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August 20, 2009

Beth Salak, Director  
Competitive Markets and Enforcement  
Attn: Tariff Section  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Dear Ms. Salak:

Pursuant to Florida Statute 364.051, attached for filing with the Commission are the following pages of the Private Line Services Tariff:

Private Line Services Tariff

- Section B3 - Eleventh Revised Page 12
- Fourteenth Revised Page 13
- Thirteenth Revised Page 14
- Eighth Revised Page 15
- Seventh Revised Page 16
- Fifth Revised Page 17

The purpose of this filing is to increase the monthly rates for Private Line Channels service. The effective date of this tariff is August 21, 2009.

Acknowledgement, date of receipt and authority number of this filing is requested.

Your consideration and approval will be appreciated.

Yours very truly,

Jerry D. Hendrix (mrs)

Regulatory Vice President

Attachments

## EXECUTIVE SUMMARY

### Description of Proposed Tariff

This Private Line Services Tariff filing provides for rate increases for the following Channels rate elements.

<b>Private Line Channels</b>	<b>Current Rate</b>	<b>Proposed Rate</b>
Local Channels - Voice Grade - Per Point of Termination - Voice - Type 2230	\$113.70	<b>\$125.00</b>
Local Channels - Voice Grade - Per Point of Termination - Voice - Type 2231	\$113.70	<b>\$125.00</b>
Local Channels - Voice Grade - Per Point of Termination - Voice - Type 2432	\$170.70	<b>\$187.70</b>
Local Channels - Voice Grade - Per Point of Termination - Voice - Type 2434	\$26.40	<b>\$29.00</b>
Local Channels - Voice Grade - Per Point of Termination - Voice - Type 2435	\$170.70	<b>\$187.70</b>
Local Channels - Voice Grade - Per Point of Termination - Voice - Type 2261	\$132.60	<b>\$145.80</b>
Local Channels - Voice Grade - Per Point of Termination - Voice - Type 2462	\$157.90	<b>\$173.60</b>
Local Channels - Voice Grade - Per Point of Termination - Data - Type 2260	\$132.60	<b>\$145.80</b>
Local Channels - Voice Grade - Per Point of Termination - Data - Type 2463	\$170.70	<b>\$187.70</b>
Local Channels - Voice Grade - Per Point of Termination - Data - Type 2464	\$170.70	<b>\$187.70</b>
Non-Wire Center Connected Channels - Served Direct - Series 2000	\$26.80	<b>\$29.40</b>
Interoffice Channels - Voice Grade - Series 2000 - Fixed	\$132.60	<b>\$145.80</b>
Interoffice Channels - Voice Grade - Series 2000 - Per Mile - 1 thru 8 Miles	\$7.30	<b>\$8.00</b>
Interoffice Channels - Voice Grade - Series 2000 - Per Mile - 9 thru 25 Miles	\$7.30	<b>\$8.00</b>
Interoffice Channels - Voice Grade - Series 2000 - Per Mile - > 25 Miles	\$7.30	<b>\$8.00</b>
Optional Features and Functions - Bridging - Voice Grade Bridges - Voice - Two-Wire	\$21.90	<b>\$24.00</b>
Optional Features and Functions - Bridging - Voice Grade Bridges - Voice - Four-Wire	\$21.90	<b>\$24.00</b>
Optional Features and Functions - Bridging - Voice Grade Bridges - Data	\$31.30	<b>\$34.40</b>
Optional Features and Functions - Conditioning - C-Type Conditioning	\$2.10	<b>\$2.30</b>
Optional Features and Functions - Conditioning - C-Type Conditioning	\$2.10	<b>\$2.30</b>
Optional Features and Functions - Conditioning - D-Type Conditioning	\$0.60	<b>\$0.60</b>
Optional Features and Functions - Signaling Arrangements	\$11.70	<b>\$12.80</b>
Optional Features and Functions - Signaling Arrangements	\$11.70	<b>\$12.80</b>
Optional Features and Functions - Signaling Arrangements	\$2.00	<b>\$2.20</b>
Optional Features and Functions - Signaling Arrangements	\$25.90	<b>\$28.40</b>
Optional Features and Functions - Signaling Arrangements	\$25.30	<b>\$27.80</b>
Optional Features and Functions - Signaling Arrangements	\$24.80	<b>\$27.20</b>
Optional Features and Functions - Bridging - Voice Grade Bridges - Telemetry and Alarm Bridging	\$114.90	<b>\$126.30</b>
Optional Features and Functions - Bridging - Voice Grade Bridges - Telemetry and Alarm Bridging	\$111.60	<b>\$122.70</b>
Optional Features and Functions - Bridging - Voice Grade Bridges - Channel Connections	\$2.30	<b>\$2.50</b>
Optional Features and Functions - Bridging - Voice Grade Bridges - Channel Connections	\$9.20	<b>\$10.10</b>
Optional Features and Functions - Bridging - Voice Grade Bridges - Channel Connections	\$8.00	<b>\$8.80</b>
Optional Features and Functions - Bridging - Voice Grade Bridges - Telemetry and Alarm Bridging	\$38.30	<b>\$42.10</b>

