# **TARIFF DISTRIBUTION**

FILE PACKAGE NO.: KY-20-0006

DATE: February 28, 2020

STATE: KENTUCKY

EFFECTIVE DATE: 03/01/2020

TYPE OF DISTRIBUTION: Approved

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

monthly charges.

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

# **B3.4 Rates And Charges B3.4.1 Local Channels**

			Nonrecurring				
			Monthly	Ch	arge		
			Rate	First	Additional	USOC	
A.	Sub Voice Grade						
	<ol> <li>Per point of to</li> </ol>	ermination					
	(a)	Type 1204	\$ 270.00	\$ 561.00	\$ 224.40	P1JAX	(I)
	(b)	Type 1205	246.00	422.40	158.40	P1JHX	(I)
В.	Voice Grade, Per p	oint of termination					
	1. Voice						
	(a)	Type 2230	741.00	409.20	151.00	P2JUX	(I)
	(b)	Type 2231	741.00	310.00	115.00	P2JHX	(I)
	(c)	Type 2432	1,112.00	360.00	150.00	P2JQX	(I)
	(d)	Type 2434	231.00	140.00	74.00	P2JGX	(I)
	(e)	Type 2435	1,112.00	435.60	171.60	P2JWX	(I)
	(f)	Type 2261	862.00	666.60	303.60	P2JLX	(I)
	(g)	Type 2462	1,026.00	660.00	297.00	P2JRX	(I)
	2. Data						
	(a)	Type 2463	1,175.00	495.00	211.20	P2JMX	(I)
	(b)	Type 2464	1,175.00	495.00	211.20	P2JNX	(I)
C.	Wired Music						
	<ol> <li>Per point of to</li> </ol>	ermination					
	(a)	Type 6211	447.00	620.40	264.00	P6JAX	(I)
	(b)	Type 6212	558.00	719.40	349.80	P6JBX	(I)
	(c)	Type 6213	627.00	732.60	369.60	P6JCX	(I)
	(d)	Type 6215	437.00	620.40	264.00	P6JEX	(I)
	(e)	Type 6216	558.00	719.40	349.80	P6JNX	(I)
	(f)	Type 6217	627.00	732.60	369.60	P6JGX	(I)

Page 14.1 is hereby deleted in its entirety and removed from this Guidebook.

### **B3. CHANNELS**

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

**B3.4.2** Non-Wire Center Connected Channels (Obsoleted, See Section B103)

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

AT&T KENTUCKY

- A. Fixed and Mileage Charges applicable
  - 1. Sub Voice Grade Series 1000<sup>2</sup>

1.	Sub voice Gr	ade - Series 1000					
	(a) (b) (c)	1 thru 8 Miles 9 thru 25 Miles Over 25 Miles	Fixed Monthly Charge \$338.00 338.00 338.00	Monthly Charge Per Mile \$31.00 31.00 31.00	Nonrecurring Charge Per Channel - -	USOC 3LBAS 3LBAS 3LBAS	(I) (I)
2.	Voice Grade S	Service - Series 2000					
	Types 2230, 2	2231, 2432, 2434, 2435, 2261, 2462					
	(a) (b)	Fixed Each mile or fraction thereof		Monthly Rate \$1,070.00 81.00	Nonrecurring Charge \$92.00	USOC 3LBBS 3LBBS	(I) (I)
3.	Voice Grade S	Service - Series 2000, Types 2463, 2464					
	(a) (b)	Fixed Each mile or fraction thereof	Month to Month \$402.00 25.00		Nonrecurring Charge \$92.00	USOC 3LBMF 3LBMA	(I) (I)
			Fixed Monthly Charge	Monthly Charge Per Mile	Nonrecurring Charge Per Channel	USOC	
4.		- Series 6000 3.0 kHz, Types 6211 and 6215	<b>#</b> <10.00	<b>#22.00</b>	<b>477.00</b>	AT D.CC	
	(a)	1 thru 8 Miles 9 thru 25 Miles	\$618.00 618.00	\$22.00 22.00	\$75.00 75.00	3LBCS 3LBCS	(I)
	(b) (c)	Over 25 Miles	618.00	22.00	75.00 75.00	3LBCS 3LBCS	(I) (I)
5.	` '	- Series 6000 5 kHz, Types 6212 and 6216	010.00	22.00	75.00	SEDCS	(1)
٥.	(a)	1 thru 8 Miles	640.00	43.00	67.00	3LBDS	(I)
	(b)	9 thru 25 Miles	640.00	43.00	67.00	3LBDS	(I)
	(c)	Over 25 Miles	640.00	43.00	67.00	3LBDS	(I)
6.	Wired Music	- Series 6000 8 kHz, Types 6213 and 6217					
	(a)	1 thru 8 Miles	863.00	71.00	67.00	3LBES	(I)
	(b)	9 thru 25 Miles	863.00	71.00	67.00	3LBES	(I)
	(c)	Over 25 Miles	863.00	71.00	67.00	3LBES	(I)

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

Metallic interoffice channels are no longer available for new installations, moves or transfers. Note 2: 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.

