## TARIFF DISTRIBUTION

FILE PACKAGE NO.: MS-25-0004

DATE: January 13, 2025

STATE: MISSISSIPPI

EFFECTIVE DATE: 03/01/2025

TYPE OF DISTRIBUTION: Pending

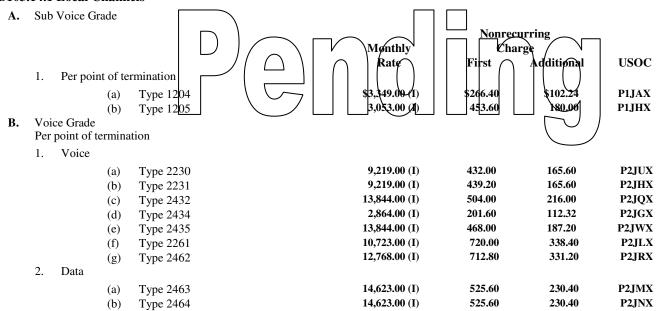
PURPOSE: increases monthly charges for Ahalog Private Line and Synchonet (DSO) services

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Н103	34	0006
H107	1.8	0006
H107	1.9	0006

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

## **B103.14 Rates And Charges**

## **B103.14.1 Local Channels**



## **B103.14.2** Reserved For Future Use

## B103.14.3 Interoffice Channels<sup>1</sup>

A. Fixed and Mileage Charges applicable

1.	Sub Voice Grade - Series 1000 <sup>2</sup>	Fixed Monthly Charge	Monthly Charge Per Mile	Nonrecurring Charge Per Channel	USOC
	(a) 1 thru 8 Miles	\$4,198.00 (I)	\$375.00 (I)	-	3LBAS
	(b) 9 thru 25 Miles	4,198.00 (I)	375.00 (I)	-	3LBAS
	(c) Over 25 Miles	4,198.00 (I)	375.00 (I)	-	3LBAS
2.	Voice Grade Service - Series 2000				
	(a) 1 thru 8 Miles	13,315.00 (I)	997.00 (I)	\$135.36	3LBBS
	(b) 9 thru 25 Miles	13,315.00 (I)	997.00 (I)	135.36	3LBBS
	(c) Over 25 Miles	13,315.00 (I)	997.00 (I)	135.36	3LBBS

**Note 1:** For method of determining mileage, see B103.13.3.

**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**

## B103.14 Rates And Charges (Cont'd)

#### **B103.14.4 Optional Features And Functions** 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 Voice Grade Bridges (Series 2000) Monthly Nonrecurring Charge **USOC** a. Voice Bridging (1) Per Port \$3,507.00 (I) \$44.64 BQ9 (a) Two-Wire (Type 2230) BO9 (b) Four-Wire (Type 2435) 4,583.00 (I) 44.64 Data Bridging (1) Per Port 48.96 BQ9 6,619.00 (I) Four-Wire (Types 2463 and 2464) Telemetry and Alarm Bridging - Split Band, Active Bridging (1) Common Equipment, per central office First bridging shelf, capacity of 48 two-wire 13,227.00 (I) 405.00 XW1 connections 13,227.00 (I) 370.00 XW2 (b) Additional bridging shelf, capacity of 56 two-wire connections installed subsequent to the first bridging 6,693.00 (I) 225.00 XW8 Additional bridging shelf, capacity of 56 two-wire (c) connections installed at the same time as the first bridging shelf (2) Channel connections, per channel connected Remote station channel connection 517.00 (I) 33.00 XW3 1,312.00 (I) 44.00 XW4 (b) Mid-link channel connection, first channel

#### **B.** Signaling Arrangements

(c)

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.

