Access Services Tariff
Section 7
5th Revised Sheet 77
Replacing 4th Revised Sheet 77

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rates and Charges-(Continued)

7.4.2 Telegraph Grade Service

	<u>USOC</u>	Monthly <u>Rates</u>		curring arges
			1st Ckt	Addl. Ckt
A. Channel Termination- Per point of termination- Two-Wire- Four-Wire	T6E2X T6E4X	(CR)\$38.00 (CR) 64.25	(CR)167.00 (CR)167.00	(CR)121.00 (CR)121.00
 Inside Wire Charge Per Channel Termination 	WMJ	None	N	one

B. Channel Mileage

	Monthly Rates		
Mileage Bands	<u>USOC</u>	<u>Fixed</u>	Per Mile
0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	None (CR) \$22.75 22.00 22.00 23.25 (CR) 61.00	None (CR) \$5.80
C. Optional Features, BSEs and Functions	<u>USOC</u>	Monthly <u>Rates</u>	Nonrecurring Charges
 Telegraph Bridging Two-Wire and Four-Wire - Per port - Two-Wire - Four-Wire 	BCNT2 BCNT4	(CR)\$6.60 (CR) 6.60	None None

Issued: MAY 26, 2000 Effective: JUNE 25, 2000

By JAN NEWTON, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff
Section 7
4th Revised Sheet 77
Replacing 3rd Revised Sheet 77

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

MAR 29 1993

7.4 Rates and Charges-(Continued)

AMOOCHEA

7.4.2 Telegraph Grade Service

MISSOURI Public Service Commission

		USOC	Monthly Rates			ges	
		 -		1st Ckt	Addl. Ckt		
Α.	Channel Termination - Per point of termination - Two-Wire - Four-Wire	T6E2X T6E4X	\$35.20 59.75	155.00 155.00	113.00 113.00		
	 Inside Wire Charge Per Channel Termination 	WMJ	None		None		
В.	Channel Mileage						
	Alleage Bands O Over 0 to 4 Over 4 to 8 Over 4 to 8 Over 25 to 50 Over 25 to 50 Over 50 Over 50	USOC 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	Monthl Fixed None \$21.25 20.45 20.50 21.65 56.77	Per Mil None \$5.40 5.40 5.40 4.60	<u>.e</u> nrecurring		
		USOC	Rates		harges		
c.	Optional Features, BSEs and Functions 1. Telegraph Bridging Two-Wire and Four-Wire - Per port			 -			
	- Two-Wire	BCNT2	\$6.15		None		

Issued: MAR 2 & 1993

- Four-Wire

(AT)

Effective:

6.15

APR 1FILED

None

BCNT4

Access Services Tariff Section 7 3rd Revised Sheet 77 Replacing 2nd Revised Sheet 77

Nonrecurring

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

AUG 9 1991

7.4 Rates and Charges-(Continued)

MISSOURI Public Service Commiss

7.4.2 Telegraph Grade Service

		USOC Rates		Charges	
				1st Ckt	Addl. Ckt
Α.	Channel Termination - Per point of termination				
	Two-WireFour-Wire	T6E2X T6E4X			(NR) 113.00 (NR) 113.00
	 Inside Wire Charge Per Channel Termination 	WMJ	None		None

....ED

Monthly

Monthly Rates

B. Channel Mileage

(AT)

Mileage Bands CANCELLED	USOC	Fixed	Per Mile
Over 0 to 4 APR 11 1993 Over 4 to 8 Over 8 to 25 BY # APR 11 1993 Over 25 to 50 Blic Service Commit Over 50 Public Service MISSOURI	1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	None \$21.25 20.45 20.50 21.65 56.77	None \$5.40 5.40 5.40 5.40 4.60
	<u>usoc</u>	Monthly Rates	Nonrecurring Charges
Optional Features and Functions			
 Telegraph Bridging Two-Wire and Four-Wire Per port Two-Wire 	BCNT2	\$6.15	None
- Four-Wire	BCNT4	6.15	None

FILED

SEP 3 0 1991

Issued: AUG 0 9 1991

c.

and Service Commissio

(FC)

(F(')

Access Services Tariff
Section 7
2nd Revised Sheet 77
Replacing 1st Revised Sheet 77

