

- A. *Reserved for Future Use.* (C)
- B. Reserved for Future Use. (C)
- C. Reserved for Future Use. (N)
- D. Reserved for Future Use. (N)
- E. Reserved for Future Use. (N)

#### B103.1.2 Application

- A. Methods of Applying Rates
  - 1. Additional point of termination of a Local Channel in Different Buildings on the Same Premises.  
(Obsoleted 01-01-87), Type B; Guidebook Reference Section B3.)
    - a. A charge, as provided in B103.1.1.A.1.b for extending a Local Channel and terminating the channel at a station location in a different building on the same premises shall apply in lieu of an additional Local Channel Charge when conditions and facilities permit, otherwise the local channel charge applies.
    - b. When additional points of termination of a single private line service are located in different buildings on the same premises, the charge for the channel shall be based on the airline distance between each pair of buildings as specified in Section B103.
  - 2. Additional Point of Termination in the Same Building  
(Obsoleted 01-01-87), Type B; Guidebook Reference Section B3.)  
A charge as provided in B103.2 and B103.3 for extending a Local Channel and terminating the channel at a station location in the same building applies in lieu of an additional local channel charge.
  - 3. Same Building  
(Obsoleted 01-01-87, Type D; available solely at the discretion of the Company for new service, additions, or transfer of service where spare capacity is available in existing cable facilities.)  
When all station locations of a private line service are in the same building, the charge for same building charges as specified in Section B103 apply.
  - 4. Channels between Buildings on the Same Premises  
(Obsoleted 01-01-87, Type D; available solely at the discretion of the Company for new service, additions, or transfer of service where spare capacity is available in existing cable facilities.)  
When station locations of a private line service are located in different buildings on the same premises the charge for the channel shall be based on the airline distance between each pair of buildings when conditions and facilities permit. The charges are as specified in Section B103. For channels routed via the central office the charge is as stated in B3.1.1.G.2.a. Where a supporting structure is necessary for the purpose of furnishing extension lines on the subscriber's premises, such supporting structure will be furnished by the subscriber as provided for "Construction on Private Property" in Section A5. When the channel facility (wire or cable) is of sufficient length and/or the in-plant cost of circuit (wire or cable) facility renders the monthly rate inadequate, the customer may be required to pay a monthly rate of 3-1/4 percent (3.25%) of the in-plant cost of the facilities placed.  
If the Company considers it appropriate and compensatory, existing facilities may be rated at 3-1/4 percent (3.25%) of the in-plant cost of the facilities to determine a monthly rate. The facilities may be offered for sale to the customer.
- B. Continuous Property Channels
  - 1. New channels between points on the same customer's continuous property are provided at the sole discretion of the Company and only where spare capacity is available in existing facilities.
  - 2. A Continuous Property Channel consists of one pair (half duplex) or two pairs (full duplex) of metallic conductors with the physical and electrical transmission characteristics inherent to the existing facility. Equipment that is required to improve or alter the transmission characteristics of the channel is the responsibility of the customer and must be connected on the customer's side of the network interface. The customer may not access or alter a Continuous Property Channel in mid-span; nor install any equipment which results in harm to the facility or other channels within the cable or wire facility.
  - 3. Subject to A, when twenty five or more half duplex channels are required between the same two points, the Company will consider a bulk provisioning arrangement whereby the subscriber can lease channels in multiples of twenty five channels. With bulk provisioning arrangements, no subsequent recurring or nonrecurring charges apply as channels are activated by the subscriber. Rates for bulk provisioning arrangements are determined on a Special Arrangement Basis (see Section B5).
  - 4. Continuous Property Channels will be discontinued when associated cable facilities can no longer be economically maintained.

**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

(N)