The proposed effective date of this filing is August 21, 2009.

ISSUED: August 20, 2009  
BY: Marshall M. Criser III, President -FL  
Miami, Florida

EFFECTIVE: August 21, 2009

## B3. CHANNELS

### B3.3 Rate Regulations (Cont'd)

#### B3.3.3 Mileage Measurements (Cont'd)

A. (Cont'd)

6. Obtain the square root of the result obtained in 5 preceding. This is the rate distance in miles. (Fractional miles being considered as full miles.) (Cont'd)

$$\begin{array}{r} \text{Difference} \\ \text{Squared} \\ 58,340 \text{ divided by } 10 = 5834 \\ \text{Square root of } 5834 = 76.38 = 77 \text{ Airline miles} \end{array} \qquad \begin{array}{r} 104 \quad 218 \\ 10,816 + 47,524 = 58,340 \end{array}$$

- B. When a private line is furnished over facilities which the Company elects to provide on a direct basis and is not routed through a central office, one two-point channel charge will apply. The arrangement is limited to channels not more than one airline mile in length.
- C. On a multipoint circuit, each channel connecting a hubbing wire center with a serving wire center or a hubbing wire center with another hubbing wire center or a serving wire center with another serving wire center is considered a separate channel for which a mileage charge is independently computed. The total charge for a multipoint channel is the combination of individual legs that connect all points and results in the lowest charge. Bridging charges apply when three or more channels connect at the same location.
- D. For Series 1000 and 2000 channels the customer may specify the sequence in which the service points are to be connected in which case the rate mileage is the shortest airline mileage determined in accordance with paragraph C preceding which will connect the wire centers of the service points in the specified sequence.

### B3.4 Rates and Charges

#### B3.4.1 Local Channels

- A. Sub Voice Grade (Obsoleted, See Section B103.)
- B. Voice Grade  
Per point of termination
1. Voice

	Monthly Rate	Nonrecurring Charge		USOC	
		First	Additional		
(a) Type 2230	\$125.00	\$448.80	\$145.20	P2JUX	(I)
(b) Type 2231	125.00	448.80	145.20	P2JHX	(I)
(c) Type 2432	187.70	521.40	184.80	P2JQX	(I)
(d) Type 2434	29.00	204.60	99.00	P2JGX	(I)
(e) Type 2435	187.70	481.80	165.00	P2JWX	(I)
(f) Type 2261	145.80	745.80	303.60	P2JLX	(I)
(g) Type 2462	173.60	732.60	290.40	P2JRX	(I)

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 BY: Marshall M. Criser III, President -FL  
 Miami, Florida

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### B3. CHANNELS

#### B3.4 Rates and Charges (Cont'd)

##### B3.4.1 Local Channels (Cont'd)

- B.** Voice Grade  
 Per point of termination (Cont'd)  
 2. Data

	<b>Monthly Rate</b>	<b>Nonrecurring Charge</b>		<b>USOC</b>	
		<b>First</b>	<b>Additional</b>		
(a) Type 2260	<i>\$145.80</i>	<b>\$534.60</b>	<b>\$198.00</b>	<b>P2JKX</b>	(1)
(b) Type 2463	<i>187.70</i>	<b>534.60</b>	<b>198.00</b>	<b>P2JMX</b>	(1)
(c) Type 2464	<i>187.70</i>	<b>534.60</b>	<b>198.00</b>	<b>P2JNX</b>	(1)