(CR)\$180.00

(CR) 180.00

None

ACCES	S SERVICES	;	RECEIVED
7. SPECIAL ACCESS SERVICE-(Continued)			SEP 25 1989
7.4 Rates and Charges-(Continued) 7.4.2 Telegraph Grade Service		. Public	MISSOUR! Service Commission Nonrecurring
·	USOC	Monthly Rates	Nonrecurring Charges
A. Channel TerminationPer point of termination			

T6E2X

T6E4X

WMJ

(CR)\$35.20

(CR) 59.75

None

Monthly Rates

B. Channel Mileage

- Two-Wire

- Four-Wire

1. Inside Vire Charge

- Per Channel Termination

			11011 (11	I Nates
	Mileage Bands	USOC	Fixed	Per MileANCELLED
	0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	None (CR)\$21.25 20.45 20.50 (CR) 21.65 56.77	None \$5.40 SEP 3 0 1991 5.40 SEP 3 0 1991 5.40 Y Service Commissio (CR) 4.60 MISSOURI
		usoc	Monthly <u>Rates</u>	Nonrecurring Charges
c.	Optional Features and Functions			
	 Telegraph Bridging Two-Wire and Four-Wire - Per port - Two-Wire - Four-Wire 	BCNT2 BCNT4	(CR)\$6.15 (CR) 6.15	None None

FILED

Issued: SEP 2 5 1989

Effective:

OCT 1

19898 9 - 128

Access Services Tariff Section 7 1st Revised Sheet 77 Replacing Original Sheet 77

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
- 7.5.2 Telegraph Grade Service

<u> </u>	
REGEIVED	

JUN 27 1986

WI22NIKI

		usoc	Month 19ublic Rates	Service Comprission
Α.	Channel Termination			
	- Per point of termination			
	- Two-Wire	T6E2X	\$21.18	\$75.80
	- Four-Wire	T6E4X	35.46	75.80
	 Inside Wire Charge 			
	- Per Channel Termination	LMW	None	None

Channel Mileage

Mileage Bands	usoc	Fixed	Per Mile
0	1L5XX	None	None
Over 0 to 4	1L5XX	\$14.47	\$5.40
Over 4 to 8	1L5XX	14.47	5.40
Over 8 to 25	1L5XX	14.47	5.40
Over 25 to 50	1L5XX	14.47	5.40
Over 50	1L5XX	56.77	4.57

Monthly Nonrecurring USOC Rates Charges Optional Features and Functions

Telegraph Bridging Two-Wire and Four-Wire

- Per port

- Two-Wire - Four-Wire BCNT2 BCNT4 F\$5:00 NAISACTION 5.00

Monthly Rates

None

HHL 1 1986

86-84 Public Service Commission

Issued: JUN 27 1986

Effective: JUL 1 1986

Access Services Tariff Section 7 Original Sheet 77

ACCESS SERVICES

DEC 29 1003

- SPECIAL ACCESS SERVICE-(Continued)
 - 7.2 Technical Service Descriptions for Special Access Service (Continu
 - Public Service Commission

- 7.2.1 Analog Services-(Continued)
- C. Program Audio Services-(Continued)
 - Program Audio 2 (AP2) Special Access Service-(Continued)
 - d. Transmission Performance-(Continued)
 - Gain/Frequency Distortion

Over the frequency band from 100 to 5,000 Hz, the gain at any frequency will be 1.0 dB of the gain at 1004 Hz.

- Signal-to-Idle Circuit Noise

The ratio of received 1004 Hz signal power to 15 KHz flat weighted idle circuit noise will be at least 64 dB. The received signal power level is determined by subtracting the channel AML from +18 dBm (the instantaneous peak signal level).

e. Available Facility Interface Combinations

<u>IC</u>	End User	<u>IC</u>	End User
2PG2-5	2PG2-5	2PG2-5	2PG1-5
4DS9-15F(1)	2PG2-5	4D\$9-15F(d)	2PG1-5
4AH5-B(2)	2PG2 🔞 🔊 📢	常 SAHS+BIZW	2PG1-5
4AH6-C(2)	2PG2 (\$) (5) (1)	4AH6-C(2)	2PG1-5
4AH6-D(2)	2PG2-5	4AH6-D(2) N 1 1985	2PG1-5

PUBLIC SERVICE COMMISSION

(1) Available only to IC's selecting the multiplexed four-wire DSX facility interface option at the IC terminal location and providing subsequent system and channel assignment data.

