TARIFF DISTRIBUTION

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TYPE OF DISTRIBUTION: Approved

PURPOSE: Increase Business Private Line (APL) Channels

Monthly Rates

TARIFF SECTION	PAGE NUMBER	PAGE REVISION
Н103	7.3	0002
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Н103	7.7	0002
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B103. OBSOLETE SERVICE OFFERING - CHANNELS AND EQUIPMENT

B103.5 Rates and Charges

B103.5.1 Local Channels

A. Voice Grade

Per point of termination

				Nonrecurring				
				Monthly	(Charge		
				Rate	First	Additional	USOC	
1.	Voice							
		(a)	Type 2230	\$784.00	\$145.60	\$145.60	P2JUX	(I)
		(b)	Type 2231	979.00	162.25	162.25	P2JHX	(I)
		(c)	Type 2432	1,422.00	203.65	203.65	P2JQX	(I)
		(d)	Type 2434	188.00	166.50	166.50	P2JGX	(I)
		(e)	Type 2435	1,551.00	365.00	365.00	P2JWX	(I)
		(f)	Type 2261 ¹	799.00	150.00	150.00	P2JLX	(I)
		(g)	Type 2462 ¹	1,879.00	191.45	191.45	P2JRX	(I)
2.	Data	(0)	J1					
		(a)	Type 2260	950.00	148.88	148.88	P2JKX	(I)
		(b)	Type 2463	1,707.00	203.66	203.66	P2JMX	(I)
		(c)	Type 2464	1,707.00	203.66	203.66	P2JNX	(I)

B103.5.2 Non-Wire Center Connected Channels

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

			Non	recurring		
		Monthly	(Charge		
		Rate	First	Additional	USOC	
(a)	Series 2000	\$356.00	\$156.00	\$156.00	SDD2X	(I)

B103.5.3 Continuous Property Channels

- A. Rates Monthly Service
 - 1. For use with terminal equipment (Cont'd)
 - a. Other Channels (Cont'd)
 - (1) To connect a station location in a building to another station location, per channel²

		Nonrecurring	Monthly	
		Charge	Rate	USOC
(a)	Type 2230 (2101)	\$179.80	\$.75	2SE++
(b)	Type 2463 (2120)	285.00	8.85	2SE++
(c)	Type 2260 (2121)	158.75	2.70	2SE++
(d)	Type 2464 (2122)	243.00	11.10	2SE++
(e)	Type 2261 (2140)	163.00	1.95	1L6BB
(f)	Type 2462 (2141)	243.00	8.85	1L6DB

Note 1: Effective April 1, 2013, Dataphone Select-A-Station Service was withdrawn.

Note 2: Reference B103.1.3.A.5 concerning these channels services.

B103. OBSOLETE SERVICE OFFERING - CHANNELS AND EQUIPMENT B103.5 Rates and Charges (Cont'd)

B103.5.3 Continuous Property Channels (Cont'd)

- A. Rates Monthly Service (Cont'd)
 - 2. Service Connection Charges (Cont'd)
 - f. Charges for Types 2230 2261 (Cont'd)

			Nonrecurring Charge Series 2100				
			(2001/2101) 2230		(2021/2121) 2260	(2040/2140) 2261	USOC
(2)	Premises Visit					
		(a) For a channel within the same building for Inside Moves	NA	\$32.25	\$36.00	\$26.50	NA
		(b) For a channel between buildings on the same continuous property	\$36.50	49.50	49.50	36.50	NA
(3)	Connection Charge ¹					
g. C		(a) Inside Moves ges for Types 2432 - 2464	75.50	122.00	122.00	75.50	NA
					ecurring Cha Series 2100	arge	
			(2014)	(2041/2141)	(2120 /2020)	(2122/2022)	
			2432	2462	2463	2464	USOC
(1)	Service Ordering Charge					
		(a) (DELETED)					
		(b) Additional Stations within a building	\$123.00	\$123.00	\$123.00		NA
		(c) Channels wholly within the same building ¹	123.00	NA	123.00		NA
		(d) Channels between buildings on the same continuous property	123.00	123.00	123.00	123.00	NA
((e) Inside Moves Premises Visit	93.25	93.25	93.25	93.25	NA
		(a) For a channel within the same building for Inside Moves	NA	32.25	36.00	26.50	NA
		(b) For a channel between buildings on the same continuous property	36.50	49.50	49.50	36.50	NA
(3)	Connection Charge ¹					
`		(a) Inside Moves the Channels ²	75.50	122.00	122.00	75.50	NA

B103.5.4 Interoffice Channels²

- A. Fixed and Mileage Charges applicable
 - 1. Voice Grade

		Fixed	Monthly	Nonrecuring		
		Monthly	Charge	Charge		
		Charge	Per Mile	Per Channel	USOC	
(a)	Series 2000	\$1,146.00	\$271.00	\$48.83	3LBBS	(I)

Note 1: Connection charges for channels other than for Inside Moves are as specified in B103.5.3.1 and 2 and B103.5.4

Note 2: For method of determining mileage, see B103.1.3.A.5 concerning these channels.

B103. OBSOLETE SERVICE OFFERING - CHANNELS AND EQUIPMENT

B103.5 Rates and Charges (Cont'd)

B103.5.5 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. No additional bridging charges are applicable for Series 1000, Types 1204 and 1205.