1,312.00 (I)

44.00

XW5

Mid-link channel connection, subsequent channels

			Nonrecurring				
			Monthly	Ch	Charge		
			Rate	Initial	Subsequent	USOC	
1.	Per local chan	nel					
	(a)	Ringdown-Manual	\$2,133.00 (I)	\$53.28	\$259.20	SL3	
	(b)	Ringdown-Automatic	1,954.00 (I)	21.60	80.64	SL5	
	(c)	E & M Type	1,954.00 (I)	61.92	244.80	SLM	
	(d)	Type A (0-199 ohms)	1,152.00 (I)	57.60	165.60	SAL	
	(e)	Type B (200-899 ohms)	1,152.00 (I)	51.84	165.60	SAU	
	(f)	Type C (900 or more ohms)	517.00 (I)	17.28	165.60	SAY	

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

## B103.14 Rates And Charges (Cont'd)

## B103.14.4 Optional Features And Functions (Cont'd)

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 Changel 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 Specification	Distortion	
C1 (two-point or multipoint)	300-2700 Hz,	1000-2400 Hz, less		
	-2dB to $+6dB$ .	than 1000 micros	seconds	
	1000-2400 Hz,			
	-1dB to $+3$ dB.			
	300-3000 Hz,			
	-3dB to $+12$ dB.			
C2 (two-point or multipoint)	300-3000 Hz,	1000-2600 Hz, le	ess	
	-2dB to $+6dB$ .	than 500 micros	econds	
	500-2800 Hz,	600-2600 Hz, les	SS	
	-1dB to $+3$ dB.	than 1500 micros	seconds	
		500-2800 Hz, les	SS	
		than 3000 micros	seconds	
		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.

		Monthly	Nonre Ch		
		Rate	Initial	Subsequent	USOC
4.	C-Type Conditioning				
	a. C-Type Conditioning is available for Types 2463 a	and 2464.			
	(1) C-Types of Conditioning per local channel				
	(a) C1-Type	\$517.00 (I)	\$14.40	\$93.60	P2W
	(b) C2-Type	517.00 (I)	31.68	108.00	P3W
5.	D-Type Conditioning				
	a. D-Type Conditioning is available for Types 2463 a	and 2464.			
	(1) D-Type Conditioning per local channel				
	(a) D1-Type	517.00 (I)	23.04	100.80	QHA

## B107. OBSOLETE SERVICE OFFERINGS - DIGITAL NETWORK SERVICE B107.2 SynchroNet Service (Cont'd)

## **B107.2.3 Rates and Charges**

<b>A.</b> S	Service wholly with	in the same LATA.						
1		al Channel is furnished be Digital Local Channel of		Add'I Center and	Month to Month the customer's	24 to 42 <sup>1,3</sup> Months	43 to 60 <sup>1,3</sup> Months	USOC
	(a)	2.4 Kbps	\$385.00	\$126.00 \$1	[0,881. <b>0</b> 0 (I)	\$49.00	\$47.00	1RSD2
	(b)	4.8 Kbps	385.00	126.00 1	0,881.00 (I)	49.00	47.00	1RSD4
	(c)	9.6 Kbps	385.00	126.00 1	10,881.00 (I)	49.00	47.00	1RSD9
	(d)	19.2 Kbps	385.00	126.00 1	10,881.00 (I)	49.00	47.00	1RSD3
	(e)	56.0 Kbps	408.00	126.00 1	15,757.00 (I)	65.00	60.00	1RSD5
	(f)	64.0 Kbps	408.00	126.00 1	15,757.00 (I)	65.00	60.00	1RSD6
2		el Termination is required nation per local channel,		de Central (	Office. Node			
	(a)	2.4 Kbps	37.00	32.00	2,508.00 (I)	9.75	9.50	2UN24
	(b)	4.8 Kbps	37.00	32.00	2,508.00 (I)	9.75	9.50	2UN48
	(c)	9.6 Kbps	37.00	32.00	2,508.00 (I)	9.75	9.50	2UN96
	(d)	19.2 Kbps	37.00	32.00	2,508.00 (I)	9.75	9.50	2UN19
	(e)	56.0 Kbps	37.00	32.00	6,998.00 (I)	28.00	26.00	2UN56
	(f)	64.0 Kbps	37.00	32.00	6,998.00 (I)	28.00	26.00	2UN64

3. A Digital Interoffice Channel is furnished between a serving wire center and the Node Central Office or between Node Central Offices. Digital Interoffice mileage is portrayed in bands. The appropriate mileage band for calculating interoffice mileage rates is determined by the total length in miles of that interoffice channel. A flat rate and a rate per mile apply to each band<sup>2</sup> for each Digital Interoffice Channel provided.