Available only to the IC's selecting the multiplexed four-wire High. Capacity analog facility interface option at the IC terminal location and providing subsequent system and channel assignment data. Change 13 - 253 5 and 6 are assigned for AP2.

Issued: DEC 2 9 1983 Effective: JAN 0 1 1984

Access Services Tariff
Section 7
5th Revised Sheet 78
Replacing 4th Revised Sheet 78

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rates and Charges-(Continued)

7.4.3 Voice Grade Service

A. Channel Termination	<u>USOC</u>	Monthly <u>Rates</u>	Nonrecurring Charges 1st Ckt Addl. Ckt
 - Per point of termination - Two-Wire - Four-Wire - Digital WATS Access Line (WAL)* 	T6E2X T6E4X T6EDX	(CR) \$27.75 (CR) 63.75 (CR) 5.95	(CR)\$153.00 (CR)113.00 (CR) 175.00 (CR)129.00 (CR) 134.00 (CR) 95.00
			Nonrecurring <u>Charges</u>
 Non-jointly provided WATS Access Line (WAL) two-wire Non-jointly provided WATS Access Line (WAL) four-wire 	X2H X4H	(CR) 41.25 (CR) 65.75	(CR) 75.00 (CR) 75.00
1. Inside Wire Charge- Per Channel Termination	WMJ	None	None
B. Channel Mileage <u>Mileage Bands</u>	<u>USOC</u>	<u>Mon</u> <u>Fixed</u>	thly Rates Per Mile
0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	None (CR) \$20.00 19.50 19.00 18.75 (CR) 55.75	None (CR) \$5.30 5.30 5.30 5.30 (CR) 4.49

^{*}Additive applicable in conjunction with customer ordered Digital High Capacity facility in Paragraph 7.4.7.

Issued: MAY 26, 2000 Effective: JUNE 25, 2000

By JAN NEWTON, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff
Section 7
4th Revised Sheet 78
Replacing 3rd Revised Sheet 78

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

AUG 9 1991

7.4 Rates and Charges-(Continued)

7.4.3 Voice Grade Service

MISSOURI Public Service Commission

(AT)	Α.	Channel Terminatio	on		USOC	Monthly Rates		ecurring arges Addl. Ckt
(MT)		 Per point of ter Two-Wire Four-Wire Digital WATS According (WAL)* 		ion	T6E2X T6E4X T6EDX	\$ 25.82 59.45 5.55	(CR)\$142.00 (CR) 163.00 (CR) 125.00	(NR)105.00 (NR)120.00 (NR) 88.00
		- Non-jointly prov			von	20. 47	Nonrecurr Charge	
(MT)		Access Line (WAI - Non-jointly prov Access Line (WAI	/ided	WATS	х2н х4н	38.47 61.22	69.82 69.82	
		 Inside Wire Channel 		nation	WMJ	None	No	one
	В.	Channel Mileage		$00 \ I \ \%$				
							thly Rates	_
		Mileage Bands		2000 778 omm	USOC	<u>Fixed</u>	Per Mile	<u> </u>
		0			1L5XX	None	None	
		Over 0 to 4	CANCELLE	2.5 % Souce Souce	1L5XX	\$18.65	4.94	
		Over 4 to 8	9	SS SS	1L5XX	18.30	4.94	
		Over 8 to 25	¥	≥ ₹ 5 ₹	1L5XX	17.80	4.94	
		Over 25 to 50	C	, , , O	1L5XX	17.45	4.94	
		Over 50		Py By	1L5XX	51.96	4.18	

*Additive applicable in conjunction with customer ordered Digital High Capacity facility in Paragraph 7.4.7.

Issued: AUG 0 9 1991

Effective: SEP 0 9 191

SEP 3 0 1991

Access Services Tariff Section 7 3rd Revised Sheet 78 Replacing 2nd Revised Sheet 78

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(F() 7.4 Rates and Charges-(Continued)

