TARIFF DISTRIBUTION

FILE PACKAGE NO.: SC-21-0011

DATE: March 1, 2021

STATE: SOUTH CAROLINA

EFFECTIVE DATE: 03/01/2021

TYPE OF DISTRIBUTION: Approved

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

TARIFF SECTION	PAGE NUMBER	PAGE REVISION
H003	8	0025
H003	9	0023
H003	10	0023
H003	11	0019
H003	12	0018

SC-21-0011 EFFECTIVE: March 1, 2021

B3. CHANNELS

B3.4 Rates and Charges

B3.4.1 Local Channels

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

		Monthly	Nonrecu	rring Charge				
				Rate	First	Additional	USOC	
В.	Voic	ce Grade						
	Per p	point of termi	nation					
	1.	Voice						
		(a)	Type 2230	\$1,389.00	\$496.80	\$165.60	P2JUX	(I)
		(b)	Type 2231	1,389.00	496.80	165.60	P2JHX	(I)
		(c)	Type 2432	2,085.00	561.60	208.80	P2JQX	(I)
		(d)	Type 2434	432.00	237.60	119.52	P2JGX	(I)
		(e)	• •	2,085.00	532.80	187.20	P2JWX	(I)
		(f)	• 1	1,615.00	835.20	352.80	P2JLX	(I)
		(g)	• •	1,923.00	813.60	338.40	P2JRX	(I)
	2.	Data	JT -					
		(a)	Type 2260	1,615.00	597.60	230.40	P2JKX	(I)
		(b)	Type 2463	2,202.00	597.60	230.40	P2JMX	(I)
		(c)	• •	2,202.00	590.40	223.20	P2JNX	(I)

(c) Type 2464 2,202.00

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

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

SC-21-0011 EFFECTIVE: March 1, 2021

B3. CHANNELS

B3.4 Rates and Charges (Cont'd) B3.4.3 Interoffice Channels¹

JJ. 7.	Jini	cromec chan	incis	Fixed Monthly Rate	Monthly Rate Per Mile	Nonrecurring Charge	USOC	
A.	Fixe	ed and Mileage	Charges applicable, per chan	nel		8		
	1.	Sub Voice Gra	ade - Series 1000 (Obsoleted	, See Section B103)				
	2.	Voice Grade S	Service - Series 2000					
		(a)	1 thru 8 Miles	\$2,005.00	\$151.00	\$151.20	3LBBS	(I)
		(b)	9 thru 25 Miles	2,005.00	151.00	151.20	3LBBS	(I)
		(c)	Over 25 Miles	2,005.00	151.00	151.20	3LBBS	(I)
	3.	(DELETED)						

4. (DELETED)

(DELETED)

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

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

SC-21-0011 EFFECTIVE: March 1, 2021

B3. CHANNELS

B3.4 Rates and Charges (Cont'd)

B3.4.4 Optional Features and Functions

subsequent channels

A. Bridging

1.

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	
Vo	ice Grade l	Bridges (Series 2000)	G			
a.	Voice Bri	idging				
	(1) Per	Port				
	(a)	Two-Wire (Type 2230)	\$56.16	\$529.00	BQ9	(I)
	(b)	Four-Wire (Type 2435)	56.16	690.00	BQ9	(I)
b.	Data Brid	lging				
	(1) Per	Port				
	(a)	Four-Wire (Types 2463 and 2464)	61.92	997.00	BQ9	(I)
c.	(DELETE	ED)				
d.	(DELETE	ED)				
e.		y and Alarm Bridging - Split Band, Active Bri	dging			
	(1) Con	nmon Equipment, per central office				
	(a)	First bridging shelf, capacity of 48	365.00	1,992.00	XW1	(I)
		two-wire connections				
	(b)	Additional bridging shelf, capacity of	330.00	1,992.00	XW2	(I)
		56 two-wire connections installed				
		subsequent to the first bridging shelf				
	(c)	Additional bridging shelf, capacity of	205.00	1,008.00	XW8	(I)
		56 two-wire connections installed at the				
		same time as the first bridging shelf				
	(2) Cha	nnel connections, per channel connected				
	(a)	Remote station channel connection	40.00	79.00	XW3	(I)
	(b)	Mid-link channel connection, first	47.00	198.00	XW4	(I)
		channel				
	(c)	Mid-link channel connection,	47.00	198.00	XW5	(I)

SC-21-0011 EFFECTIVE: March 1, 2021

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	Nonrecu	rring Charge		
		Rate	Initial	Subsequent	USOC	
(a)	Ringdown - Manual	\$322.00	\$60.48	\$309.60	SL3	(I)
(b)	Ringdown - Automatic	295.00	21.60	106.56	SL5	(I)
(c)	E & M Type	295.00	61.92	273.60	SLM	(I)
(d)	Type A (0-199 ohms)	174.00	60.48	201.60	SAL	(I)
(e)	Type B (200-899 ohms)	174.00	59.04	201.60	SAU	(I)
(f)	Type C (900 or more ohms)	79.00	15.84	201.60	SAY	(I)

SC-21-0011 EFFECTIVE: March 1, 2021

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	Envelope Delay Distortion Specification		
C1 (two-point or multipoint)	300-2700 Hz,	1000-2400 Hz, less		
	-2dB to $+6dB$.	than 1000 microseconds		
	1000-2400 Hz,			
	-1dB to $+3$ dB.			
	300-3000 Hz,			
	-3dB to $+12dB$.			
C2 (two-point or multipoint)	300-3000 Hz,	1000-2600 Hz, less		
	-2dB to $+6dB$.	than 500 microseconds		
	500-2800 Hz,	600-2600 Hz, less		
	-1dB to $+3$ dB.	than 1500 microseconds		
		500-2800 Hz, less		
		than 3000 microseconds		
		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.
- 4. C-Type Conditioning
 - a. C-Type Conditioning is available for Types 2463 and 2464.

	,	Monthly Rate		ring Charge Subsequent	USOC	
	(1) C-Types of Conditioning per local channel					
	(a) C1-Type	\$79.00	\$14.40	\$122.40	P2W	(I)
	(b) C2-Type	79.00	31.68	135.36	P3W	(I)
5.	D-Type Conditioning					
	a. D-Type Conditioning is available for Types 2463 a	nd 2464.				
	(1) D-Type Conditioning per local channel					
	(a) D1-Type	79.00	21.60	128.16	QHA	(I)