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**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

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## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.1 General

#### B103.1.1 Reserved for Future Use

#### B103.1.2 Reserved for Future Use

#### B103.1.3 Mileage Measurements

A. Intraexchange mileages for continuous property channels are determined as follows:

1. Continuous property channels are applicable between different buildings on same continuous property. Such channels will also be applicable to multi-building complexes such as federal, county, or municipal centers, airports, shopping centers, colleges and universities, hospitals, resort developments, industrial and business complexes whether or not intersected by a public thoroughfare provided the following conditions are met:
  - a. The adjacent property segments created by the intersection of a public thoroughfare would be continuous in the absence of the thoroughfare.
  - b. The channels must be provided on a direct basis (not routed via the Central Office) and are available only at the economic option of the Company.
  - c. The cost of any supporting structure required for such channels will be borne by the customer unless the facilities carried by the supporting structure are predominately used to provide exchange telephone service to members of the general telephone user body.
2. Where channels are located on same continuous property the rates are based on the shortest airline distance between the buildings where the channels are terminated.
3. Regular guidebook charges apply for Continuous Property channels as outlined in B103. following for those facilities in place as of December 31, 1986. The Company will continue to offer additional services on these facilities as long as such wiring or cable facilities are available. These existing facilities have been placed prior to January 1, 1987 under guidebook provisions which fully recovered the costs of such facilities as a nonrecurring charge, standard guidebook recurring and nonrecurring charges for the first one-tenth mile increment will continue to be applicable for every channel service utilized by the customer.

#### B103.1.4 Reserved for Future Use

#### B103.1.5 (DELETED)

(D)

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## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.1 General (Cont'd)

#### B103.1.5 (DELETED) (Cont'd)

(D)

### B103.2 Classification and Rates - Intraexchange - IntraLATA

#### B103.2.1 Series 1100 Channels

(Obsoleted 12-14-90, Type 4. Not available for new installations, moves or transfers.)

##### A. Terms and Conditions

###### 1. General

- a. Series 1100, Types 1101, and 1102 private line channel service provides for the transmission of binary signals at rates up to 150 baud within the specifications and limits as stated in B103.2.1.B. following.
- b. Direct Served Channels not routed via the Central Office (non-continuous property) are limited to one mile in length and are available only at the economic option of the Company.

EFFECTIVE: October 1, 2005

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

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

(O)(T)

#### B103.2.1 Series 1100 Channels (Cont'd)

(O)(T)

##### B. Types and Descriptions

(O)

These 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. Types 1101 and 1102 channels are furnished for half duplex or duplex operation. The transmission characteristics for the various types of services furnished within this Series are as follows:

(O)(C)

1. BASIC - Parameters and Specifications for Types 1101 and 1102 Private Line Channels used with terminal equipment are described for the end to end operation as follows:

(O)

##### a. Basic Parameters

(O)

Channel Signals Local Channels used with terminal equipment: Limit as specified in the following

(O)

Local Channel descriptions.

(O)

Channel Distortion Limit as specified in the following Local Channel descriptions.

(O)

Power Requirement For up to 75 Baud Service - 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 Service, the customer must in all cases provide a source of continuous 117 Volt, 60 Hz ac power, by means of a nonswitched outlet.

(O)

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

(O)

These channels are not suitable for the transmission of alternating current tones.

(O)(T)

2. Local Channels for use with terminal equipment are described following (Types 1101 and 1102).

(O)(T)

##### a. Type 1101

(O)

Furnished for remote operation of radiotelegraph, supervisory control, miscellaneous signaling, teletypewriter, teletypesetter, and data use, binary signals at rates up to 75 baud. A two or four-wire interface engineered for binary signals at rates up to 75 baud, 20 or 62.5 milliamperes de neutral signals<sup>1</sup>. The terminal equipment with a transmitted output of no more than 8 percent telegraph distortion and capable of processing received data signals with up to 35 percent telegraph distortion.

(O)

##### b. Type 1102

(O)

Furnished for teletypewriter, data, supervisory control, and miscellaneous signaling use, binary signals at rates up to 150 baud. EIA Standard RS232C 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.