MESSOUTH

(FC) 7.4.3 Voice Grade Service Public Service Commission

Nonrecurring

		USOC	Rates	Charges
Α.	Channel Termination			
	- Per point of termination			
	- Two-Wire	T6E2X	\$25.82	(CR)\$165.00
	- Four-Wire	T6E4X	(CR) 59.45	(CR) 190.00
	- Non-jointly provided WATS			
	Access Line (WAL) two-wire	X2H	38.47	69.82
	 Non-jointly provided WATS 			
	Access Line (WAL) four-wire	X4H	61.22	69.82
	- Digital WATS Access			
	Line (WAL)*	T6EDX	(CR) 5.55	(CR) 150.00
				CANCELLED
	1. Inside Wire Charge			SEP 3 0 1991
	- Per Channel Termination	VMJ	None	None R. S. 78
В.	Channel Mileage			Public Service Commission

Monthly

Public Service Commission

MISSOURI

Monthly Rates

Mileage Bands	usoc	Fixed	PerMile
0	1L5 XX	None	None
0ver 0 to 4	1L5XX (CR)\$18.65	4.94
Over 4 to 8	1L5 XX	18.30	4.94
Over 8 to 25	1L5XX	17.80	4.94
Over 25 to 50	1L5XX (CR) 17.45	4.94
0ver 50	1L5XX	51.96	4.18

* Additive applicable in conjunction with customer ordered Digital High Capacity facility in Section 7.4.7.

(FC) (RT)

(DR) (RT)

(RT)

FILED

Issued: SEP 2 5 1989 Effective: **OCT** 1

Access Services Tariff
Section 7
2nd Revised Sheet 78
Replacing 1st Revised Sheet 78

ACCESS SERVICES

7.5 Rates and Charges-(Continued)

7.5.3 Voice Grade Service

a ist	RECEIVED
Non-Jon JCH	RECEIVED
DIN, feit 200,	

MISSOURI

Public Service Commissior
ly Nonrecurring
Charges

)			<u>USOC</u>	Rates	Charges
	A.	Channel Termination			Andright (153
		- Per point of termination			THEO
		- Two-Wire	T6E2X	\$25.82	\$78.05
() (m)		- Four-Wire	T6E4X	42.14	78.05
(MT)				,	
(CT)		uccess Time (AUT) CMO-MILE	^{с.} 3 Х2Н	38.474	69.82
(CT)		 Non-jointly provided WATS 		, iv	
		Access Line (WAL) four-wire	X4H	61.22	69.82
(AT)		 Digital WATS Access 		مرا′.	
		Line (WAL)*	T6EDX	125.14	69.82
(CT)		 Jointly provided WATS 		ky (ivi	(6 20 10 10 10 10 10 10 10 10 10 10 10 10 10
		Access Line (WAL)+	DBX	39.07	69.82
	1.	Access Line (WAL)+		Joint Joint	4,800
		- Per Channel Termination	WMJ	None teim.	eres None
				<i>f</i>	4
	В.	Channel Mileage	•	eshees term (L	T Trans
				Monthly Ra	
		Mileage Bands	USOC	Fixed Po	er Míle

Mileage Bands	ED	USOC	<u>Fixed</u>	Per Mile
0 Over 0 to 4	CANCELLED	1L5XX 1L5XX	None \$13.23	None 4.94
Over 4 to 8	1 1989	1L5XX	13.24	4.94
Over 8 to 25	OC 30 5#10	~ 1L5XX	13.24	4.94
Over 25 to 50	332 2000	184C5XX	13.23	4.94
Over 50	By Confice USA	1L5XX	51.96	4.18
E.	BYZON STATE COMMINIC Service Comming			

(TM)

(AT) * Additive applicable in conjunction with customer ordered Digital High Capacity facility in Section 7.5.8.

(AT) + Additional charges are specified in the Telephone Company Wide Area Telecommunications Service Tariff.

Issued: OCT 1 4 1987

Effective: OCT 16 1987

1987 To &7-4}— Public Service Commission

(CP)ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

- Per Channel Termination

- 7.5 Rates and Charges-(Continued)

7.5.3 Voice Grade Service		P	MISSUUKI I blic Service Commiss ior
	usoc	Monthly Rates	Nonrecurring Charges
A. Channel Termination			
 Per point of termination Two-Wire Four-Wire Inside Wire Charge 	T6E2X T6E4X	\$25.82 42.14	\$78.05 78.05