- C.** (Obsoleted, See Section B103)

##### B3.4.2 Non-Wire Center Connected Channels<sup>1</sup>

- A.** Served Direct  
 1. Not routed via the central office, limited to one airline mile or less

	<b>Monthly Rate</b>	<b>Nonrecurring Charge</b>		<b>USOC</b>	
		<b>First</b>	<b>Additional</b>		
(a) Series 1000 (Obsoleted, See Section B103.)	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>SDD1X</b>	
(b) Series 2000	<i>29.40</i>	<b>627.00</b>	<b>217.80</b>	<b>SDD2X</b>	(1)

**Note 1:** Nonrecurring charges are described in B3.3.1.A preceding.

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BY: Marshall M. Criser III, President -FL  
Miami, Florida

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### B3. CHANNELS

#### B3.4 Rates and Charges (Cont'd)

##### B3.4.3 Interoffice Channels<sup>1,2</sup>

A. Fixed and Mileage Charges applicable

1. Sub Voice Grade - Series 1000 (Obsoleted, See Section B103.)
2. Voice Grade Service - Series 2000

	<b>Fixed Monthly Charge</b>	<b>Monthly Charge Per Mile</b>	<b>Nonrecurring Charge Per Channel</b>	<b>USOC</b>	
(a) 1 thru 8 Miles	<i>\$145.80</i>	<i>\$8.00</i>	<i>\$117.48</i>	<b>3LBBS</b>	(1)
(b) 9 thru 25 Miles	<i>145.80</i>	<i>8.00</i>	<i>117.48</i>	<b>3LBBS</b>	(1)
(c) Over 25 Miles	<i>145.80</i>	<i>8.00</i>	<i>117.48</i>	<b>3LBBS</b>	(1)
3. (Obsoleted, See Section B103)					

**Note 1:** Nonrecurring charges are described in B3.3.1.A preceding.

**Note 2:** For method of determining mileage, see B.3.3.3.A.

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 BY: Marshall M. Criser III, President -FL  
 Miami, Florida

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### B3. CHANNELS

#### B3.4 Rates and Charges (Cont'd)

##### B3.4.4 Optional Features and Functions<sup>1</sup>

###### 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. No additional bridging charges are applicable for Series 1000, Types 1204 and 1205.

###### 1. Voice Grade Bridges (Series 2000)

###### a. Voice Bridging

###### (1) Per Port

	<b>Monthly Rate</b>	<b>Nonrecurring Charge</b>	<b>USOC</b>	
(a) Two-Wire (Type 2230)	<i>\$24.00</i>	<b>\$40.92</b>	<b>BQ9</b>	(1)
(b) Four-Wire (Type 2435)	<i>24.00</i>	<b>40.92</b>	<b>BQ9</b>	(1)
b. Data Bridging				
(1) Per Port				
(a) Four-Wire (Types 2463 and 2464)	<i>34.40</i>	<b>44.88</b>	<b>BQ9</b>	(1)
c. (Obsoleted, See Section B103.)				
d. (Obsoleted, See Section B103.)				
e. Telemetry and Alarm Bridging - Split Band, Active Bridging				
(1) Common Equipment, per central office				
(a) First bridging shelf, capacity of 48 two-wire connections	<i>126.30</i>	<b>375.00</b>	<b>XW1</b>	(1)
(b) Additional bridging shelf, capacity of 56 two-wire connections installed subsequent to the first bridging shelf	<i>122.70</i>	<b>340.00</b>	<b>XW2</b>	(1)
(c) Additional bridging shelf, capacity of 56 two-wire connections installed at the same time as the first bridging shelf	<i>42.10</i>	<b>210.00</b>	<b>XW8</b>	(1)
(2) Channel connections, per channel connected				
(a) Remote station channel connection	<i>2.50</i>	<b>33.00</b>	<b>XW3</b>	(1)
(b) Mid-link channel connection, first channel	<i>10.10</i>	<b>46.00</b>	<b>XW4</b>	(1)
(c) Mid-link channel connection, subsequent channels	<i>8.80</i>	<b>46.00</b>	<b>XW5</b>	(1)