(O)

3. Interoffice Channels will be similar Types 1101 and 1102.

(O)(T)

Customers must have at least one Interoffice Channel for connecting wire center serving areas in multioffice exchanges when there are station locations in different wire center serving areas.

(O)

**Note 1:** 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.

(O)

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

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

#### B103.2.1 Series 1100 Channels (Cont'd)

##### B. Types and Descriptions (Cont'd)

- 3. Interoffice Channels will be similar Types 1101 and 1102. (Cont'd)
  - a. A channel suitable for transmitting binary signals at rates up to 150 baud for use with Types 1101 and 1102 Local Channels.

##### C. Rates - Monthly Service

###### 1. For use with Terminal Equipment

	Nonrecurring Charge	Monthly Rate	USOC	
a. <b>(DELETED)</b>				(D)
b. <b>(DELETED)</b>				(D)
c. Channels wholly within the same building				
(1) To connect a station location to another station location, per channel <sup>1</sup>				
(a) Type 1101	<b>\$100.59</b>	<b>\$2.98</b>	<b>24A++</b>	
(b) Type 1102	<b>100.59</b>	<b>2.98</b>	<b>24A++</b>	
(2) To connect additional station locations in a building to a Local Channel, to a channel between different buildings on the same continuous property or to a channel wholly within the same building, each termination <sup>1</sup>				
(a) Type 1101	<b>51.74</b>	<b>2.08</b>	<b>267++</b>	
(b) Type 1102	<b>51.74</b>	<b>2.08</b>	<b>267++</b>	
d. For a channel between different buildings on same continuous property <sup>1,2</sup>				
(1) First 1/10 mile				
(a) Type 1101	<b>100.59</b>	<b>5.06</b>	<b>1LY+E</b>	
<b>(DELETED)</b>				(D)

**Note 1:** Charges are applicable only for those facilities in place as of December 31, 1986.

**Note 2:** When a channel between buildings on the same continuous property or within the same building requires a connection to the serving wire center, then a charge for each Local Channel required will apply. The nonrecurring charge is per Channel.

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

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

#### B103.2.1 Series 1100 Channels (Cont'd)

##### C. Rates - Monthly Service (Cont'd)

1. For use with Terminal Equipment (Cont'd)
  - d. For a channel between different buildings on same continuous property<sup>1,2</sup> (Cont'd)
    - (2) Each additional 1/10 mile

	Nonrecurring Charge	Monthly Rate	USOC	
(a) Type 1101 <b>(DELETED)</b>	\$-	\$4.36	1LY+E	(D)

##### D. Rates - Monthly Service - Types 1109 (1204) and 1110 (1205)

###### 1. For use with Terminal Equipment

- a. Channels wholly within the same premises
  - (1) To connect a station location to another station location in a building, per channel<sup>1</sup>  
(Obsoleted 12-14-90, Type 4. Customers may add channels only to the extent that they are available within facilities in place as of 12-31-86.)
    - (a) Type 1109 (1204)  
**(DELETED)**

100.59	1.39	24A9+
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(D)

**Note 1:** Charges are applicable only for those facilities in place as of December 31, 1986.

**Note 2:** When a channel between buildings on the same continuous property or within the same building requires a connection to the serving wire center, then a charge for each Local Channel required will apply. The nonrecurring charge is per Channel.

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

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

#### B103.2.1 Series 1100 Channels (Cont'd)

##### D. Rates - Monthly Service - Types 1109 (1204) and 1110 (1205) (Cont'd)

###### 1. For use with Terminal Equipment (Cont'd)

###### b. For a channel between different buildings on same continuous property<sup>1</sup>

(Obsoleted 12-14-90, Type 4. Customers may add channels only to the extent that they are available within facilities in place as of 12-31-86.)