Page 15.1 is hereby deleted in its entirety and removed from this Guidebook.

### **B3. CHANNELS**

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

### **B3.4.4 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.

					Month to Month	Nonrecurring Charge	USOC	
1.	Voic	e Gi	ade B	ridges (Series 2000)		J		
	a.	Voic	e Brio	lging				
		(1)	Per I	Port				
			(a)	Two-Wire (Type 2230)	\$ 283.00	\$39.60	BQ9	(I)
			(b)	Four-Wire (Type 2435)	368.00	39.60	BQ9	(I)
	b. 1	Data	Bridg	ging				
		(1)	Per I	Port				
			(a)	Four-Wire (Types 2463 and 2464)	532.00	42.24	BQ9	(I)
	c. (	(DEI	LETE	D)				
	d. (	(DEI	LETE	D)				
	e. '	Tele	metry	and Alarm Bridging - Split Band, Active Bridging				
		(1)	Com	mon Equipment, per central office				
			(a)	First bridging shelf, capacity of 48 two-wire connections	1,063.00	370.00	XW1	(I)
			(b)	Additional bridging shelf, capacity of 56 two-wire connections installed subsequent to the first bridging shelf	1,063.00	335.00	XW2	(I)
			(c)	Additional bridging shelf, capacity of 56 two-wire connections installed at the same time as the first bridging shelf	538.00	205.00	XW8	(I)
		(2)	Char	nnel connections, per channel connected				
			(a)	Remote station channel connection	43.00	31.00	XW3	(I)
			(b)	Mid-link channel connection, first channel	106.00	41.00	XW4	(I)
			(c)	Mid-link channel connection, subsequent channels	106.00	41.00	XW5	(I)
2.	Wire	ed M	usic E	Bridges (Series 6000)				
	a. ]	Dist	ibutio	on Amplifiers				
		(1)	Per I	Port				
			(a)	Each	2.64	33.00	6LE	

### **B3. CHANNELS**

# **B3.4 Rates And Charges (Cont'd) B3.4.4 Optional Features And Functions (Cont'd)**

**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	Nonrecurring Monthly Charge			
		Rate	Initial	Subsequent	USOC	
(a)	Ringdown-Manual	\$172.00	\$50.16	\$ 244.20	SL3	(I)
(b)	Ringdown-Automatic	158.00	18.48	72.60	SL5	(I)
(c)	E & M Type	158.00	58.08	224.40	SLM	(I)
(d)	Type A (0-199 ohms)	93.00	54.12	151.80	SAL	(I)
(e)	Type B (200-899 ohms)	93.00	48.84	151.80	SAU	(I)
(f)	Type C (900 or more ohms)	43.00	15.84	151.80	SAY	(I)

### **B3. CHANNELS**

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

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

- 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.

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 follow:

Type Conditioning	Frequency Response Spec	1	•
		Specification	
C1 (two-point or multipoint)	300-2700 Hz,	1000-2400 Hz	z, less
	-2dB to $+6dB$ .	than 1000 mic	croseconds
	1000-2400 Hz,		
	-1dB to $+3$ dB.		
	300-3000 Hz,		
	-3dB to $+12dB$ .		
C2 (two-point or multipoint)	300-3000 Hz,	1000-2600 Hz	z, less
	-2dB to $+6dB$ .	than 500 mic	roseconds
	500-2800 Hz,	600-2600 Hz,	less
	-1dB to $+3$ dB.	than 1500 mic	croseconds
		500-2800 Hz,	less
		than 3000 mic	croseconds
		Non-Line	ar 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.

			Nomec	urring		
		Monthly	Ch	arge		
		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	\$43.00	\$13.20	\$88.44	P2W	(I)
	(b) C2-Type	43.00	27.72	100.32	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	43.00	21.12	93.72	QHA	(I)

