# **TARIFF DISTRIBUTION**

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TYPE OF DISTRIBUTION: Approved

PURPOSE: Increase business Analog Private Line (Channels) monthly charges

TARIFF SECTION	PAGE NUMBER	PAGE REVISION
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## **B3. CHANNELS**

# **B3.4 Rates and Charges**

### **B3.4.1 Local Channels**

A. Sub Voice Grade (Obsoleted, See Section B103.)

					Nonrecurring  Monthly Charge  Poto First Additional USO			USOC	
Voi	ice Grade				Rate	riist	Additional	СБОС	
		nina	tion						
1.	Voice								
	(;	a)	Type 2230		\$331.00	\$496.80	\$165.60	P2JUX	(I)
					331.00	496.80	165.60	P2JHX	(I)
	,	,			496.00	576.00	208.80	P2JQX	(I)
					104.00	230.40	119.52	P2JGX	(I)
					496.00	532.80	187.20	P2JWX	(I)
					385.00	828.00	352.80	P2JLX	(I)
	Ò	g)	Type 2462		458.00	813.60	338.40	P2JRX	(I)
2.	Data								
	(a	a)	Type 2260		385.00	597.60	230.40	P2JKX	(I)
					524.00	597.60	230.40	P2JMX	(I)
	(i	c)			524.00	597.60	223.20	P2JNX	(I)
Wii	red Music								
1.	Per point o	of te	rmination						
	- (;	a)	Type 6210		193.00	806.40	331.20	P6JJX	(I)
	,	-			200.00	806.40	331.20	P6JAX	(I)
	(6	c)			250.00	928.80	439.20	P6JBX	(I)
					280.00	950.40	460.80	P6JCX	(I)
	(6	e)	Type 6214		193.00	806.40	331.20	P6JKX	(I)
			Type 6215		195.00	806.40	331.20	P6JEX	(I)
			Type 6216		250.00	928.80	439.20	P6JNX	(I)
			Type 6217		280.00	950.40	460.80	P6JGX	(I)
	Per 1.	1. Voice  (a) (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	Per point of termina  1. Voice  (a) (b) (c) (d) (e) (f) (g)  2. Data  (a) (b) (c) Wired Music	Per point of termination  1. Voice  (a) Type 2230 (b) Type 2231 (c) Type 2432 (d) Type 2434 (e) Type 2435 (f) Type 2261 (g) Type 2462  2. Data  (a) Type 2260 (b) Type 2463 (c) Type 2464  Wired Music  1. Per point of termination  (a) Type 6210 (b) Type 6211 (c) Type 6213 (e) Type 6214 (f) Type 6215 (g) Type 6216	Per point of termination  1. Voice  (a) Type 2230 (b) Type 2231 (c) Type 2432 (d) Type 2434 (e) Type 2435 (f) Type 2261 (g) Type 2462  2. Data  (a) Type 2260 (b) Type 2463 (c) Type 2464  Wired Music  1. Per point of termination  (a) Type 6210 (b) Type 6211 (c) Type 6213 (e) Type 6214 (f) Type 6215 (g) Type 6216	Rate         Voice Grade         Per point of termination         1. Voice       (a) Type 2230 (b) Type 2231 (c) Type 2432 (d) Type 2432 (d) Type 2434 (e) Type 2435 (f) Type 2435 (f) Type 2261 (g) Type 2462 (g) Type 2462 (g) Type 2462 (g) Type 2462 (g) Type 2463 (c) Type 2463 (c) Type 2463 (c) Type 2464 (c) Type 2464 (d) Type 2464 (d) Type 6210 (f) Type 6211 (c) Type 6211 (c) Type 6212 (d) Type 6213 (e) Type 6214 (f) Type 6215 (g) Type 6215 (g) Type 6216 (d) Type 6216	Nonthly Rate   First	Monthly   Rate   First   Additional	Nonthly Rate   First   Additional   USOC

## **B3. CHANNELS**

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

### **B3.4.3** Interoffice Channels<sup>1</sup>

A. Fixed and Mileage Charges applicable

		Fixed Monthly Charge	Monthly Charge Per Mile	Nonrecurring Charge Per Channel	USOC	
1.	Sub Voice Grade - Series 1000 (Obsoleted, See Section B103.)					
2.	Voice Grade Service - Series 2000					
3.	(a) 1 thru 8 Miles (b) 9 thru 25 Miles (c) Over 25 Miles Wired Music - Series 6000 3.0 kHz Types 6210, 6211, 6214 and 6215	\$477.00 477.00 477.00	\$37.00 37.00 37.00	\$151.20 151.20 151.20	3LBBS 3LBBS 3LBBS	(I) (I) (I)
4.	(a) 1 thru 8 Miles (b) 9 thru 25 Miles (c) Over 25 Miles Wired Music - Series 6000 5 kHz Types 6212 and 6216	276.00 276.00 276.00	11.00 11.00 11.00	123.84 123.84 123.84	3LBCS 3LBCS 3LBCS	(I) (I) (I)
5.	(a) 1 thru 8 Miles (b) 9 thru 25 Miles (c) Over 25 Miles Wired Music - Series 6000 8 kHz Types 6213 and 6217	276.00 276.00 276.00	20.00 20.00 20.00	109.44 109.44 109.44	3LBDS 3LBDS 3LBDS	(I) (I) (I)
	<ul><li>(a) 1 thru 8 Miles</li><li>(b) 9 thru 25 Miles</li><li>(c) Over 25 Miles</li></ul>	386.00 386.00 386.00	33.00 33.00 33.00	100.80 100.80 100.80	3LBES 3LBES 3LBES	(I) (I) (I)