**B103.2 Description Of Services And Rates - Intraexchange****B103.2.1 Series 1100 - Sub Voice Grade Service**

- A. The following types of Sub Voice Grade Services are designed for transmission of low speed data at speeds up to 75 and up to 150 baud within certain technical specifications. These channels are furnished for half duplex and duplex operation for use with two-point or multi-point Private Line Services. The service is not suitable for the transmission of alternating current tones. Effective 8-31-85, Obsoleted Type B, not available for new installations, additions or on transfers of service to new location.
- B. The types of local channel and the transmission characteristics offered for termination at a premises for termination in customer-provided terminal equipment and systems are as follows:
  - 1. Type 1150  
A four-wire interface engineered for binary signals at rates up to 75 baud, 20 or 62.5 milliamperes dc neutral signals. The terminal equipment with a transmitted output of no more than 8 percent telegraph distortion local and capable of processing received data signals with up to 35 percent telegraph distortion.  
The Company has the option of providing 20 or 62.5 milliamperes and will notify the customer of the current level to be supplied. The Company will supply the line voltage and provide for the current adjustment. The maximum open circuit voltage across the send data leads at the interface will not exceed 270 volts.
  - 2. Type 1151  
EIA Standard RS232B type interface engineered for binary signals at rates up to 150 baud and the terminal equipment with a transmitted output of not more than 5 percent telegraph distortion and capable of processing received data signals with up to 40 percent telegraph distortion.
- C. Parameters and Specifications for Sub Voice Grade Local Channels used with Customer Provided Station Equipment (CPE) is discussed in B103.2.1.B. The following type specifications apply.
  - 1. Basic Parameters With Specification Or Limit
    - a. Channel Signals  
Local Channels used with CPE - as specified in B103.2.1.B. Note that the specifications of channel signals refer to the requirement of the total service offering and not the individual local channel.
    - b. Channel Distortion  
Local Channels used with CPE - as specified in B103.2.1.B. Note that the specifications for channel distortion refer to the requirement of the total service offering and not the individual local channel.
    - c. Power Requirement  
For up to 75 Baud Type - Where the Company provides transmission equipment at the interface. The customer must provide a source of continuous 117 volt, 60 Hz ac power by means of a nonswitched outlet.  
For up to 150 Baud - Customer must in all cases provide a source of continuous 117 volt, 60 Hz ac power, nonswitched outlet.  
The Company will in all cases supply all voltage and current adjustments.  
These channels are not suitable for the transmission of alternating current tones.

**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.2 Description Of Services And Rates - Intraexchange (Cont'd)****B103.2.1 Series 1100 - Sub Voice Grade Service (Cont'd)**

D. (DELETED)

E. Rates and Charges

1. Intraexchange - Type 1150 and 1151  
(Obsoleted Type B)
  - a. Half Duplex

	Monthly Rate	USOC	
(1) (DELETED)			(D)
(2) Interoffice Channel including the Channel terminals for use with the local channels listed in B103.2.1.E.1.a. (1) per channel.			
(a) 1st 1/4 mile	\$49.34	1LYD+	
(b) Each additional 1/4 mile or fraction thereof	2.10	1L3A+	
(3) Each additional point of termination of a local channel in a different building on the same premises			
(a) Per 1/4 mile or fraction thereof	4.37	1L3A+	
(b) Type 1150 - Minimum charge	8.73	NA	
(c) Type 1151 - Minimum charge	8.73	NA	
(4) (DELETED)			(D)
(5) Two-point service, different building, same premises			
(a) Per 1/4 mile or fraction thereof	4.37	1L3AY	
(b) Type 1150 - Minimum charge	8.73	NA	
(c) Type 1151 - Minimum charge	8.73	NA	
(6) Two-point service, same building			
(a) Type 1150	8.73	1LYDB	
(b) Type 1151	8.73	1L6BB	
(DELETED)			(D)

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.2 Description Of Services And Rates - Intraexchange (Cont'd)

#### B103.2.1 Series 1100 - Sub Voice Grade Service (Cont'd)

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

###### 1. Intraexchange - Type 1150 and 1151 (Cont'd)

		Monthly Rate	USOC
b. Full Duplex			
(1) (DELETED)			
(2) Interoffice Channel including the Channel terminals for use with the local channels listed in B103.2.1.E.1.b.(1) per channel.			
(a) 1st 1/4 mile	\$49.34	1LYK+	
(b) Each additional 1/4 mile or fraction thereof	2.10	1L6D+	
(3) (DELETED)			
(4) (DELETED)			
(5) Two-point service, different building, same premises			
(a) Per 1/4 mile or fraction thereof	4.37	1L6DY	
(b) Type 1150 - Minimum charge	8.73	NA	
(c) Type 1151 - Minimum charge	8.73	NA	
(6) Two-point service, same building			
(a) (DELETED)			
(b) Type 1151	8.73	1L6DB	
(7) Each additional point of termination in same building for two-point service in B103.2.1.E.1.b.(5) and (6).			(M)
(a) Type 1150	-	8.73	1L6DA (M)
(b) Type 1151	-	8.73	1L6DA (M)

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.2 Description Of Services And Rates - Intraexchange (Cont'd)