###### (1) First 1/10 mile

	Nonrecurring Charge	Monthly Rate	USOC
(a) Type 1109 (1204)	\$100.59	\$3.78	1L3+E
(b) Type 1110 (1205)	100.59	3.78	1L3+E
(2) Each additional 1/10 mile			
(a) Type 1109 (1204)	-	3.78	1L3+E
(b) Type 1110 (1205)	-	3.78	1L3+E

(M)

**Note 1:** Charges are applicable only for those facilities in place as of December 31, 1986.

**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.2 Service Descriptions (Cont'd)****B103.2.2 Series 2000 - Voice Grade Service**

- A. Reserved for future use
- B. Reserved for future use
- C. Transmission parameters for voice grade service are described following:
  - 1. Reserved for future use
  - 2. Reserved for future use
  - 3. Reserved for future use
  - 4. Reserved for future use
  - 5. Reserved for future use
  - 6. *Reserved for future use* (C)
  - 7. *Reserved for future use* (C)
  - 8. Reserved for future use
  - 9. Reserved for future use
- D. Reserved for future use
- E. **(DELETED)** (D)

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## **B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

### **B103.2 Service Descriptions (Cont'd)**

#### **B103.2.2 Voice Grade Service - Series 2000 (Cont'd)**

**E. (DELETED) (Cont'd)**

(D)

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## **B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

### **B103.2.2 Voice Grade Service - Series 2000 (Cont'd)**

(D)

**E. (DELETED) (Cont'd)**

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

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

#### B103.2.3 Series 2100 Channels

##### A. *Terms and Conditions*

###### 1. Local Area Data Channels

(Obsoleted 08-26-91, Type 4. Not available for new installations, moves or transfers. Effective 08-26-91, in consideration of the decreasing supply of metallic facilities required to provide Local Area Data Channels, the Company will convert a customer's service to a Voice Grade Service or SynchroNet service and waive the nonrecurring charges associated with the change. This applies to a customer 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.)

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

###### B. Types and Descriptions

1. Local Area Data Service is offered on a two point basis only. The transmission specification are dependent on 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, dB <sup>1</sup>
1	9.0
2	13.5
3	17.0
4	20.0
5	23.0

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

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

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

#### B103.2.3 Series 2100 Channels (Cont'd)

##### B. Types and Descriptions (Cont'd)

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

Maximum End-to-End Facility Length In Route Miles	Maximum Insertion Loss at 1000 Hz, dB <sup>1</sup>
6	25.5

2. Local Channels for use with terminal equipment are described following (Types 2180 and 2181):

a. Type 2180

A two-wire interface with effective two-wire facilities used in the provision of Local Area Data Service.

b. Type 2181

A four-wire interface with effective four-wire facilities used in the provision of Local Area Data Service.

Type 2180 and 2181 Local Channels are not suitable for switching and/or tandem operations to the public switched network or other private line services.

##### C. Rates - Monthly Service

###### 1. For use with Terminal Equipment

a. For Local Channels

(1) Per Local Channel

	Nonrecurring Charge	Monthly Rate	USOC	(D)
(a) (DELETED)				
(b) Type 2181	\$306.36	\$44.11	DUX++	
b. For a Channel not routed via the Central office (limited to channels not more than one air mile in length)				
(1) Per two-point channel				(D)
(a) (DELETED)				
(b) Type 2181	351.07	74.61	L84++	
c. Channels wholly within the same building				
(1) To connect a station location to another station location, per channel <sup>2</sup>				
(Obsoleted 12-14-90, Type 4. Customers may add channels only to the extent that they are available within facilities in place as of 12-31-86.)				
(a) Type 2101 (2230)	100.59	1.39	2SE++	
(b) Type 2120 (2463)	100.59	14.19	2SE++	
(c) Type 2121 (2260)	100.59	6.06	2SE++	
(d) Type 2122 (2464)	100.59	7.15	2SE++	