WMJ

USOC

B. Channel Mileage

		Month	
Mileage Bands	USOC	<u>Fixed</u>	Per Mile None CANCELLED
0	1L5XX	None	None CANUS
Over 0 to 4	1L5XX	\$13.23	
Over 4 to 8	1L5XX	13.24	4.94 001 100 415
Over 8 to 25	1L5XX	13.24	4.94 JAL 500 171 1891
Over 25 to 50	1L5XX	13.23	4.94 BYOTHE COM
Over 50	1L5XX	51.96	4.94 OCTUBES AND A.94 4.94 BYOME Commission 4.18 Public Service Commission Monrecurring
	Mo	nthly	Nonrecurring

Rates

None

Optional Features and Functions

- Bridging
 - a. Voice Bridging

Two-Wire/Four-Wire - Per port - Two-Wire BCNV2 \$4.92 4.92 - Four-Wire BCNV4

1986 86-84 Pulmi Serace Commission

Charges

Access Services Tariff

Replacing Original-Sheet 78

1st Revised Sheet 78

None

Section 7

Issued: JUN 27 1986

Effective: JUL

Access Services Tariff
Section 7
Original Sheet 78

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 20 1083

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)

 Public Service Commission
- 7.2.1 Analog Services-(Continued)
- C. Program Audio Services-(Continued)
 - 3. Program Audio 3 (AP3) Special Access Service
 - a. Description

Special Access Service AP3 provides a channel with a nominal bandwidth from 50 to 8,000 Hz for the transmission of a complex signal voltage, such as speech or music, between an IC terminal location and an End User's premises. Only one-way transmission is provided.

b. Illustrative Application

Special Access Service AP3 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Wired Music
- c. Optional Features
 - Gain Conditioning control of 1004 Hz AML at initiation of service to 0 dB + 0.5 dB.
 - Central office bridging capability (wired music).

CANCELLED

JUL 1 1986

PUBLIC SERVICE COMMISSION

OF MISSOURI

JAN 71 (93) 83 - 253

Effective: JAN 0 1 1984

Issued: DEC 29 1983

By R. D. BARRON, Vice President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff
Section 7
5th Revised Sheet 78.01
Replacing 4th Revised Sheet 78.01

Nonrecurring Charges

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.3 Voice Grade Service-(Continued)

	<u>USOC</u>	Monthly <u>Rates</u>	Nonrec Cha 1st Ckt	curring arges Addl. Ckt
C. Analog Service to Service Through Connect Arrangement				
Multiplexed Arrangement (Derived from a DS1 multiplexer)	THK	(CR) 8.05	(CR) 98.00	(CR) 87.00
D. Optional Features, BSEs and Functions				

- 1. Bridging
 - a. Voice Bridging

Two-Wire/Four-Wire

- Per port

- Two-Wire BCNV2 (CR) \$5.30 None - Four-Wire BCNV4 (CR) 5.30 None

Issued: MAY 26, 2000 Effective: JUNE 25, 2000

By JAN NEWTON, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff
Section 7

4th Revised Sheet 78.01

Replacing 3rd Revised Sheet 78.01

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

MAR 29 1993

7.4 Rates and Charges-(Continued)

MISSOURI Public Service Commission

7.4.3 Voice Grade Service-(Continued)

		USOC	Monthly Rates	Nonrecurring Charges	
		 -		1st Ckt	Addl. Ckt
C.	Analog Service to Service Through Connect Arrangement				
	Multiplexed Arrangement (Derived from a DS1 multiplexer)	THK	7.50	91.00	81.00
D.	Optional Features, BSEs and Functions				

1. Bridging

(AT)

Voice Bridging

Two-Wire/Four-Wire

- Per port

- Two-Wire BCNV2 \$4.92 None
- Four-Wire BCNV4 4.92 None

CANCELLED

JUN 25 2000

By 5th R5 78.01

Public Service Commission

MISSOURI

Issued: MAR 2 & 1993

Effective:

APR FILED

Nonrecurring Charges

By R. D. BARRON, President-Missouri Division
Southwestern Bell Telephone Company
St. Louis, Missouri

MO. PUBLIC SERVICE COMM.