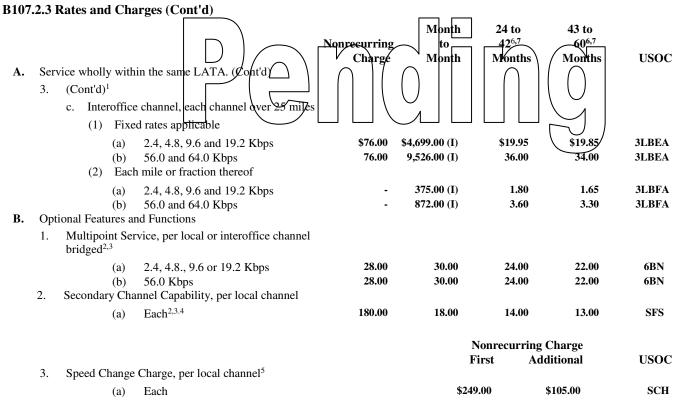
			Nonrecurring Charge	Month to Month	24 to 42 <sup>1,3</sup> Months	43 to 60 <sup>1,3</sup> Months	USOC
a.	Inte	roffice channel, each channel 0 - 8 miles					
	(1)	Fixed rates applicable					
		(a) 2.4, 4.8, 9.6 and 19.2 Kbps	\$76.00	\$4,699.00 (I)	\$19.95	\$19.85	3LBAA
	(2)	(b) 56.0 and 64.0 Kbps Each mile or fraction thereof	76.00	9,526.00 (I)	36.00	34.00	3LBAA
		(a) 2.4, 4.8, 9.6 and 19.2 Kbps	-	375.00 (I)	1.90	1.75	3LBBA
b.	Inter	(b) 56.0 and 64.0 Kbps roffice channel, each channel 9-25 miles	-	872.00 (I)	3.80	3.50	3LBBA
	(1)	Fixed rates applicable					
		(a) 2.4, 4.8, 9.6 and 19.2 Kbps	76.00	4,699.00 (I)	19.95	19.85	3LBCA
	(2)	(b) 56.0 and 64.0 Kbps Each mile or fraction thereof	76.00	9,526.00 (I)	36.00	34.00	3LBCA
		(a) 2.4, 4.8, 9.6 and 19.2 Kbps	-	375.00 (I)	1.85	1.70	3LBDA
		(b) 56.0 and 64.0 Kbps	-	872.00 (I)	3.70	3.40	3LBDA

**Note 1:** As of October 1, 2013, payment periods greater than 36 months are no longer available for new or renewing subscribers.

**Note 2:** Refer to B103 for mileage measurement methodology.

Note 3: Effective December 31, 2013, customers may not establish new term plans of any length for SynchroNet Service, and existing term plans may not be renewed. For new service, or for existing service after any term plan expires, service will be provided only on a month-to-month basis.

# B107. OBSOLETE SERVICE OFFERINGS - DIGITAL NETWORK SERVICE B107.2 SynchroNet Service (Cont'd)



- **Note 1:** Refer to B103 for mileage measurement methodology.
- **Note 2:** This option may not be available in all service locations.
- **Note 3:** This option is not available with 64.0 Kbps.
- **Note 4:** Nonrecurring charge is applicable only if Secondary Channel service is being added subsequent to the installation of basic service.
- **Note 5:** Speed Change Charge is applicable where circuit out of service time during speed change activity is acceptable to customer.
- **Note 6:** As of October 1, 2013, payment periods greater than 36 months are no longer available for new or renewing subscribers.
- **Note 7:** Effective December 31, 2013, customers may not establish new term plans of any length for SynchroNet Service, and existing term plans may not be renewed. For new service, or for existing service after any term plan expires, service will be provided only on a month-to-month basis.