

TARIFF DISTRIBUTION

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STATE: TENNESSEE

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TYPE OF DISTRIBUTION: Approved

PURPOSE: Increase Private Line Channels (APL) and SynchroNet (DS0) monthly charges.

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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)

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	\$17.00	\$11.00	\$68.20	P2W	(1)
(b) C2-Type	17.00	23.10	78.10	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	17.00	17.60	72.60	QHA	(1)

B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd)

B7.2.3 Rates and Charges¹

A. Service wholly within the same LATA

		Nonrecurring Charge	Month to 24 to 42^{2,3} 43 to 60^{2,3}			USOC	
		First	Add'l	Month	Months	Months	
1.	A Digital Local Channel is furnished between a Serving Wire Center and the customer's premises. The Digital Local Channel charges apply per local channel.						
	(a) 2.4 Kbps	\$340.00	\$105.00	<i>\$236.00</i>	\$49.00	\$47.00	1RSD2 (I)
	(b) 4.8 Kbps	340.00	105.00	<i>236.00</i>	49.00	47.00	1RSD4 (I)
	(c) 9.6 Kbps	340.00	105.00	<i>236.00</i>	49.00	47.00	1RSD9 (I)
	(d) 19.2 Kbps	340.00	105.00	<i>236.00</i>	49.00	47.00	1RSD3 (I)
	(e) 56.0 Kbps	340.00	105.00	<i>342.00</i>	65.00	60.00	1RSD5 (I)
	(f) 64.0 Kbps	340.00	105.00	<i>342.00</i>	65.00	60.00	1RSD6 (I)
2.	A Node Channel Termination is required at the Company's Node Central Office. Node Channel Termination per local channel or equivalent, each.						
	(a) 2.4 Kbps	37.00	32.00	<i>55.00</i>	9.75	9.50	2UN24 (I)
	(b) 4.8 Kbps	37.00	32.00	<i>55.00</i>	9.75	9.50	2UN48 (I)
	(c) 9.6 Kbps	37.00	32.00	<i>55.00</i>	9.75	9.50	2UN96 (I)
	(d) 19.2 Kbps	37.00	32.00	<i>55.00</i>	9.75	9.50	2UN19 (I)
	(e) 56.0 Kbps	37.00	32.00	<i>153.00</i>	28.00	26.00	2UN56 (I)
	(f) 64.0 Kbps	37.00	32.00	<i>153.00</i>	28.00	26.00	2UN64 (I)
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 fixed rate and a rate per mile apply to each band ¹ for each Digital Interoffice Channel provided.						
a.	Interoffice channel, each channel 0-8 miles						
			Nonrecurring Charge	Month to 24 to 42^{2,3} 43 to 60^{2,3}			USOC
	(1) Fixed rates applicable						
	(a) 2.4, 4.8, 9.6 and 19.2 Kbps		\$76.00	<i>\$104.00</i>	\$19.50	\$19.00	3LBAA (I)
	(b) 56.0 and 64.0 Kbps		76.00	<i>208.00</i>	36.00	34.00	3LBAA (I)
	(2) Each mile or fraction thereof						
	(a) 2.4, 4.8, 9.6 and 19.2 Kbps		-	<i>9.00</i>	1.90	1.75	3LBBA (I)
	(b) 56.0 and 64.0 Kbps		-	<i>20.00</i>	3.80	3.50	3LBBA (I)

Note 1: Refer to B3.3.3.A for mileage measurement methodology.

Note 2: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

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.

B7. DIGITAL NETWORK SERVICE

B7.2 SynchroNet Service (Cont'd)

B7.2.3 Rates and Charges (Cont'd)

- A. Service wholly within the same LATA (Cont'd)
- 3. (Cont'd)¹

	Nonrecurring Charge	Month to Month	24 to 42^{2,3} Months	43 to 60^{2,3} Months	USOC	
b. Interoffice channel, each channel 9-25 miles						
(1) Fixed rates applicable						
(a) 2.4, 4.8, 9.6 and 19.2 Kbps	\$76.00	\$104.00	\$19.50	\$19.00	3LBCA	(1)
(b) 56.0 and 64.0 Kbps	76.00	208.00	36.00	34.00	3LBCA	(1)
(2) Each mile or fraction thereof						
(a) 2.4, 4.8, 9.6 and 19.2 Kbps	-	9.00	1.85	1.70	3LBDA	(1)
(b) 56.0 and 64.0 Kbps	-	20.00	3.70	3.40	3LBDA	(1)
c. Interoffice channel, each channel over 25 miles						
(1) Fixed rates applicable						
(a) 2.4, 4.8, 9.6 and 19.2 Kbps	76.00	104.00	19.50	19.00	3LBEA	(1)
(b) 56.0 and 64.0 Kbps	76.00	208.00	36.00	34.00	3LBEA	(1)
(2) Each mile or fraction thereof						
(a) 2.4, 4.8, 9.6 and 19.2 Kbps	-	9.00	1.80	1.65	3LBFA	(1)
(b) 56.0 and 64.0 Kbps	-	20.00	3.60	3.30	3LBFA	(1)

Note 1: Refer to B3.3.3.A. for mileage measurement methodology.

Note 2: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

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.