#### B103.2.1 Series 1100 - Sub Voice Grade Service (Cont'd)

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

				(M1)
		Installation Charge	Monthly Rate	USOC
2.	Intraexchange - Type 1204 and 1205 (Same Continuous Property Different and Same Building Channels)			
a.	Each additional point of termination of a local channel (Obsoleted 01-01-87, Type B)			
(1)	In a different building on the same premises			
(a)	Per 1/4 mile or fraction thereof	-	4.37	1LM++
(b)	Minimum charge	-	8.73	NA
b.	(DELETED)			
c.	Two-point service			(M2)
	(Obsoleted 01-01-87, Type D; available solely at the discretion of the Company for new service, additions, or transfers of service where spare capacity is available in existing cable facilities.)			(M2)
(1)	Different buildings, same premises			(M2)
(a)	Per 1/4 mile or fraction thereof <sup>1,2</sup>	\$ 25.41	\$ 4.37	1LM++
(b)	Minimum charge Type 1204 or 1205 <sup>1</sup>	-	8.73	NA
d.	Two-point service			(M2)
	(Obsoleted 01-01-87, Type D; available solely at the discretion of the Company for new service, additions, or transfers of service where spare capacity is available in existing cable facilities.)			(M2)
(1)	Same building			(M2)
(a)	Type 1204	25.41	8.73	1LM++
(b)	Type 1205	25.41	8.73	1LM++
e.	Each additional point of termination			(M2)
	(Obsoleted 01-01-87, Type B; Guidebook Reference Section B3.)			(M2)
(1)	In the same building for two-point service in B103.2.1.E.2.c or d.			(M2)
(a)	Type 1204	-	8.73	1LM++
(b)	Type 1205	-	8.73	1LM++

**Note 1:** The rates and charges in this *Guidebook* for channels between buildings on the same premises are applicable only for those facilities in place as of June 5, 1983. On premises cable placed after June 5, 1983 will be provided based on cost. (C)(M2)

**Note 2:** The installation charge is per channel. (M2)

**Page 5.1 is hereby deleted in its entirety and removed from this Guidebook.**

(N)

**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.2 Description Of Services And Rates - Intraexchange (Cont'd)****B103.2.1 Series 1100 - Sub Voice Grade Service (Cont'd)**

(M)

**F. Local Area Data Channels**

(Obsoleted 10-26-87, Type B) In consideration of the decreasing supply of metallic facilities required to provide Local Area Data Channels, the Company will convert a customer's service requiring such facilities to a Voice Grade Service or Synchronet 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.

Local Area Data Channels are intended for baseband transmission of digital data signals between two points on the same premises or between two different premises within the same serving wire center area not to exceed six (6) cable route miles.

1. The rates and charges specified for Local Area Data Channels provide for the furnishing of service when suitable facilities are available. When special construction is necessary to provide these channels a charge based on the cost incurred will apply in addition to the rates and charges for the channels.
2. Transmission specifications for local area data channels are dependent upon the route length of the facilities utilized to provide the service as follows:

Maximum End-To-End Facility Length In Route Miles	Maximum Insertion Loss At 1000 Hz, In dB <sup>1</sup>
--	--

1	9.0
2	13.5
3	17.0
4	20.0
5	23.0
6	25.5

3. Type 1180 is provided as a 2-wire interface with effective 2-wire facilities.
4. Type 1182 is provided as a 4-wire interface with effective 4-wire facilities.

	Installation Charge	Monthly Rate	USOC
5. Rates - Intraexchange			
a. Local Channel			
(1) Each			
(a) Type 1180	\$71.41	\$17.66	1L6GJ
(b) Type 1182	71.41	35.57	1L6GJ
6. Rates - Type 1180 and 1182 (Same Continuous Property Different and Same Building Channels)			
(Obsoled 01-01-87, Type B)			
a. Two-point service			
(1) Different buildings same premises <sup>2</sup>			
(a) Per 1/4 mile or fraction thereof	25.41	4.37	1L6GY
(b) Minimum charge	-	.73	NA
(2) Same building			
(a) Charge	25.41	8.73	1L6GB

**Note 1:** Insertion loss is referenced to 135 OHM resistive terminations at each end.

**Note 2:** The Installation Charge is per channel.

**Pages 6.1 and 6.2 are hereby deleted in their entirety and removed from this Guidebook.**

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.2 Description Of Services And Rates - Intraexchange (Cont'd)

#### B103.2.2 Series 2000 - Voice Grade Service

- A. (DELETED)
- B. Rates and Charges

1. Intraexchange - Same Continuous Property Different and Same Building Channels

		Monthly Rate	USOC
a.	Each additional point of termination of a local channel in a different building on the same premises (Obsoleted 01-01-87, Type B)		
	(1) Charges		
	(a) Per 1/4 mile or fraction thereof	\$3.50	1LM+G
	(b) Minimum Charge	6.98	NA
b.	Each additional point of termination of a local channel (Obsoleted 01-01-87, Type B)		
	(1) In the same building		
	(a) Charge	6.98	2SE++

	Installation Charge			
c.				
	Two-point service different buildings same premises (Obsoleted 01-01-87, Type D; available solely at the discretion of the Company for new service, additions, or transfers of service where spare capacity is available in existing cable facilities.)			
	(1) Per 1/4 mile or fraction thereof			
	(a) Half Duplex <sup>1,2</sup>	\$66.40	3.50	1LMFY
	(b) Duplex <sup>1,2</sup>	66.40	3.50	1LMEY
	(c) Minimum Charge	-	6.98	NA
d.	Two-point service (Obsoleted 01-01-87, Type D; available solely at the discretion of the Company for new service, additions, or transfers of service where spare capacity is available in existing cable facilities.)			
	(1) Same building			
	(a) Half Duplex	66.40	6.98	1LM+B
	(b) Duplex	66.40	6.98	1L6+B
e.	Each additional point of termination (Obsoleted 01-01-87, Type B, Guidebook Reference Section B3.)			
	(1) In the same building for two-point service in B103.2.2.B.1.c. or d			
	(a) (DELETED)	-	3.50	1L6+A
	(b) Duplex	-	3.50	1L6+A

#### B103.2.3 Series 6000

(Obsoleted 09-02-80, Type D; not available for new installations, moves or transfers. Existing customers may add channels only to the extent that they are available.)