**Note 1:** For method of determining mileage, see B3.3.3.A.

## **B3. CHANNELS**

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

### **B3.4.4** Optional Features and Functions (Cont'd)

- A. Bridging (Cont'd)
  - 1. Voice Grade Bridges (Series 2000)

a.	Voice Bridging	Monthly Rate	Nonrecurring Charge	USOC	
	(1) Per Port				
b.	(a) Two-Wire (Type 2230) (b) Four-Wire (Type 2435) Data Bridging	\$127.00 165.00	\$ 56.16 56.16	BQ9 BQ9	(I) (I)
	(1) Per Port				
c.	(a) Four-Wire (Types 2463 and 2464) (DELETED)	238.00	60.48	BQ9	(I)
d.	(DELETED)				
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	474.00	355.00	XW1	(I)
	(b) Additional bridging shelf, capacity of 56 two-wire connections installed subsequent to the first bridging shelf	474.00	320.00	XW2	(I)

#### **B3. CHANNELS**

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

#### **B3.4.4** Optional Features and Functions (Cont'd)

A. Bridging (Cont'd)

		Monthly Rate	Nonrecurring Charge	USOC	
1.	Voice Grade Bridges (Series 2000) (Cont'd)				
	e. Telemetry and Alarm Bridging - Split Band, Active Bridging (Con	nt'd)			
	(1) Common Equipment, per central office (Cont'd)				
	<ul> <li>(c) Additional bridging shelf, capacity of 56 two-wire connections installed at the same time as the first bridging shelf</li> <li>(2) Channel connections, per channel connected</li> </ul>	\$240.00	\$195.00	XW8	(I)
	(a) Remote station channel connection	20.00	40.00	XW3	(I)
	(b) Mid-link channel connection, first channel	48.00	46.00	XW4	(I)
2	(c) Mid-link channel connection, subsequent channels	48.00	46.00	XW5	(I)
2.	Wired Music Bridges (Series 6000)				
	a. Distribution Amplifiers				
	(1) Per Port				
	(a) Each	2.88	50.40	6LE	

#### **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.

Per local channel

			curring			
		Monthly	Charge			
		Rate	Initial	Subsequent	USOC	
(a)	Ringdown - Manual	\$78.00	\$57.60	\$309.60	SL3	(I)
(b)	Ringdown - Automatic	72.00	21.60	103.68	SL5	(I)
(c)	E & M Type	72.00	64.80	266.40	SLM	(I)
(d)	Type A (0-199 ohms)	42.00	61.92	194.40	SAL	(I)
(e)	Type B (200-899 ohms)	42.00	60.48	194.40	SAU	(I)
(f)	Type C (900 or more ohms)	20.00	17.28	194.40	SAY	(I)

C. Conditioning (Voice Grade Services)

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.

#### **B3. CHANNELS**

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

#### **B3.4.4 Optional Features and Functions (Cont'd)**

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

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:

L	<u> </u>	$\mathcal{E}^{-1}$		
	Type Conditioning	Frequency Response Specification	Envelope Delay Distortion Specification	
	C1 (two-point or multipoint)	300-2700 Hz,	1000-2400 Hz, less	
		-2dB to $+6dB$ .	than 1000 microseconds	
		1000-2400 Hz,		
		-1dB to $+3$ dB.		
		300-3000 Hz,		
		-3dB to $+12dB$ .		
	C2 (two-point or multipoint)	300-3000 Hz,	1000-2600 Hz, less	
		-2dB to $+6dB$ .	than 500 microseconds	
		500-2800 Hz,	600-2600 Hz, less	
		-1dB to $+3$ dB.	than 1500 microseconds	
			500-2800 Hz, less	
			than 3000 microseconds	
			Non-Linear Distortion	
		C-Notched Noise	2nd Order 3rd Order	
			Distortion Distortion	
	D1 (two-point)	Noise level 28dB	35dB below 40dB below	
		below signal level	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.

		Nonrecurring				
		Monthly	Monthly Charge			
		Rate	Initial	Subsequent	USOC	
4.	C-Type Conditioning					
	a. C-Type Conditioning is available for Types 2463 and 2464.					
	(1) C-Types of Conditioning per local channel					
	(a) C1-Type	\$20.00	\$12.96	\$ 116.64	P2W	(I)
	(b) C2-Type	20.00	33.12	129.60	P3W	(I)
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	20.00	21.60	122.40	QHA	(I)