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

**Note 2:** Charges are applicable only for those facilities in place as of December 31, 1986.

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

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

#### B103.2.3 Series 2100 Channels (Cont'd)

##### C. Rates - Monthly Service (Cont'd)

###### 1. For use with Terminal Equipment (Cont'd)

###### c. Channels wholly within the same building (Cont'd)

		Nonrecurring Charge	Monthly Rate	USOC	(D)
(1) <b>(DELETED)</b>					
(2)	To connect additional station locations in a building to a Local Channel, to a channel between different buildings on the same continuous property or to a channel wholly within the same building, each termination <sup>1</sup> (Obsoleted 12-14-90, Type 4. Not available for new installations, moves or transfers.)				
(a)	Type 2101 (2230)	\$51.74	\$1.39	4SE++	
(b)	Type 2120 (2463)	51.74	14.19	4SE++	
(c)	Type 2121 (2460)	51.74	3.68	4SE++	
(d)	Type 2122 (2464)	51.74	7.15	4SE++	
(e)	Type 2140 (2261)	142.41	3.68	4SE++	
(f)	Type 2141 (2462)	202.03	11.52	4SE++	
d.	For a channel between different buildings on same continuous property. <sup>1,2</sup>				
(1)	First 1/10 mile				
(a)	Type 2101 (2230)	99.15	5.06	1LP+E	
(b)	Type 2120 (2463)	99.15	10.03	1L6+E	
(c)	Type 2121 (2260)	99.15	5.06	1L6+E	
(d)	Type 2122 (2464)	99.15	5.06	1L6+E	
(e)	<b>(DELETED)</b>				(D)
(f)	Type 2180	344.02	5.16	1L6GE	
(g)	Type 2181	402.40	10.94	1L6GE	
(2)	Each additional 1/10 mile				
(a)	Type 2101 (2230)	-	4.36	1LP+E	
(b)	Type 2120 (2463)	-	8.64	1L6+E	
(c)	Type 2121 (2260)	-	4.36	1L6+E	

**Note 1:** Charges are applicable only for those facilities in place as of December 31, 1986.

**Note 2:** When a channel between different buildings on the same continuous property or within the same building requires a connection to the serving wire center, then a charge for each Local Channel required will apply. The nonrecurring charge is per Channel.

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

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

#### B103.2.3 Series 2100 Channels (Cont'd)

##### C. Rates - Monthly Service (Cont'd)

1. For use with Terminal Equipment (Cont'd)
  - d. (Cont'd)<sup>1,2</sup>
    - (2) Each additional 1/10 mile (Cont'd)

		Nonrecurring Charge	Monthly Rate	USOC
	(d) Type 2122 (2464)	\$-	\$5.06	1L6+E
	(e) <b>(DELETED)</b>			
	(f) Type 2180	-	4.36	1L6GE
	(g) Type 2181	-	8.64	1L6GE

#### B103.2.4 Reserved for Future Use

#### B103.2.5 Reserved for Future Use

#### B103.2.6 Reserved for Future Use

#### B103.2.7 (DELETED)

(D)

**Note 1:** Charges are applicable only for those facilities in place as of December 31, 1986.

**Note 2:** When a channel between different buildings on the same continuous property or within the same building requires a connection to the serving wire center, then a charge for each Local Channel required will apply. The nonrecurring charge is per Channel.

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.3 Classification and Rates - Interexchange - IntraLATA

#### B103.3.1 Series 1000 Channels

(Obsoleted 04-15-85, Type 3)

##### A. Terms and Conditions

###### 1. General

- a. Series 1000, Types 1001 and 1002 private line channel service provides for the transmission of binary signals at rates up to 150 baud within the specifications and limits as stated in B103.3.1.B. following.

##### B. Types and Descriptions

These 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. Types 1001 and 1002 channels are furnished for half duplex or duplex operation. The transmission characteristics for the various types of service furnished within this Series are as follows:

1. BASIC - Parameters and Specifications for Types 1001 and 1002 Private Line Channels used with terminal equipment are described for the end to end operation as follows:

###### a. Basic Parameters

Channel Signals	Station Terminals used with terminal equipment: Limit as specified in the following Station Terminal descriptions.
Channel Distortion	Station Terminals: Limit as specified in the following Station Terminal descriptions.
Power Requirement	For up to 75 Baud Service - 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 Service, the customer must in all cases provide a source of continuous 117 Volt, 60 Hz ac power, by means of a nonswitched outlet. The Company will in all cases supply all voltages and current adjustments.

These channels are not suitable for the transmission of alternating current tones.

2. Station Terminals for use with terminal equipment are described as follows:

###### a. Type 1001<sup>1</sup>

Furnished for remote operation of radiotelegraph, supervisory control, miscellaneous signaling, teletypewriter, teletypesetter, and data use, binary signals at rates up to 75 baud.

A two or 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 and capable of processing received data signals with up to 35 percent telegraph distortion.

**Note 1:** 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.

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## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)

#### B103.3.1 Series 1000 Channels (Cont'd)

##### B. Types And Descriptions (Cont'd)

###### 2. Station Terminals for use with terminal equipment are described as follows: (Cont'd)

###### b. Type 1002

Furnished for teletypewriter, data, supervisory control, and miscellaneous signaling use. Binary signals at rates up to 150 baud.