- A. Charges for a channel wholly within a building or between buildings on the same premises
- 1. For 500 feet or fraction thereof,

	Installation Charge <sup>2</sup>	Monthly Rate	USOC
(a) route measurement	\$66.40	\$ 0.77	1LGRE

**Note 1:** The rates and charges in this Guidebook for channels between buildings on the same premises are applicable only for those facilities in place as of June 5, 1983. On premises cable placed after June 5, 1983, will be provided based on cost.

**Note 2:** The installation charge is per channel.

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.2 Description Of Services And Rates - Intraexchange (Cont'd)

#### B103.2.4 Wired Music Service - Series 6000

(Obsoleted 12-1-2020, Type D; not available for new installations, moves or transfers. The Company intends to discontinue this service on or after 12-1-2021.)

- A. Series 6000 private line service provides for one-way audio transmission for use in connection with loudspeaker and sound recording equipment. Channels are furnished for operation on a two-point or multipoint basis for service 7 days per week, 24 hours per day, for a minimum period of one month. These channels are arranged for use with customer-provided station equipment only. (T)(O) (N)
- B. Channels for audio and wired music are furnished only directly to the customer originating the program material. The Company does not allocate charges between, nor collect charges from the patrons of the customer. The customer is responsible for the payment of all charges for channels furnished to him by the Company. (O)
- C. Audio Channels
  - 1. Audio private line channels are specially equipped channels provided for the closed circuit (non-broadcast) transmission of voice and music signals in one direction only for operation on a two-point basis. (O)
  - Any of the following arrangements may be provided as a two-point audio private line service:
    - a. Two local channels in the same wire center area connected together at the serving central office. (O)
    - b. Two local channels not in the same wire center area connected by an interoffice channel. (O)
    - c. One local channel feeding a music distribution amplifier when the music source is in the same wire center area as the distribution amplifier. (O)
    - e. One local channel and an interoffice channel feeding a music distribution amplifier when the music source is not in the same wire center area as the distribution amplifier. (O)
    - f. One interoffice channel connecting music distribution amplifiers in different wire center areas. (O)
  - 2. The various types of services furnished as audio channels are described as follows:
    - a. Type 6211 - A two-wire interface with effective two-wire facilities engineered for a 1000 Hz maximum loss of 12dB without equalization. (O)
    - b. Type 6212 - A two-wire interface engineered for a 1000 Hz maximum loss of 12dB and equalized to + or - 1dB of the 1000 Hz loss from 100 to 5000 Hz. (O)
    - c. Type 6213 - A two-wire interface engineered for a 1000 Hz maximum loss of 12dB and equalized to + or - 1dB of the 1000 Hz loss from 50 Hz to 8000 Hz. (O)
- D. Wired Music Multipoint Distribution Channels
  - 1. Wired music multipoint distribution private line channels are specially equipped channels provided for the closed circuit (non-broadcast) transmission of voice and music signals in one direction only for operation on a multipoint basis. (O)
  - 2. A wired music multipoint distribution service consists of one or more distribution amplifiers feeding multiple wired music local channels within a wire center area. Local channels and interoffice channels required to connect the music source to the wired music multipoint distribution system or to connect distribution amplifiers in separate wire centers are provided as two-point audio channels.
    - a. Distribution amplifiers provided by the Company are required to receive signals from a source provided by the customer and to transmit the appropriate signal level to the multiple wired music local channels which the amplifiers may feed. Distribution amplifiers are provided at the serving wire center. (O)
    - b. Wired music local channels are furnished within a wire center area between the premises of the patrons of the wired music service and the distribution amplifier located in the serving wire center. (O)
  - 3. The various types of services furnished as wired music channels are described as follows:
    - a. Type 6215 - A two-wire interface with effective two-wire facilities engineered for a 1000 Hz maximum loss of 14dB without equalization. (O)
    - b. Type 6216 - A two-wire interface engineered for a 1000 Hz maximum loss of 14dB and equalized to + or - 4dB of the 1000 Hz loss from 100 to 5000 Hz. (O)
    - c. Type 6217 - A two-wire interface engineered for a 1000 Hz maximum loss of 14dB and equalized to + or - 4dB of the 1000 Hz loss from 50 Hz to 8000 Hz. (O)

