## **TARIFF DISTRIBUTION**

### FILE PACKAGE NO.: SC-17-0009

DATE:	February 1, 2017
STATE:	SOUTH CAROLINA
EFFECTIVE DATE:	02/01/2017
TYPE OF DISTRIBUTION:	Approved

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

<b>TARIFF SECTION</b>	PAGE NUMBER	PAGE REVISION
H003	8	0017
H003	9	0015
H003	10	0015
H003	11	0012
H003	12	0011

SC-17-0009

#### EFFECTIVE: February 1, 2017

#### **B3. CHANNELS**

#### **B3.4 Rates and Charges**

#### **B3.4.1 Local Channels**

A. Sub Voice Grade (Obsoleted, See B103.)

				Μ	Monthly		rring Charge			
						Rate	First	Additional	USOC	
В.		ce Grade								
	Per	point of ter	mina	ation						
	1.	Voice								
			(a)	Type 2230	5	\$288.00	\$496.80	\$165.60	P2JUX	(I)
			(b)	Type 2231		288.00	496.80	165.60	P2JHX	(I)
			(c)	Type 2432		432.00	561.60	208.80	P2JQX	(I)
			(d)	Type 2434		91.00	237.60	119.52	P2JGX	(I)
			(e)	Type 2435		432.00	532.80	187.20	P2JWX	(I)
			(f)	Type 2261		335.00	835.20	352.80	P2JLX	(I)
			(g)	Type 2462		399.00	813.60	338.40	P2JRX	(I)
	2.	Data								
			(a)	Type 2260		335.00	597.60	230.40	P2JKX	(I)
			(b)	Type 2463		456.00	597.60	230.40	P2JMX	(I)
			(c)	Type 2464		456.00	590.40	223.20	P2JNX	(I)
C.	Wir	ed Music								
	1.	Per point	of te	ermination						
			(a)	Type 6210		168.00	806.40	331.20	P6JJX	(I)
			(b)	Type 6211		174.00	806.40	331.20	P6JAX	(I)
			(c)	Type 6212		218.00	928.80	432.00	P6JBX	(I)
			(d)	Type 6213		244.00	950.40	453.60	P6JCX	(I)
			(e)	Type 6214		168.00	806.40	331.20	P6JKX	(I)
			(f)	Type 6215		170.00	806.40	331.20	P6JEX	(I)
			(g)	Type 6216		218.00	928.80	432.00	P6JNX	(I)
			(h)	Type 6217		244.00	950.40	453.60	P6JGX	(I)
B3.4.	2 No	n-Wire Co	ente	er Connected Channels	s (Obsoleted, See Se	ection B1	03)			(M)

Page 8.1 is hereby deleted in its entirety and removed from this Guidebook.

SC-17-0009

#### EFFECTIVE: February 1, 2017

### **B3. CHANNELS**

# **B3.4 Rates and Charges (Cont'd)** B3.4.3 Interoffice Channels<sup>1</sup>

DJ.4.	5 m	leronice Char	meis					
				Fixed Monthly Rate	Monthly Rate Per Mile	Nonrecurring Charge	USOC	
А.	Fixe	ed and Mileage	Charges applicable, per channel					
	1.	Sub Voice Gr	ade - Series 1000 (Obsoleted, See	B103.)				
	2.	Voice Grade S	Service - Series 2000					
		(a)	1 thru 8 Miles	\$415.00	\$33.00	\$151.20	3LBBS	(I)
		(b)	9 thru 25 Miles	415.00	33.00	151.20	3LBBS	(I)
		(c)	Over 25 Miles	415.00	33.00	151.20	3LBBS	(I)
	3.	Wired Music	- Series 6000 3.0 kHz					
		Types 6210, 6	5211, 6214 and 6215					
		(a)	1 thru 8 Miles	240.00	10.00	119.52	3LBCS	(I)
		(b)	9 thru 25 Miles	240.00	10.00	119.52	3LBCS	(I)
		(c)	Over 25 Miles	240.00	10.00	119.52	3LBCS	(I)
	4.	Wired Music	- Series 6000 5 kHz					
		Types 6212 at	nd 6216					
		(a)	1 thru 8 Miles	249.00	18.00	108.00	3LBDS	(I)
		(b)	9 thru 25 Miles	249.00	18.00	108.00	3LBDS	(I)
		(c)	Over 25 Miles	249.00	18.00	108.00	3LBDS	(I)
	5.	Wired Music	- Series 6000 8 kHz					(I)
		Types 6213 a	and 6217					
		(a)	1 thru 8 Miles	336.00	29.00	108.00	<b>3LBES</b>	(I)
		(b)	9 thru 25 Miles	336.00	29.00	108.00	<b>3LBES</b>	(I)
		(c)	Over 25 Miles	336.00	29.00	108.00	<b>3LBES</b>	(I)

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

Page 9.1 is hereby deleted in its entirety and removed from this Guidebook.