**Note 1:** Nonrecurring charges are described in B3.3.1.A. preceding.

### B3. CHANNELS

#### B3.4 Rates and Charges (Cont'd)

##### B3.4.4 Optional Features and Functions<sup>1</sup> (Cont'd)

###### B. Signaling Arrangements

Signaling arrangements are provided at the customer's option to arrange channels for suitable signaling. Signaling is required on all off-premises extension channels and tie line channels associated with PBX (or similar) systems.

1. Per local channel

	Monthly Rate	Nonrecurring Charge		USOC	
		Initial	Subsequent		
(a) Ringdown-Manual <sup>2</sup>	\$28.40	\$55.44	\$277.20	SL3	(1)
(b) Ringdown-Automatic <sup>2</sup>	27.80	21.12	91.08	SL5	(1)
(c) E & M Type <sup>3</sup>	27.20	60.72	250.80	SLM	(1)
(d) Type A (0-199 ohms) <sup>4</sup>	12.80	58.08	184.80	SAL	(1)
(e) Type B (200-899 ohms) <sup>4</sup>	12.80	56.76	184.80	SAU	(1)
(f) Type C (900 or more ohms) <sup>4</sup>	2.20	14.52	184.80	SAY	(1)

###### C. Conditioning (Voice Grade Services)

1. Conditioning provides more specific transmission characteristics for data services. There are two types of C-conditioning and one type of D-conditioning, each with different technical specifications. C-Type conditioning controls attenuation distortion and envelope delay distortion. D-Type conditioning controls the signal to C-notched noise ratio and intermodulation distortion.

Conditioning is charged for on a per Local Channel basis for two-point and multi-point service. For two-point services the parameters apply to each service. For multipoint services the parameters apply to any path between any two service points.

2. The types and description of the available conditioning options are as follows:

Type Conditioning	Frequency Response Specifications	Envelope Delay Distortion Specification
C1 (two-point or multipoint)	300-2700 Hz, -2dB to +6dB. 1000-2400 Hz, -1dB to +3dB. 300-3000 Hz, -3dB to +12dB.	1000-2400 Hz, less than 1000 microseconds

**Note 1:** Nonrecurring charges are described in B3.3.1.A. preceding.

**Note 2:** For use with Type 2230 and 2435 services.

**Note 3:** For use with Type 2432 and 2434 services.

**Note 4:** For use with Type 2231 service.

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BY: Marshall M. Criser III, President -FL  
Miami, Florida

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### B3. CHANNELS

#### B3.4 Rates and Charges (Cont'd)

##### B3.4.4 Optional Features and Functions<sup>1</sup> (Cont'd)

C. Conditioning (Voice Grade Services) (Cont'd)

2. The types and description of the available conditioning options are as follows: (Cont'd)

Type Conditioning	Frequency Response Specifications	Envelope Delay Distortion Specification
C2 (two-point or multipoint)	300-3000 Hz, -2dB to +6dB. 500-2800 Hz, -1dB to +3dB.	1000-2600 Hz, less than 500 microseconds 600-2600 Hz, less than 1500 microseconds 500-2800 Hz, less than 3000 microseconds
		<b>Non-Linear Distortion</b>
		<b>2nd Order      3rd Order</b>
		<b>Distortion      Distortion</b>
D1 (two-point)	<b>C-Notched Noise</b> Noise level 28dB below signal level	35dB below      40dB below signal level      signal level

3. When a channel is equipped with Type D1 conditioning and is utilized for voice communications, the Company does not undertake to represent that the channel will be suitable for such voice transmission.

4. C-Type Conditioning

a. C-Type Conditioning is available for Types 2463 and 2464.