(M)

(N)

(O)

**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.2 Description Of Services And Rates - Intraexchange (Cont'd)****B103.2.4 Wired Music Service - Series 6000 (Cont'd)****E. Rates and Charges<sup>1</sup>**

	Monthly Rate	Nonrecurring Charge		
		First	Additional	USOC
1. Local Channels				
Per point of termination				
(a) Type 6211	\$ 837.00	\$620.40	\$264.00	P6JAX (I)
(b) Type 6212	1,045.00	719.40	349.80	P6JBX (I)
(c) Type 6213	1,174.00	732.60	369.60	P6JCX (I)
(d) Type 6215	819.00	620.40	264.00	P6JEX (I)
(e) Type 6216	1,045.00	719.40	349.80	P6JNX (I)
(f) Type 6217	1,174.00	732.60	369.60	P6JGX (I)
2. Interoffice Channels <sup>2</sup>				
Fixed and Mileage Charges applicable				
	Fixed Monthly Charge	Monthly Charge Per Mile	Nonrecurring Charge Per Channel	USOC
(a) Wired Music - Series 6000 3.0 kHz, Types 6211 and 6215				
1 thru 8 Miles	\$1,158.00	\$ 40.00	\$75.00	3LBCS (I)
9 thru 25 Miles	1,158.00	40.00	75.00	3LBCS (I)
Over 25 Miles	1,158.00	40.00	75.00	3LBCS (I)
(b) Wired Music - Series 6000 5 kHz, Types 6212 and 6216				
1 thru 8 Miles	1,200.00	79.00	67.00	3LBDS (I)
9 thru 25 Miles	1,200.00	79.00	67.00	3LBDS (I)
Over 25 Miles	1,200.00	79.00	67.00	3LBDS (I)
(c) Wired Music - Series 6000 8 kHz, Types 6213 and 6217				
1 thru 8 Miles	1,617.00	132.00	67.00	3LBES (I)
9 thru 25 Miles	1,617.00	132.00	67.00	3LBES (I)
Over 25 Miles	1,617.00	132.00	67.00	3LBES (I)
3. Optional Features And Functions				
(a) Bridging				
Bridging charges are applicable where more than two Local Channels, or one or more Local Channels and more than one Interoffice Channel, or more than one Local Channel and one Interoffice Channel are bridged or hubbed at the same wire center.				

	Month to Month	Nonrecurring Charge	USOC
Wired Music Bridges (Series 6000)			
Distribution Amplifiers			
(1) Per Port			
(a) Each	\$2.64	\$33.00	6LE

**Note 1:** Rates and Charges in paragraphs B103.2.4.E were obsoleted on December 1, 2020.

**Note 2:** For method of determining mileage, see B3.3.3.A.

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.3 Description Of Service And Rates - Interexchange

(C)

#### B103.3.1 Series 1000 - Sub Voice Grade Service

- A. The following types of Sub Voice Grade Services are designed for transmission of low speed data at speeds up to 75 and up to 150 baud within certain technical specifications. These channels are furnished for half duplex and duplex operation for use with two-point or multi-point Private Line Services. The service is not suitable for transmission of alternating tones. Effective 8-31-85, Obsoleted Type B, not available for new installations, additions or on transfer of service to new locations. (M)
- B. The types of local channels and the transmission characteristics offered for termination at a premises for termination in customer-provided terminal equipment and systems are as follows. (M)
  - 1. Type 1050 (M)
 

A four-wire interface engineered for binary signals at rates up to 75 baud, 20 or 62.5 milliamperes dc neutral signals. The terminal equipment with a transmitted output of no more than 8 percent (8%) telegraph distortion local and capable of processing received data signals with up to 35 percent (35%) telegraph distortion. (M)

The Company has the option of providing 20 or 62.5 milliamperes and will notify the customer of the current level to be supplied. The Company will supply the line voltage and provide for the current adjustment. The maximum open circuit voltage across the send data leads at the interface will not exceed 270 volts. (M)
  - 2. Type 1051 (M)
 

EIA Standard RS232B type interface engineered for binary signals at rates up to 150 baud and the terminal equipment with a transmitted output of not more than 5 percent (5%) telegraph distortion and capable of processing received data signals with up to 40 (40%) percent telegraph distortion. (M)
- C. Parameters and Specifications for Sub Voice Grade Local Channels used with Customer Provided Station Equipment (CPE) is discussed in B103.3.1.B. The following type specifications apply. (M)
  - 1. Basic Parameters with Specification or Limit (M)
    - a. Channel Signals (M)
 

Local Channels used with CPE - as specified in B103.2.1.B. Note that the specifications of channel signals refer to the requirement of the total service offering and not the individual local channel. (M)
    - b. Channel Distortion (M)
 

Local Channels used with CPE - as specified in B103.3.1.B. Note that the specifications for channel distortion refer to the requirement of the total service offering and not the individual local channel. (M)
    - c. Power Requirement (M)
 