EIA Standard RS232C type interface engineered for binary signals at rates up to 150 baud and the terminal equipment with a transmitted output of no more than 5 percent telegraph distortion and capable of processing received data signals with up to 40 percent telegraph distortion.

###### 3. Interexchange Channels will fall into various types depending on uses.

a. A channel suitable for transmitting binary signals at rates up to 75 baud for use with Type 1001 Station Terminals.

b. A channel suitable for transmitting binary signals at rates up to 150 baud for use with Type 1002 Station Terminals.

##### C. Rates - Monthly Service

###### 1. (DELETED)

(D)

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**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)****B103.3.1 Series 1000 Channels (Cont'd)**

C. Rates - Monthly Service (Cont'd)

1. **(DELETED) (Cont'd)**

(D)

**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)****B103.3.1 Series 1000 Channels (Cont'd)**

## C. Rates - Monthly Service (Cont'd)

## 2. For use with Station Terminals

## a. Interexchange Channel (measured airline distance, per channel, per mile)

## (1) For use with Type 1001 channels

	<b>Nonrecurring Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
(a) Channels 10.0 miles or less	\$-	\$13.21	1LY+4
(b) Channels over 10.0 miles	-	5.16	1L3+4
(2) For use with Type 1002 channels			
(a) <b>(DELETED)</b>			
(b) Channels over 10.0 miles	-	5.16	1L1+4

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)

#### B103.3.1 Series 1000 Channels (Cont'd)

- C. Rates - Monthly Service (Cont'd)
  - 2. For use with Station Terminals (Cont'd)
    - b. Channel Terminal, two per interexchange channel

	Nonrecurring Charge	Monthly Rate	USOC	
(1) <b>(DELETED)</b>				(D)
(2) For use with Type 1002 channels				
(a) <b>(DELETED)</b>				(D)
(b) Where the interexchange mileage is over 10 miles, Half Duplex or Duplex, per Channel Terminal	\$29.80	\$86.23	O3N5O	

#### B103.3.2 Series 2000 Channels

##### A. Rates - Monthly Service

- 1. For use with Terminal Equipment
 

(Obsoleted 12-14-90, Type 4. Not available for new installations, moves or transfers.)

  - a. Channel extensions within the same building that are associated with a station terminal.

(1) To connect additional station locations in a building to a station terminal or to a channel between different buildings on the same continuous property, each termination <sup>1</sup> .	142.41	1.39	4SE++
(a) Type 2001 (2230)	177.19	1.39	4SE++
(b) Type 2012 (2231)	187.12	19.36	4SE++
(c) Type 2014 (2432)	230.18	34.28	4SE++
(d) Type 2020 (2463)	142.41	5.26	4SE++
(e) Type 2021 (2260)	230.18	18.28	4SE++
(f) Type 2022 (2464)	142.41	3.68	4SE++
(g) Type 2040 (2261)	230.18	21.06	4SE++
(h) Type 2041 (2462)			

**Note 1:** Charges are applicable only for those facilities in place as of December 31, 1986.

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)

#### B103.3.2 Series 2000 Channels (Cont'd)

##### A. Rates - Monthly Service (Cont'd)

1. For use with Terminal Equipment (Cont'd)
  - b. To connect a channel extension between different buildings on same continuous property<sup>1,2</sup> to a station terminal
    - (1) First 1/10 mile

		Nonrecurring		Monthly
		Charge	Rate	USOC
(a)	Type 2001 (2230)	\$331.20	\$5.16	1LP+E
(b)	Type 2012 (2231)	354.38	5.26	1LV+E
(c)	Type 2014 (2432)	506.73	44.31	1LT+E
(d)	Type 2020 (2463)	524.95	42.73	1L6+E
(e)	Type 2021 (2260)	331.20	9.43	1L6+E
(f)	Type 2022 (2464)	524.95	59.32	1L6+E
(g)	(DELETED)			(D)
(h)	(DELETED)			(D)
(2)	Per additional 1/10 mile			
(a)	Type 2001 (2230)	-	4.36	1LP+E
(b)	Type 2012 (2231)	-	4.36	1LV+E
(c)	Type 2014 (2432)	-	8.64	1LT+E
(d)	Type 2020 (2463)	-	8.64	1L6+E
(e)	Type 2021 (2260)	-	4.36	1L6+E
(f)	Type 2022 (2464)	-	8.64	1L6+E
(g)	(DELETED)			(D)
(h)	(DELETED)			(D)

