

TARIFF DISTRIBUTION

FILE PACKAGE NO.: TN-24-0004

DATE: March 1, 2024

STATE: TENNESSEE

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TYPE OF DISTRIBUTION: Approved

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

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B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.4 Rates and Charges (Cont'd)

B103.4.1 Local Channels (Cont'd)

		Monthly Rate	Nonrecurring Charge		USOC	
			First	Additional		
C. Wired Music						
1. Per point of termination						
(a)	Type 6211	\$ 4,116.00 (I)	\$484.00	\$220.00	P6JAX	
(b)	Type 6212	5,139.00 (I)	566.50	291.50	P6JBX	
(c)	Type 6213	5,775.00 (I)	583.00	308.00	P6JCX	
(d)	Type 6215	4,025.00 (I)	484.00	220.00	P6JEX	
(e)	Type 6216	5,139.00 (I)	566.50	291.50	P6JNX	
(f)	Type 6217	5,775.00 (I)	583.00	308.00	P6JGX	
D. Series 7000 Channels¹						
					Monthly Rate	USOC
1. (DELETED)						
2. Type 7003						
a. Local Distribution System - Channels						
(1) Between buildings on the same premises, per 1/10 airline mile or fraction thereof						
(a) (DELETED)						
(b) (DELETED)						
(c) (DELETED)						
(d) (DELETED)						
(e) Minimum charge for the total number of channels between a signal source and a receiving location, per 1/10 airline mile or fraction thereof						
					\$17.83	NA
(2) Between separate premises, per 1/4 airline mile or fraction thereof						
(a) (DELETED)						
(b) (DELETED)						
(c) (DELETED)						
(d) (DELETED)						
(e) Minimum charge for the total number of channels between a signal source and a receiving location, per 1/4 airline, per 1/4 airline mile or fraction thereof						
					45.54	NA
The maximum mileage charge for any two-point section of a local distribution system will be equivalent to the charge for 25 miles at the interexchange system rate for the appropriate number of channels.						

Note 1: Subject to Special Terms and Conditions in paragraph B103.3.8.A.

Pages 14.2, 14.3, and 14.4 are hereby deleted in their entirety and removed from this Guidebook.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.4 Rates and Charges (Cont'd)

B103.4.2 Reserved for Future Use

B103.4.3 Interoffice Channels¹

	Fixed Monthly Charge	Monthly Charge Per Mile	Nonrecurring Charge Per Channel	USOC
A. Fixed and Mileage Charges				
1. Reserved for Future Use				
2. Reserved for Future Use				
3. Wired Music - Series 6000 3.0 kHz Types 6211 and 6215				
(a) 1 thru 8 Miles	\$5,697.00 (I)	\$195.00(I)	\$83.60	3LBCS
(b) 9 thru 25 Miles	5,697.00 (I)	195.00(I)	83.60	3LBCS
(c) Over 25 Miles	5,697.00 (I)	195.00(I)	83.60	3LBCS
4. Wired Music - Series 6000 5 kHz Types 6212 and 6216				
(a) 1 thru 8 Miles	5,904.00 (I)	\$383.00(I)	73.70	3LBDS
(b) 9 thru 25 Miles	5,904.00 (I)	383.00(I)	73.70	3LBDS
(c) Over 25 Miles	5,904.00 (I)	383.00(I)	73.70	3LBDS
5. Wired Music - Series 6000 8 kHz Types 6213 and 6217				
(a) 1 thru 8 Miles	7,954.00 (I)	\$646.00(I)	73.70	3LBES
(b) 9 thru 25 Miles	7,954.00 (I)	646.00(I)	73.70	3LBES
(c) Over 25 Miles	7,954.00 (I)	646.00(I)	73.70	3LBES

B103.4.4 Optional Features and Functions

A. Bridging

	Monthly Rate	Nonrecurring Charge	USOC
1. Reserved For Future Use			
2. Wired Music Bridges (Series 6000)			
a. Distribution Amplifiers			
(1) Per Port			
(a) Each	\$2.20	\$28.60	6LE

Note 1: For method of determining mileage, see B103.3.7.A.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.4 Rates And Charges (Cont'd)