For up to 75 Baud Type - Where the Company provides transmission equipment at the interface. The customer must provide a source of continuous 117 volt, 60 Hz ac power by means of a non-switched outlet. (M)

For up to 150 baud - customer must in all cases provide a source of continuous 117 volt, 60 Hz ac power, non-switched outlet. (M)

The Company will in all cases supply all voltage and current adjustments. (M)

These channels are not suitable for the transmission of alternating current tones. (M)
- D. (DELETED)
- E. Rates and Charges

#### 1. Interexchange - Type 1050 and 1051

(Obsoleted Type B)

##### a. Half Duplex

(1) (DELETED)

(2) Interoffice Channel including the Channel terminal for use with the interexchange channels listed in B103.3.1.E.1.a.(1) per channel.

(a) 1st 1/4 mile

(b) Each additional 1/4 mile or fraction thereof

	Monthly Rate	USOC
	\$25.15	1LYD+
	2.30	1L3A+

**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.3 Description Of Service And Rates - Interexchange (Cont'd)****B103.3.2 Series 2000 - Voice Grade Service**

- A. Reserved For Future Use
- B. Rates and Charges
  - 1. Interexchange - Additional Points of Termination  
(Obsoleted 01-01-87, Type B; Guidebook Reference Section B3.)

	<b>Monthly Rate</b>	<b>USOC</b>	
a. <b>(DELETED)</b>			(D)
b. Each additional point of termination of a local channel			
(1) In the same building			
(a) Minimum Charge	\$8.73	2SE++	

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

(M)

### B103.4 Non-Wire Center Connected Channels

(Obsoleted 9/1/03, Type B – Not available for new installations, additions or on transfers of service to new locations).

#### A. Served Direct

- Not routed via the central office, limited to one airline mile or less

		Monthly Rate	Nonrecurring Charge	
		First	Additional	USOC
(a)	Series 1000	\$ 13.20	\$ 561.00	\$ 224.40 SDD1X
(b)	Series 2000	16.50	561.00	224.40 SDD2X
(c)	Series 6000	23.10	561.00	224.40 SDD6X

### B103.5 Reserved For Future Use

### B103.6 Series 10000 Channels (Entrance Facilities)

(Obsoleted 02-15-90, Type D; not available for new installations, moves or transfers. Existing customers may add channels only to the extent that they are available.)

#### A. Types and Description

Series 10000 channels are furnished to the customer by the Company for the purpose of extending customer-provided communications systems to a premises of the customer or authorized user, Centrex Type Services Switching Equipment serving the premises of the customer or authorized user for use at such premises. Channels are furnished for half-duplex or duplex operation on a two-point basis for service 7 days per week, 24 hours per day, for a minimum period of one month.

Type 10001 - Approximate bandwidth of 300 - 3000 cycles per second. Furnished, to the extent permitted by the normal transmission characteristics of this grade of channel, for types of transmission similar to those set forth for Series 1000 and 2000 channels.

#### B. *Terms and Conditions*

In addition to the *Terms and Conditions* set forth in Section B2., the following *Terms and Conditions* apply to Series 10000 channels as specified following:

Type 10001 - The customer's or authorized user's premises must be located 25 airline miles or less from the point at which the customer-provided communication channel is connected to the Company entrance facility.

#### C. Rates - Monthly Service

Type 10001

(Rates for entrance facilities will be based on the costs incurred on a case-by-case basis.)

(T)

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**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.7 Reserved For Future Use****B103.8 Reserved For Future Use****B103.9 Reserved For Future Use****B103.10 Description Of Service And Rates - Customer Operating Center Service (COC)**

Obsolete 02-15-90, Type D; customers may continue to activate channels within their existing size of service cable.

**B103.10.1 General**

- A. Customer Operating Center Service (COC) is designed for use by customers who utilize large, dedicated quantities of local channels of the types described in B103.10.1.K.2 between their location and the serving wire center. (T)
- B. Customer Operating Center Service is provided to customers at their option. The rates for COC service are billed directly by the Company to the customer of COC service.
- C. For the purposes of this *Guidebook*, a Customer Operating Center is defined as a customer location:
  - 1. owned or leased by the customer over which the customer has control and provides security.
  - 2. from which the customer furnishes and administers services to multiple clients in a geographical area. The term "Patron" denotes a subscriber to the services offered by the owner or lessee of a Customer Operating Center.
  - 3. at which a system, or a group of systems, owned or leased by the customer whose operation is to receive signals and messages which are recorded, maintained, and supervised by the customer.
  - 4. at which the customer has regularly scheduled observers and operators and/or equipment in attendance at all times which, upon receipt of a signal or message from a patron take such action as shall be required under the rules established by the customer for their/its guidance.