**Note 1:** Charges are applicable only for those facilities in place as of December 31, 1986.

**Note 2:** When a channel between different buildings on the same continuous property or within the same building requires a connection to the serving wire center, then a charge for each Station Terminal required will apply. The nonrecurring charge is per Channel.

EFFECTIVE: October 1, 2005

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## **B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

### **B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)**

**B103.3.3 (DELETED)**

(D)

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## **B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

### **B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)**

#### **B103.3.3 (DELETED) (Cont'd)**

## **B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

### **B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)**

#### **B103.3.3 (DELETED) (Cont'd)**

EFFECTIVE: October 1, 2005

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## **B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

### **B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)**

#### **B103.3.3 (DELETED) (Cont'd)**

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## **B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**

### **B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)**

#### **B103.3.3 (DELETED) (Cont'd)**

EFFECTIVE: October 1, 2005

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**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)****B103.3.3 (DELETED) (Cont'd)****B103.3.4 (DELETED)**

(D)

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## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.3 Classification and Rates - Interexchange - IntraLATA (Cont'd)

#### B103.3.4 (DELETED) (Cont'd)

### B103.4 Reserved for Future Use

### B103.5 Reserved for Future Use

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

(Obsoleted 12-14-90, Type 4. 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

1. 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 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, except as otherwise specified.
2. Type 10001 - Approximate bandwidth of 300 - 3000 Hertz 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, 1100, 2000 and 2100 channels.

#### B. *Terms and Conditions*

(T)

1. In addition to the *terms and conditions* set forth in B2., the following *terms and conditions* apply to Series 10000 channels as specified below:
2. 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

1. Type 10001

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

### B103.7 Classification and Rates - Multipoint Service and Multistation Arrangements

(Obsoleted 12-14-90, Type 4. Not available for new installations, moves or transfers. Existing customers may add channels only to the extent that they are available.)

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.7 Classification and Rates - Multipoint Service and Multistation Arrangements (Cont'd)

#### B103.7.1 General

A. A Multistation charge is applicable for each Local Channel or Service Configuration arranged to provide communications capabilities where:

- All stations of a service are located on the same premises consisting of two or more stations.
- Stations of a service are located on different premises and more than one station on the same premises is connected to that service.

1. Multistation Services which are connected to a Local Channel or a Station Terminal are offered for Types 2101, 2120, 2020, 2122 and 2022 (2230, 2463 and 2464) only.
2. A maximum of four bridged stations per premises per Local Channel or Station Terminal is allowed for Types 2120, 2020, 2122 and 2022 (2463 and 2464) type use.
3. Data equipment must be within 1500 feet of the termination of the Local Channel or Station Terminal.
4. Conferencing capability on a premises is provided for Type 2101 and 2001 (2230) with Multistation service.

B. Rates

1. **(DELETED)**

(D)

	Nonrecurring Charge	Monthly Rate	USOC
2. Multistation Charges-Charges are applicable where more than one station location on the same premises is connected to a Local Channel or a Station Terminal			
a. Series 2100 or 2000			
(1) For Non-Key System termination, per Local Channel or Station Terminal			
(a) Type 2101 (2230) use	\$59.19	\$12.12	MPG1X
(b) Type 2001 (2230) use	59.61	21.16	MPG1X
<b>(DELETED)</b>			

(D)

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.7 Classification and Rates - Multipoint Service and Multistation Arrangements (Cont'd)

#### B103.7.1 General (Cont'd)

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

- 2. (Cont'd)
  - a. Series 2100 or 2000 (Cont'd)