(1) C-Types of Conditioning per local channel

	Monthly Rate	Nonrecurring Charge		USOC	
		Initial	Subsequent		
(a) C1-Type	\$2.30	\$13.20	\$113.52	P2W	(1)
(b) C2-Type	2.30	29.04	125.40	P3W	(1)
5. D-Type Conditioning					
a. D-Type Conditioning is available for Types 2463 and 2464.					
(1) D-Type Conditioning per local channel					
(a) D1-Type	.60	21.12	118.80	QHA	

**Note 1:** Nonrecurring charges are described in B3.3.1.A. preceding.

### B3. CHANNELS

#### B3.3 Rate Regulations (Cont'd)

##### B3.3.3 Mileage Measurements (Cont'd)

A. (Cont'd)

6. Obtain the square root of the result obtained in 5 preceding. This is the rate distance in miles. (Fractional miles being considered as full miles.) (Cont'd)

$$\begin{array}{r} \text{Difference} \\ \text{Squared} \\ 58,340 \text{ divided by } 10 = 5834 \\ \text{Square root of } 5834 = 76.38 = 77 \text{ Airline miles} \end{array} \qquad \begin{array}{r} 104 \quad 218 \\ 10,816 + 47,524 = 58,340 \end{array}$$

- B. When a private line is furnished over facilities which the Company elects to provide on a direct basis and is not routed through a central office, one two-point channel charge will apply. The arrangement is limited to channels not more than one airline mile in length.
- C. On a multipoint circuit, each channel connecting a hubbing wire center with a serving wire center or a hubbing wire center with another hubbing wire center or a serving wire center with another serving wire center is considered a separate channel for which a mileage charge is independently computed. The total charge for a multipoint channel is the combination of individual legs that connect all points and results in the lowest charge. Bridging charges apply when three or more channels connect at the same location.
- D. For Series 1000 and 2000 channels the customer may specify the sequence in which the service points are to be connected in which case the rate mileage is the shortest airline mileage determined in accordance with paragraph C preceding which will connect the wire centers of the service points in the specified sequence.

#### B3.4 Rates and Charges

##### B3.4.1 Local Channels

- A. Sub Voice Grade (Obsoleted, See Section B103.)
- B. Voice Grade  
 Per point of termination
1. Voice

		Monthly Rate	Nonrecurring Charge		USOC	(1)
			First	Additional		
(a)	Type 2230	<del>\$113.70</del> <u>125.00</u>	\$448.80	\$145.20	P2JUX	(1)
(b)	Type 2231	<del>113.70</del> <u>125.00</u>	448.80	145.20	P2JHX	(1)
(c)	Type 2432	<del>170.70</del> <u>187.70</u>	521.40	184.80	P2JQX	(1)
(d)	Type 2434	<del>26.40</del> <u>29.00</u>	204.60	99.00	P2JGX	(1)
(e)	Type 2435	<del>170.70</del> <u>187.70</u>	481.80	165.00	P2JWX	(1)
(f)	Type 2261	<del>132.60</del> <u>145.80</u>	745.80	303.60	P2JLX	(1)
(g)	Type 2462	<del>157.90</del> <u>173.60</u>	732.60	290.40	P2JRX	(1)

ISSUED: [August 20, 2009](#) ~~ISSUED: February 19, 2009~~  
 BY: Marshall M. Criser III, President -FL  
 Miami, Florida

EFFECTIVE: [August 21, 2009](#) ~~EFFECTIVE: February 20, 2009~~

### B3. CHANNELS

#### B3.4 Rates and Charges (Cont'd)

##### B3.4.1 Local Channels (Cont'd)

- B. Voice Grade  
 Per point of termination (Cont'd)
- 2. Data

	Monthly Rate	Nonrecurring Charge		USOC	
		First	Additional		
(a) Type 2260	<del>\$132.60</del> <u>145.80</u>	\$534.60	\$198.00	P2JKX	(1)
(b) Type 2463	<del>170.70</del> <u>187.70</u>	534.60	198.00	P2JMX	(1)
(c) Type 2464	<del>170.70</del> <u>187.70</u>	534.60	198.00	P2JNX	(1)

- C. (Obsoleted, See Section B103)