B103.4.5 Local Channels

	Monthly Rate	Nonrecurring Charge		USOC
		First	Additional	
A. Sub Voice Grade				
1. Per point of termination				
(a) Type 1204	\$2,481.00 (I)	\$337.00	\$224.40	P1JAX
(b) Type 1205	2,262.00 (I)	460.00	137.50	P1JHX
B. Voice Grade, Per point of termination				
1. Voice				
(a) Type 2230	6,829.00 (I)	382.80	151.80	P2JUX
(b) Type 2231	6,829.00 (I)	382.80	151.80	P2JHX
(c) Type 2432	10,255.00 (I)	402.00	174.00	P2JQX
(d) Type 2434	2,122.00 (I)	148.50	85.80	P2JGX
(e) Type 2435	10,255.00 (I)	341.00	143.00	P2JWX
(f) Type 2261	7,943.00 (I)	420.00	276.00	P2JLX
(g) Type 2462	9,458.00 (I)	517.00	247.50	P2JRX
2. Data				
(a) Type 2463	10,832.00 (I)	462.00	204.60	P2JMX
(b) Type 2464	10,832.00 (I)	462.00	204.60	P2JNX

B103.4.6 Interoffice Channels¹

	Fixed Monthly Charge	Monthly Charge Per Mile	Nonrecurring Charge Per Channel	USOC
A. Fixed and Mileage Charges				
1. Sub Voice Grade - Series 1000 ²				
(a) 1 thru 8 Miles	\$3,110.00 (I)	\$278.00 (I)	-	3LBAS
(b) 9 thru 25 Miles	3,110.00 (I)	278.00 (I)	-	3LBAS
(c) Over 25 Miles	3,110.00 (I)	278.00 (I)	-	3LBAS
2. Voice Grade Service - Series 2000				
(a) 1 thru 8 Miles	9,863.00 (I)	739.00 (I)	\$122.75	3LBBS
(b) 9 thru 25 Miles	9,863.00 (I)	739.00 (I)	122.75	3LBBS
(c) Over 25 Miles	9,863.00 (I)	739.00 (I)	122.75	3LBBS

Note 1: For method of determining mileage, see B103.3.7.A.

Note 2: Metallic interoffice 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.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.4 Rates And Charges (Cont'd)

B103.4.7 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 Rate	Nonrecurring Charge	USOC
a. Voice Bridging			
(1) Per Port			
(a) Two-Wire (Type 2230)	\$2,598.00 (I)	\$40.90	BQ9
(b) Four-Wire (Type 2435)	3,395.00 (I)	37.50	BQ9
b. Data Bridging			
(1) Per Port			
(a) Four-Wire (Types 2463 and 2464)	4,903.00 (I)	41.15	BQ9
c. (DELETED)			
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	9,798.00 (I)	365.00	XW1
(b) Additional bridging shelf, capacity of 56 two-wire connections installed subsequent to the first bridging shelf	9,798.00 (I)	325.00	XW2
(c) Additional bridging shelf, capacity of 56 two-wire connections installed at the same time as the first bridging shelf	4,958.00 (I)	205.00	XW8
(2) Channel connections, per channel connected			
(a) Remote station channel connection	383.00 (I)	33.00	XW3
(b) Mid-link channel connection, first channel	972.00 (I)	41.00	XW4
(c) Mid-link channel connection, subsequent channels	972.00 (I)	41.00	XW5

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	\$1,580.00 (I)	\$41.80	\$187.00	SL3
(b) Ringdown-Automatic	1,448.00 (I)	17.60	59.40	SL5
(c) E & M Type	1,448.00 (I)	48.00	192.00	SLM
(d) Type A (0-199 ohms)	854.00 (I)	46.80	132.00	SAL
(e) Type B (200-899 ohms)	854.00 (I)	46.20	145.20	SAU
(f) Type C (900 or more ohms)	383.00 (I)	15.85	145.20	SAY

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.4 Rates And Charges (Cont'd)

B103.4.7 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 multipoint 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 Specification	Envelope Delay Distortion Specification
C1 (two-point or multipoint)	300-2700 Hz, -2dB to +6dB. 1000-2400 Hz, -1dB to +3dB.	1000-2400 Hz, less than 1000 microseconds
C2 (two-point or multipoint)	300-3000 Hz, -3dB to +12dB. 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
	C-Notched Noise	Non-Linear Distortion
D1 (two-point)	Noise level 28dB below signal level	2nd Order Distortion 35dB below signal level 3rd Order Distortion 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.

	Monthly Rate	Nonrecurring Charge		USOC
		Initial	Subsequent	
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	\$383.00 (I)	\$11.00	\$68.20	P2W
(b) C2-Type	383.00 (I)	23.10	78.10	P3W
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	383.00 (I)	17.60	72.60	QHA

B103.5 Non-Wire Center

(Obsolete – Type B: Not available for new installations, additions or on transfers of service to new locations.)

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	\$ 11.00	\$ 440.00	\$ 187.00	SDD1X
(b) Series 2000	20.00	528.00	224.40	SDD2X