SC-17-0009

#### EFFECTIVE: February 1, 2017

#### **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.

					Nonrecurring Charge	Monthly Rate	USOC	
1.	Vo	ice C	rada I	Bridges (Series 2000)	Charge	Katt	USUC	
1.	a.			idging				
	а.		Per					
		(1)	(a)	Two-Wire (Type 2230)	\$56.16	\$111.00	BQ9	(I)
			(a) (b)	Four-Wire (Type 2230)	\$56.16	<i>\$111.00</i> <i>144.00</i>	BQ9	(I) (I)
	b.	Dat	a Brid		50.10	144.00	DQ)	(1)
	υ.		Per					
		(1)	(a)	Four-Wire (Types 2463 and 2464)	61.92	207.00	BQ9	(I)
	0		(a) ELETH		01.72	207.00	DQ	(1)
	с. d.	·	ELETI	,				
	и. е.	·		y and Alarm Bridging - Split Band, Active Bri	daina			
	e.	(1)		nmon Equipment, per central office	luging			
		(1)	(a)	First bridging shelf, capacity of 48	365.00	413.00	XW1	(I)
			(a)	two-wire connections	505.00	415.00	24 10 1	(1)
			(b)	Additional bridging shelf, capacity of	330.00	413.00	XW2	(I)
			(0)	56 two-wire connections installed	550.00	415.00	28.002	(1)
				subsequent to the first bridging shelf				
			(c)	Additional bridging shelf, capacity of	205.00	209.00	XW8	(I)(M)
			(C)	56 two-wire connections installed at the	203.00	207.00	200	(1)(101)
				same time as the first bridging shelf				
		(2)	Cha	nnel connections, per channel connected				(M)
		(2)	(a)	Remote station channel connection	40.00	18.00	XW3	(M) (I)(M)
			· /		47.00	42.00	XW4	
			(b)	Mid-link channel connection, first channel	47.00	42.00	A114	(I)(M)
			(-)		47.00	42.00	XW5	(I)(M)
			(c)	Mid-link channel connection,	47.00	42.00	AW3	(I)(M)
2	<b>M</b> 7:		<b>1</b> :-	subsequent channels				
2.				Bridges (Series 6000)				(M)
	a.			on Amplifiers				(M)
		(1)		Port	50.40	2.88	6LE	(M)
			(a)	Each	30.40	2.00	ULE	(M)

Twelfth Revised Page 11

(M)

SC-17-0009

#### **B3. CHANNELS**

#### B3.4 Rates and Charges (Cont'd)

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

#### Monthly Nonrecurring Charge Rate USOC Signaling Arrangements B. 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. Per local channel 1. Monthly Non uning Ch

		Monthly	Nonrecu	irring Charge		
		Rate	Initial	Subsequent	USOC	
(a)	Ringdown - Manual	\$68.00	\$60.48	\$309.60	SL3	(I)
(b)	Ringdown - Automatic	63.00	21.60	106.56	SL5	(I)
(c)	E & M Type	63.00	61.92	273.60	SLM	(I)
(d)	Type A (0-199 ohms)	37.00	60.48	201.60	SAL	(I)
(e)	Type B (200-899 ohms)	37.00	59.04	201.60	SAU	(I)
(f)	Type C (900 or more ohms)	18.00	15.84	201.60	SAY	(I)
						(M1)

Eleventh Revised Page 12

(T)

(T)(M)

Envelope Delay Distortion

#### **B3. CHANNELS**

#### B3.4 Rates and Charges (Cont'd)

#### **B3.4.4 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 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

Type Condition	ining	requency response opecnication	Specification	y Distoi don
C1 (two-point	or multipoint)	300-2700 Hz,	1000-2400 Hz,	less
-	-	-2dB to $+6dB$ .	than 1000 micro	oseconds
		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,	less
		-2dB to $+6dB$ .	than 500 micro	seconds
		500-2800 Hz,	600-2600 Hz, le	ess
		-1dB to $+3$ dB.	than 1500 micro	oseconds
			500-2800 Hz, le	ess
			than 3000 micro	oseconds
			Non-Linear	r 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.
- 4. C-Type Conditioning

5.

a. C-Type Conditioning is available for Types 2463 and 2464.

		Monthly	Nonrecur	ring Charge		
		Rate	Initial	Subsequent	USOC	
	(1) C-Types of Conditioning per local channel					
	(a) C1-Type	\$18.00	\$14.40	\$122.40	P2W	(I)
	(b) C2-Type	18.00	31.68	135.36	P3W	(I)
<i>.</i>	D-Type Conditioning					
	a. D-Type Conditioning is available for Types 2463 and	d 2464.				
	(1) D-Type Conditioning per local channel					
	(a) D1-Type	18.00	21.60	128.16	QHA	(I)
	••					

Pages 13 through 66 are hereby deleted in their entirety and removed from this Guidebook.

(N)