##### B3.4.2 Non-Wire Center Connected Channels<sup>1</sup>

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

	Monthly Rate	Nonrecurring Charge		USOC	
		First	Additional		
(a) Series 1000 (Obsoleted, See Section B103.)	\$-	\$-	\$-	SDD1X	
(b) Series 2000	<del>26.80</del> <u>29.40</u>	627.00	217.80	SDD2X	(1)

**Note 1:** Nonrecurring charges are described in B3.3.1.A preceding.

BELLSOUTH  
 TELECOMMUNICATIONS, INC.  
 FLORIDA

PRIVATE LINE SERVICES TARIFF [Thirteenth Revised Page 14](#) ~~Twelfth Revised Page 14~~  
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~~ISSUED: August 20, 2009~~ ~~ISSUED: February 19, 2009~~

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BY: Marshall M. Criser III, President -FL  
 Miami, Florida

### B3. CHANNELS

#### B3.4 Rates and Charges (Cont'd)

##### B3.4.3 Interoffice Channels<sup>1,2</sup>

A. Fixed and Mileage Charges applicable

1. Sub Voice Grade - Series 1000 (Obsoleted, See Section B103.)
2. Voice Grade Service - Series 2000

	Fixed Monthly Charge	Monthly Charge Per Mile	Nonrecurring Charge Per Channel	USOC	
(a) 1 thru 8 Miles	<del>\$132.60</del> <u>145.80</u>	<del>\$7.30</del> <u>8.00</u>	\$117.48	3LBBS	(1)
(b) 9 thru 25 Miles	<del>132.60</del> <u>145.80</u>	<del>7.30</del> <u>8.00</u>	117.48	3LBBS	(1)
(c) Over 25 Miles	<del>132.60</del> <u>145.80</u>	<del>7.30</del> <u>8.00</u>	117.48	3LBBS	(1)
3. (Obsoleted, See Section B103)					

**Note 1:** Nonrecurring charges are described in B3.3.1.A preceding.

**Note 2:** For method of determining mileage, see B.3.3.3.A.

## B3. CHANNELS

### B3.4 Rates and Charges (Cont'd)

#### B3.4.4 Optional Features and Functions<sup>1</sup>

##### 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. No additional bridging charges are applicable for Series 1000, Types 1204 and 1205.

##### 1. Voice Grade Bridges (Series 2000)

##### a. Voice Bridging

##### (1) Per Port

	Monthly Rate	Nonrecurring Charge	USOC	
(a) Two-Wire (Type 2230)	<del>\$21.90</del> <u>24.00</u>	\$40.92	BQ9	(1)
(b) Four-Wire (Type 2435)	<del>21.90</del> <u>24.00</u>	40.92	BQ9	(1)
b. Data Bridging				
(1) Per Port				
(a) Four-Wire (Types 2463 and 2464)	<del>31.30</del> <u>34.40</u>	44.88	BQ9	(1)
c. (Obsoleted, See Section B103.)				
d. (Obsoleted, See Section B103.)				
e. Telemetry and Alarm Bridging - Split Band, Active Bridging				
(1) Common Equipment, per central office				
(a) First bridging shelf, capacity of 48 two-wire connections	<del>114.90</del> <u>126.30</u>	375.00	XW1	(1)
(b) Additional bridging shelf, capacity of 56 two-wire connections installed subsequent to the first bridging shelf	<del>111.60</del> <u>122.70</u>	340.00	XW2	(1)
(c) Additional bridging shelf, capacity of 56 two-wire connections installed at the same time as the first bridging shelf	<del>38.30</del> <u>42.10</u>	210.00	XW8	(1)
(2) Channel connections, per channel connected				
(a) Remote station channel connection	<del>2.30</del> <u>2.50</u>	33.00	XW3	(1)
(b) Mid-link channel connection, first channel	<del>9.20</del> <u>10.10</u>	46.00	XW4	(1)
(c) Mid-link channel connection, subsequent channels	<del>8.00</del> <u>8.80</u>	46.00	XW5	(1)

**Note 1:** Nonrecurring charges are described in B3.3.1.A. preceding.

### B3. CHANNELS

#### B3.4 Rates and Charges (Cont'd)

##### B3.4.4 Optional Features and Functions<sup>1</sup> (Cont'd)

###### B. Signaling Arrangements

Signaling arrangements are provided at the customer's option to arrange channels for suitable signaling. Signaling is required on all off-premises extension channels and tie line channels associated with PBX (or similar) systems.