**(DELETED)**

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	Nonrecurring Charge	Monthly Rate	USOC
(2) For Key System termination, per Local Channel or Station Terminal			
(a) Type 2101 (2230) use	<b>\$97.70</b>	<b>\$18.16</b>	MPH1X
(b) Type 2001 (2230)	<b>97.70</b>	<b>31.78</b>	MPH1X
3. Multistation Charges-Charges are applicable where there are more than two station locations forming one service configuration and the service configuration is wholly within the same building or on the same continuous property or channels not routed via the central office.			
a. <b>(DELETED)</b>			(D)
b. Series 2100 (2000)			
(1) Per Service Configuration			
(a) Type 2101 (2230) use	<b>155.66</b>	<b>49.96</b>	MPJ1X
<b>(DELETED)</b>			(D)

### B103.8 Classification and Rates - Sub Voice Grade Services - Series 1000 Channels

#### B103.8.1 Service Descriptions

(Obsoleted 09-10-91, Type 1. In consideration of the decreasing supply of metallic facilities, the Company will convert a customer's service requiring such facilities to a Voice Grade Service and waive the nonrecurring charges associated with the change. This applies to a customer 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.)

## B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

### B103.8 Classification and Rates - Sub Voice Grade Services - Series 1000 Channels (Cont'd)

#### B103.8.1 Service Descriptions (Cont'd)

##### A. Sub Voice Grade Services - Series 1000 Channels

These channels are furnished for operation on a two point or multipoint basis subject to the number of point limitations indicated for each type and are provided for use with customer-provided power and signaling equipment. It is expressly declared that metallic facilities are in continually decreasing supply and that the Company does not hold itself in a position to make such facilities available. In addition, if modernization programs dictate the replacement of existing metallic facilities with non-metallic facilities such as fiber optics, the Company will not be required to continue this service over metallic facilities. The various types of services furnished within this Series are as follows:

1. Type 1204 - a two-wire interface with two-wire facilities suitable for use with direct current continuity type of equipment. Signaling must be within the criteria as described in Technical Reference, "Transmission Specifications for Private Line Metallic Circuits" and limited to three station locations. This type channel may also be used to furnish auxiliary features (such as lights, hold, signaling, etc.).

Current applied by CPE	- ac & dc components per conductor, not to exceed 0.150 amperes rms
Magnitude of the peak of the voltage between any conductor and ground	- not to exceed 70.7 volts (50 volts rms) except continuous dc voltage not to exceed 135 volts.

2. Type 1205 - A two-wire interface with two-wire facilities suitable for low speed, uni-directional series-operated signaling. Transmission specifications as described in Technical Reference, "Transmission Specification for Low Speed Signaling System Channels". Service is limited to three serving wire centers and 26 stations.

#### B103.8.2 Local Channels

##### A. Sub Voice Grade

1. Per point of termination

	Nonrecurring Charge			USOC
	Monthly Rate	First	Additional	
(a) Type 1204	\$20.21	\$698.40	\$259.20	P1JAX
(b) Type 1205	21.60	518.40	172.80	P1JHX

#### B103.8.3 Non-Wire Center Connected Channels

(Obsoleted 8/25/03, Type 2: Not offered for new installations on or after 8/25/03).

##### A. Served Direct

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

(a) Series 1000	17.28	698.40	259.20	SDD1X
(b) Series 2000	18.00	698.40	259.20	SDD2X
<b>((DELETED))</b>				

(D)

EFFECTIVE: October 1, 2005

**B103. OBSOLETE SERVICE OFFERINGS - CHANNELS****B103.8 Classification and Rates - Sub Voice Grade Services - Series 1000 Channels  
(Cont'd)****B103.8.4 Interoffice Channels**

A. Fixed and Mileage Charges applicable, per channel

1. Sub Voice Grade - Series 1000<sup>1</sup>

		Fixed Monthly Charge	Monthly Charge Per Mile	Nonrecurring Charge Per Channel	USOC	
(a)	1 thru 8 Miles	\$72.00	\$2.95	\$165.60	3LBAS	(I)
(b)	9 thru 25 Miles	72.00	2.88	165.60	3LBAS	(I)
(c)	Over 25 Miles	72.00	2.80	165.60	3LBAS	(I)

**Note 1:** Metallic interoffice channels for Type 1204 Local Channels are no longer available for new installations, moves, or transfers. Metallic interoffice facilities are in continually decreasing supply due to modernization programs that replace existing metallic interoffice with non-metallic facilities such as fiber optics.