### **B7. DIGITAL NETWORK SERVICE**

### **B7.2 SynchroNet Service (Cont'd)**

### **B7.2.3 Rates and Charges**

**A.** Service wholly within the same LATA

~		Nonrecur First	ring Charge Additional		24 to 42 <sup>2,3</sup> Months	43 to 60 <sup>2,3</sup> Months	USOC	
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	\$ 875.00	\$49.00	\$47.00	1RSD2	(I)
	(b) 4.8 Kbps	340.00	105.00	875.00	49.00	47.00	1RSD4	(I)
	(c) 9.6 Kbps	340.00	105.00	875.00	49.00	47.00	1RSD9	(I)
	(d) 19.2 Kbps	340.00	105.00	875.00	49.00	47.00	1RSD3	(I)
	(e) 56.0 Kbps	340.00	105.00	1,266.00	65.00	60.00	1RSD5	(I)
	(f) 64.0 Kbps	340.00	105.00	1,266.00	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	202.00	9.75	9.50	2UN24	(I)
	(b) 4.8 Kbps	37.00	32.00	202.00	9.75	9.50	2UN48	(I)
	(c) 9.6 Kbps	37.00	32.00	202.00	9.75	9.50	2UN96	(I)
	(d) 19.2 Kbps	37.00	32.00	202.00	9.75	9.50	2UN19	(I)
	(e) 56.0 Kbps	37.00	32.00	563.00	28.00	26.00	2UN56	(I)
	(f) 64 0 Khps	37.00	32.00	563.00	28.00	26.00	2UN64	Œ.

- 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 band¹ for each Digital Interoffice Channel provided.
  - a. Interoffice channel, each channel 0-8 miles

			Nonrecurring	Month to	24 to 42 <sup>2,3</sup>	43 to 60 <sup>2,3</sup>		
			Charge	Month	Months	Months	USOC	
(1)	Fixed	d rates applicable						
	(a)	2.4, 4.8, 9.6 and 19.2 Kbps	\$76.00	\$378.00	\$19.50	\$19.00	3LBAA	(I)
	(b)	56.0 and 64.0 Kbps	76.00	766.00	36.00	34.00	3LBAA	(I)
(2)	Each	mile or fraction thereof						
	(a)	2.4, 4.8, 9.6 and 19.2 Kbps	-	31.00	1.90	1.75	3LBBA	(I)
	(b)	56.0 and 64.0 Kbps	-	71.00	3.80	3.50	3LBBA	(I)

**Note 1:** Refer to B3.3.3 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.

(I)

(I) (I)

(I) (I)

(I) (I)

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### **B7. DIGITAL NETWORK SERVICE**

# **B7.2 SynchroNet Service (Cont'd)**

Note 6:

Note 7:

or renewing subscribers.

basis.

.2.	s Ka	tes And Charges (C	ont a)	Nonrecurring Charge	Month to Month	24 to 42 <sup>6,7</sup> Months	43 to 60 <sup>6,7</sup> Months	USOC
A.	Serv	vice wholly within the	ame LATA (Cont'd)					
	3.	(Cont'd)						
		b. Interoffice chann	el, each channel 9-25 miles					
		(1) Fixed rates	applicable					
		7 7	.8, 9.6 and 19.2 Kbps	\$ 76.00	\$378.00	\$19.50	\$19.00	3LBCA
			and 64.0 Kbps	76.00	766.00	36.00	34.00	3LBCA
			r fraction thereof					
			.8, 9.6 and 19.2 Kbps	-	31.00	1.85	1.70	3LBDA
			and 64.0 Kbps	-	71.00	3.70	3.40	3LBDA
			el, each channel over 25 miles	S				
		(1) Fixed rates	applicable					
			.8, 9.6 and 19.2 Kbps	76.00	378.00	19.50	19.00	3LBEA
			and 64.0 Kbps	76.00	766.00	36.00	34.00	3LBEA
			r fraction thereof					
		( )	.8, 9.6 and 19.2 Kbps	-	31.00	1.80	1.65	3LBFA
			and 64.0 Kbps	-	71.00	3.60	3.30	3LBFA
В.	Opt	ional Features, Functio						
	1.		er local or interoffice channel					
		bridged <sup>1,2,3</sup>						
		_	.8, 9.6 and 19.2 Kbps	28.00	33.00	24.00	22.00	6BN
		(b) 56.0		28.00	33.00	24.00	22.00	6BN
	2.	Secondary Channel C	apability, per local channel					
		(a) Each		225.00	19.80	14.00	13.00	SFS
	3.	(DELETED)						
		,				Nonrecur	ring Charge	
					1	First	Additional	USOC
	4.	Speed Change Charge	. per local channel					
		(a) Each			\$.	300.00	\$170.00	SCH
		Note 1:	This option may not be channels.	e available where	56.0 Kbps re	epeaters are	required for dia	gital local
		Note 2:	This option is not availab	ole with 64.0 Khns				
		Note 3:	Not available at all service					
		Note 4:	Nonrecurring charge is a to the installation of basi	pplicable only if Se	econdary Cha	nnel service	is being added s	ubsequent
		Note 5:	Speed Change Charge is activity is acceptable to d	s applicable where	e circuit out	of service t	time during spec	ed change
		<b>37</b>	detivity is deceptable to t	Zubioinor.				

As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new

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