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.10 Description Of Service And Rates - Customer Operating Center Service (COC) (Cont'd)

#### B103.10.1 General (Cont'd)

- D. COC service is provided by using a complement of cable pairs in the size and length specified in B103.10.1.K.1.
- E. A monthly rate applies for each complement of cable pairs of a specific size whose airline distance is 2/4 mile or more.
- F. The customer will provide in advance a forecast of the complement of cable pairs he wishes to have planned for his use and agrees to payment of the charges for the complement of cable pairs whose airline distance is 2/4 mile or more whether circuits are activated or not.
- G. The monthly rate for each complement of cable pairs is based on the airline distance between the customer's operating center and its normal serving wire center. The maximum distance for COC service is one and a quarter mile.
- H. In addition to the monthly rate for the complement of cable pairs, a monthly rate applies for each local channel activated within the complement of cable pairs.

#### I. Basic Termination Liability

A basic termination liability will apply for any facility placed new specifically for a customer for which no reuse is foreseen if the initial use is discontinued.

The termination liability period is 5 years.

The amount of the termination liability is equal to the estimated amount for:

- 1. Cost of the installed facilities provided including costs incurred for rearrangements of existing facilities and/or construction of new facilities as appropriate, less net salvage. Installed cost includes the cost of:
  - a. equipment and materials provided or used,
  - b. engineering, labor and supervision,
  - c. transportation,
  - d. rights of way.
- 2. Any other costs associated with the particular situation.
- 3. The termination liability defined preceding is reduced by 1/60th for each month of a 5 year period that the complement of cable pairs is in service from the date it is placed in service for a specific customer.

#### J. A service charge applies for a connection move or change of each local channel activated within the complement of cable pairs. The service charges are as specified in B103.10.1.L.1.e.

#### K. Monthly Rates

- 1. Per complement of cable pairs
  - a. Distance in 1/4 Mile or Fraction Thereof
    - (1) **(DELETED)**

(D)

**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.10 Description Of Service And Rates - Customer Operating Center Service (COC)  
(Cont'd)****B103.10.1 General (Cont'd)****K. Monthly Rates (Cont'd)**

1. Per complement of cable pairs (Cont'd)
  - a. Distance in 1/4 Mile or Fraction Thereof (Cont'd)

	<b>Monthly Rate</b>	<b>USOC</b>	(T)
(2) Service Cable Size – 100 Pairs	-	<b>1LZ1A</b>	
(a) 1/4 mile	-		
(3) Service Cable Size - 200 Pairs	-	<b>1LZ2A</b>	
(a) 1/4 mile	-		
(4) Service Cable Size – 300 Pairs	-	<b>1LZ3A</b>	
(a) 1/4 mile	-		
(5) <b>(DELETED)</b>			(D)

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.10 Description Of Service And Rates - Customer Operating Center Service (COC) (Cont'd)

#### B103.10.1 General (Cont'd)

##### K. Monthly Rates (Cont'd)

		Monthly Rate	USOC	(T)
1.	Per complement of cable pairs (Cont'd)			
a.	Distance in 1/4 Mile or Fraction Thereof (Cont'd)			
(6)	(DELETED)			
(7)	(DELETED)			
(8)	(DELETED)			(D)
2.	Per Local Channel Activated			
a.	Local Channel Provided Within A Cable			
(1)	Type Of Local Channel Activated - 1204			
(a)	1/4 mile	3.50	1LZ++	
(b)	1/2 mile	3.50	1LZ++	
(c)	3/4 mile	3.50	1LZ++	
(d)	4/4 mile	3.50	1LZ++	
(e)	5/4 mile	3.50	1LZ++	

EFFECTIVE: October 1, 2006

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.10 Description Of Service And Rates - Customer Operating Center Service (COC) (Cont'd)

#### B103.10.1 General (Cont'd)

##### K. Monthly Rates (Cont'd)

###### 2. Per Local Channel Activated (Cont'd)

###### a. Local Channel Provided Within A Cable (Cont'd)

###### (2) Type Of Local Channel Activated - 1205

	Monthly Rate <sup>2</sup>	USOC
(a) 1/4 mile	\$ 3.50	1LZ++ (I)
(b) 1/2 mile	3.50	1LZ++ (I)
(c) 3/4 mile	3.50	1LZ++ (I)
(d) 4/4 mile	3.50	1LZ++ (I)
(e) 5/4 mile	3.50	1LZ++ (I)
(3) Type of Local Channel Activated - 2106 and 2107		
(a) See GSST Section A108. for rates.	-	NA
(4) Type Of Local Channel Activated - 2463 <sup>1</sup>		
(a) 1/4 mile	23.91	1LZ++ (I)
(b) 1/2 mile	25.81	1LZ++ (I)
(c) 3/4 mile	26.57	1LZ++ (I)
(d) 4/4 mile	28.46	1LZ++ (I)
(e) 5/4 mile	30.74	1LZ++ (I)
(5) Type Of Local Channel Activated - 2464 <sup>1</sup>		
(a) 1/4 mile	51.61	1LZ++ (I)
(b) 1/2 mile	53.13	1LZ++ (I)
(c) 3/4 mile	54.65	1LZ++ (I)
(d) 4/4 mile	56.93	1LZ++ (I)
(e) 5/4 mile	58.45	1LZ++ (I)
(6) Type Of Local Channel Activated - 2230		
(a) 1/4 mile	3.50	1LZ++ (I)
(b) 1/2 mile	3.50	1LZ++ (I)
(c) 3/4 mile	3.50	1LZ++ (I)
(d) 4/4 mile	4.47	1LZ++ (I)
(e) 5/4 mile	7.51	1LZ++ (I)