1. Per local channel

	Monthly Rate	Nonrecurring Charge		USOC	
		Initial	Subsequent		
(a) Ringdown-Manual <sup>2</sup>	<del>\$25.90</del> <u>28.40</u>	\$55.44	\$277.20	SL3	(1)
(b) Ringdown-Automatic <sup>2</sup>	<del>25.30</del> <u>27.80</u>	21.12	91.08	SL5	(1)
(c) E & M Type <sup>3</sup>	<del>24.80</del> <u>27.20</u>	60.72	250.80	SLM	(1)
(d) Type A (0-199 ohms) <sup>4</sup>	<del>11.70</del> <u>12.80</u>	58.08	184.80	SAL	(1)
(e) Type B (200-899 ohms) <sup>4</sup>	<del>11.70</del> <u>12.80</u>	56.76	184.80	SAU	(1)
(f) Type C (900 or more ohms) <sup>4</sup>	<del>2.00</del> <u>2.20</u>	14.52	184.80	SAY	(1)

###### C. Conditioning (Voice Grade Services)

1. Conditioning provides more specific transmission characteristics for data services. There are two types of C-conditioning and one type of D-conditioning, each with different technical specifications. C-Type conditioning controls attenuation distortion and envelope delay distortion. D-Type conditioning controls the signal to C-notched noise ratio and intermodulation distortion.

Conditioning is charged for on a per Local Channel basis for two-point and multi-point service. For two-point services the parameters apply to each service. For multipoint services the parameters apply to any path between any two service points.

2. The types and description of the available conditioning options are as follows:

Type Conditioning	Frequency Response Specifications	Envelope Delay Distortion Specification
C1 (two-point or multipoint)	300-2700 Hz, -2dB to +6dB. 1000-2400 Hz, -1dB to +3dB. 300-3000 Hz, -3dB to +12dB.	1000-2400 Hz, less than 1000 microseconds

**Note 1:** Nonrecurring charges are described in B3.3.1.A. preceding.

**Note 2:** For use with Type 2230 and 2435 services.

**Note 3:** For use with Type 2432 and 2434 services.

**Note 4:** For use with Type 2231 service.

### B3. CHANNELS

#### B3.4 Rates and Charges (Cont'd)

##### B3.4.4 Optional Features and Functions<sup>1</sup> (Cont'd)

C. Conditioning (Voice Grade Services) (Cont'd)

2. The types and description of the available conditioning options are as follows: (Cont'd)

Type Conditioning	Frequency Response Specifications	Envelope Delay Distortion Specification
C2 (two-point or multipoint)	300-3000 Hz, -2dB to +6dB. 500-2800 Hz, -1dB to +3dB.	1000-2600 Hz, less than 500 microseconds 600-2600 Hz, less than 1500 microseconds 500-2800 Hz, less than 3000 microseconds
D1 (two-point)	<b>C-Notched Noise</b> Noise level 28dB below signal level	<b>Non-Linear Distortion</b>
		<b>2nd Order Distortion</b> <b>3rd Order Distortion</b> 35dB below signal level      40dB below signal level

3. When a channel is equipped with Type D1 conditioning and is utilized for voice communications, the Company does not undertake to represent that the channel will be suitable for such voice transmission.

4. C-Type Conditioning

a. C-Type Conditioning is available for Types 2463 and 2464.

(1) C-Types of Conditioning per local channel

	Monthly Rate	Nonrecurring Charge		USOC	
		Initial	Subsequent		
(a) C1-Type	<del>\$2.10</del> <u>2.30</u>	\$13.20	\$113.52	P2W	(1)
(b) C2-Type	<del>2.10</del> <u>2.30</u>	29.04	125.40	P3W	(1)
5. D-Type Conditioning					
a. D-Type Conditioning is available for Types 2463 and 2464.					
(1) D-Type Conditioning per local channel					
(a) D1-Type	.60	21.12	118.80	QHA	(+)

**Note 1:** Nonrecurring charges are described in B3.3.1.A. preceding.