1. Voice Grade Bridges (Series 2000)

		Monthly	Nonrecurring	*****	
		Rate	Charge	USOC	
a.	Voice Bridging				
	(1) Per Port				
	(a) Two-Wire (Type 2230)	\$188.00	\$54.79	BQ9	(I)
	(b) Four-Wire (Type 2435)	188.00	62.00	BQ9	(I)
b.	Data Bridging				
	(1) Per Port				
	(a) Four-Wire (Types 2463 and 2464)	188.00	63.00	BQ9	(I)
c.	Telemetry and Alarm Bridging-Split Band, Active Bridging				
	(1) Common Equipment, per central office				
	(a) First bridging shelf, capacity of 48 two-wire	3,585.00	430.00	XW1	(I)
	connections	-,			(-)
	(b) Additional bridging shelf, capacity of 56 two-wire	3,585.00	390.00	XW2	(I)
	connections installed subsequent to the first bridging	-,	22 0000		
	shelf				
	(c) Additional bridging shelf, capacity of 56 two-wire	1,814.00	240.00	XW8	(I)
	connections installed at the same time as the first	1,014.00	240.00	AWO	(1)
	bridging shelf				
	(2) Channel connections, per channel connected	141.00	22.20	YYYYA	
	(a) Remote station channel connection	141.00	22.30	XW3	(I)
	(b) Mid-link channel connection, first channel	356.00	65.00	XW4	(I)
	(c) Mid-link channel connection, subsequent channels	356.00	47.64	XW5	(I)

(I)

(I) (I) (I)

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.

	Nonrecurring Charge			
	Monthly Rate	Initial	Subsequent	USOC
Per local channel				
(a) Ringdown-Manual	\$15.00	\$10.50	\$12.51	SL3
(b) Ringdown-Automatic	15.00	28.25	33.65	SL5
(c) E & M Type	141.00	35.50	42.28	SLM
(d) Type A (0-199 ohms)	188.00	28.00	33.65	SAL
(e) Type B (200-899 ohms)	141.00	18.00	21.44	SAU
(f) Type C (900 or more ohms)	15.00	3.00	3.57	SAY
Per Channel not routed via the Central Office or				
between buildings on the same continuous property				
(a) Type A Arrangement (0-199 ohms)	14.10	41.10	49.10	SALSD
(b) Type B Arrangement (200-899 ohms)	4.55	30.00	35.70	SAUSD
(c) Type C Arrangement (900 or more	-	-	-	SAYSD
ohms)				
Per Channel not routed via the Central Office or between				
buildings on the same continuous property or channels				
within the same building				
(a) E & M Type	5.75	33.00	39.25	SLMEM
	(a) Ringdown-Manual (b) Ringdown-Automatic (c) E & M Type (d) Type A (0-199 ohms) (e) Type B (200-899 ohms) (f) Type C (900 or more ohms) Per Channel not routed via the Central Office or between buildings on the same continuous property (a) Type A Arrangement (0-199 ohms) (b) Type B Arrangement (200-899 ohms) (c) Type C Arrangement (900 or more ohms) Per Channel not routed via the Central Office or between buildings on the same continuous property or channels within the same building	Per local channel (a) Ringdown-Manual \$15.00 (b) Ringdown-Automatic 15.00 (c) E & M Type 141.00 (d) Type A (0-199 ohms) 188.00 (e) Type B (200-899 ohms) 141.00 (f) Type C (900 or more ohms) 15.00 Per Channel not routed via the Central Office or between buildings on the same continuous property (a) Type A Arrangement (0-199 ohms) 14.10 (b) Type B Arrangement (200-899 ohms) 4.55 (c) Type C Arrangement (900 or more ohms) Per Channel not routed via the Central Office or between buildings on the same continuous property or channels within the same building	Per local chamel (a) Ringdown-Manual (315.00) (50) Ringdown-Automatic (50) E & M Type (50)-899 ohms) (60) Type B (200-899 ohms) (70) Between buildings on the same continuous property or channel buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same building the care of the same continuous property or channels within the same continuo	Per local chamel routed via the Central Office or between buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same buildings on the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same building son the same continuous property or channels within the same same continuous property or channels with

B103. OBSOLETE SERVICE OFFERING - CHANNELS AND EQUIPMENT B103.5 Rates and Charges (Cont'd)

B103.5.5 Optional Features and Functions (Cont'd)

- **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 multi-point 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 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 Charge				
	Monthly Rate	Initial	Subsequent	t USOC	
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	\$58.00	\$8.50	\$10.12	P2W	(I)
(b) C2-Type	-	30.00	35.73	P3W	
D-Type Conditioning					
a. D-Type Conditioning					
(1) Available for Types 2463 and 2464					
(a) D1-Type	141.00	30.00	35.73	QHA	(I)
	 a. C-Type Conditioning is available for Types 2463 and 2464. (1) C-Types of Conditioning per local channel (a) C1-Type (b) C2-Type D-Type Conditioning a. D-Type Conditioning (1) Available for Types 2463 and 2464 	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 (b) C2-Type D-Type Conditioning a. D-Type Conditioning (1) Available for Types 2463 and 2464	C-Type Conditioning	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 (b) C2-Type (c) C2-Type (d) C2-Type (e) C3-Type (f) C3-Type (g) C3	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 (b) C2-Type - 30.00 35.73 P3W D-Type Conditioning a. D-Type Conditioning (1) Available for Types 2463 and 2464