**Note 1:** These local channels are provided with a four-wire facility (2 pairs). The total number of all types of local channels that may be activated within a complement of cable pairs is limited by the number of these types of local channels.

**Note 2:** Rates are effective with normal billing cycles beginning on or after **May 22, 2004**.

(C)

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.10 Description Of Service And Rates - Customer Operating Center Service (COC) (Cont'd)

#### B103.10.1 General (Cont'd)

##### K. Monthly Rates (Cont'd)

2. Per Local Channel Activated (Cont'd)
  - a. Local Channel Provided Within A Cable (Cont'd)
    - (7) Type Of Local Channel Activated - 2261

		Installation Charge	Monthly Rate <sup>2</sup>	USOC	
(a)	1/4 mile	\$ -	\$ 3.50	1LZ++	(I)
(b)	1/2 mile	-	3.50	1LZ++	(I)
(c)	3/4 mile	-	3.50	1LZ++	(I)
(d)	4/4 mile	-	4.47	1LZ++	(I)
(e)	5/4 mile	-	7.51	1LZ++	(I)
(8)	Type Of Local Channel Activated - 2462 <sup>1</sup>				
(a)	1/4 mile	-	23.91	1LZ++	(I)
(b)	1/2 mile	-	25.81	1LZ++	(I)
(c)	3/4 mile	-	26.57	1LZ++	(I)
(d)	4/4 mile	-	28.46	1LZ++	(I)
(e)	5/4 mile	-	30.74	1LZ++	(I)

##### L. Nonrecurring Charges

###### 1. Service Charge Per Local Channel Activated

The service charge for the connection or change of each local channel activated within a complement of cable pairs is as follows:

a. The term Service Charge as specified herein is defined as the nonrecurring charge or charges applying to the ordering, installing, rearranging and furnishing of channels for extension lines. Service charges are categorized as:

- (1) Service Ordering Charge
- (2) Visit Charge
- (3) Channel Connecting Charge

b. Service Ordering Charge

- (1) The Service Ordering Charge applies per customer request for work performed by the Company in connection with the receiving, recording and processing the customer's request for local channels to be installed at the same time.

**Note 1:** These local channels are provided with a four-wire facility (2 pairs). The total number of all types of local channels that may be activated within a complement of cable pairs is limited by the number of these types of local channels.

**Note 2:** Rates are effective with normal billing cycles beginning on or after **May 22, 2004**.

(C)

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.10 Description Of Service And Rates - Customer Operating Center Service (COC) (Cont'd)

#### B103.10.1 General (Cont'd)

##### L. Nonrecurring Charges (Cont'd)

###### 1. Service Charge Per Local Channel Activated (Cont'd)

###### b. Service Ordering Charge (Cont'd)

(2) The term "per customer request" as specified preceding means all work or service ordered by the customer to be performed or provided at the same time. Only one service ordering charge applies when more than one local channel or types of local channels is ordered at the same time. When two or more types of local channels are ordered on the same customer request the higher charge applies.

###### c. Visit Charge

A Visit Charge applies for connecting or changing Types 2463, 2464, and 2230 local channel only. Only one Visit Charge applies when more than one Type Local Channel is ordered to be provided at the same time.

###### d. Channel Connecting Charge

The Channel Connecting Charge covers work associated with activating a local channel in a complement of cable pairs. The charge applies for each channel activated.

###### e. Schedule of Charges

###### (1) Service Ordering Charge, per customer request

	Charge <sup>1</sup>	USOC	(T)
(a) Type 1204 and 1205	\$65.78	NA	(I)
(b) Type 2463, 2462 and 2464	221.38	NA	(I)
(c) Type 2230 and 2261	221.38	NA	(I)
(2) Visit Charge			
(a) Type 2463, 2464 and 2230	26.25	NA	(I)
(3) Channel Connecting Charge			
(a) Type 2463, 2462 and 2464	151.80	NA	(I)
(b) Type 2230 and 2261	86.02	NA	(I)
(c) Type 1204 and 1205	24.04	NA	(I)

**Note 1:** Rates are effective with normal billing cycles beginning on or after June 14, 2003.

(N)