Access Services Tariff
Section 7
3rd Revised Sheet 78.01
Replacing 2nd Revised Sheet 78.01

Monthly

7.50

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

AUG 9 1991

7.4 Rates and Charges-(Continued)

7.4.3 Voice Grade Service-(Continued)

MISSOURI
Public Service Commission

Nonrecurring

(CR) 91.00 (NR) 81.00

(AT)

USOC Rates Charges

1st Ckt Addl. Ckt

C. Analog Service to Service
Through Connect Arrangement

Multiplexed Arrangement

THK

multiplexer)

(Derived from a DS1

D. Optional Features and Functions

(AT) Nonrecurring Charges

1. Bridging

a. Voice Bridging

Two-Wire/Four-Wire
- Per port
- Two-Wire BCNV2 \$4.92 None
- Four-Wire BCNV4 4.92 None

APR 11 1993 78.01
BY 4 15 R.S. 78.01
Public Service Commission
MISSOURI

FILED

Issued: WG 0 0 mai

Effective: SEP 3 0 1991 SEP 3 0 1991

P.S.C. Mo.-No. 36

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

Access Services Tariff Section 7 2nd Revised Sheet 78.01 Replacing 1st Revised Sheet 78.01

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

FEB 20 1990

7.4 Rates and Charges-(Continued)

MISSOURI

7.4.3 Voice Grade Service-(Continued)

Public Service Commission

.			usoc	Monthly Rates	Nonrecurring Charges
(AT)	c.	Analog Service to Service Through Connect Arrangement			
(TA)		Multiplexed Arrangement (Derived from a DS1 multiplexer)	THK	(NR)7.50	(NR)104.00
(FC)	D.	Optional Features and Functions			
		1. Bridging			
		a. Voice Bridging			
		Two-Wire/Four-Wire - Per port - Two-Wire - Four-Wire	BCNV2 BCNV4	\$4.92 4.92	None None

CANCELLED

SEP 3 0 1991 BY 3 Nd R.S. # 18.01 **Public Service Commission** MISSOURI

MAR 26 1990

Access Services Tariff Section 7 1st Revised Sheet 78.01 Replacing Original Sheet 78.01

ACCESS SERVICES

7.	SPECIAL	ACCESS	SERVICE-(Continued)
----	---------	--------	---------------------

RECEIVED

(F(') 7.4 Rates and Charges-(Continued)

SEP 25 1989

(F(') 7.4.3 Voice Grade Service-(Continued)

時間とこのは「計

Public Sarvice Commission

			usoc	Monthly Rates	Nonrecurring Charges
С.	Optio Funct	nal Features and ions			
	1. E	ridging			
	а	. Voice Bridging			
		Two-Wire/Four-Wire - Per port - Two-Wire - Four-Wire	BCNV2 BCNV4	\$4.92 4.92	None None

CANCELLED

MAR 26 1990 BYOZING R.S. # Public Service Commission

MISSOURI

Access Services Tariff
Section 7
Original Sheet 78.01

ACCESS SERVICES

USOC

SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.3 Voice Grade Service-(Continued)

RECEIVED

OCT 1 3 1987

MISSOURI
Public Service Commission

Monthly Nonrecurring
Rates Charges

C. Optional Features and Functions

(TM)

Bridging

a. Voice Bridging

Two-Wire/Four-Wire
- Per port
- Two-Wire
- Four-Wire

BCNV2 \$4.92 BCNV4 4.92 None None

CANCELLED

OCT 1 1989

BY MR.S.#18.01

Public Service Commission

MISSOURI

FILED

OCT 16 1987

Public Service Commission

Issued: OCT 1 4 1987

Effective: OCT 16 1987

Access Services Tariff Section 7 5th Revised Sheet 79 Replacing 4th Revised Sheet 79

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.3 Voice Grade Service-(Continued)

	<u>USOC</u>	Monthly <u>Rates</u>	Nonrecurring <u>Charges</u>
D. Optional Features, BSEs and Functions-(Continued)			
1. Bridging-(Continued)			
b. Data Bridging			
Two-Wire/Four-Wire - Per port - Two-Wire - Four-Wire	BCND2 BCND4	(CR) \$ 5.30 (CR) 5.30	None None
c. DATAPHONE Select-A- Station Bridging			
Sequential Arrangement Ports			
Per two-wire channel connectedPer four-wire channel	DQ2	(CR) 6.70	None
connected	DQ4	(CR) 45.75	None

Issued: MAY 26, 2000 Effective: **JUNE 25, 2000**

By JAN NEWTON, President-Missouri

Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff Section 7 4th Revised Sheet 79 Replacing 3rd Revised Sheet 79

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued	7.	SPECIAL	ACCESS	SERVICE-	Continued
---	----	---------	--------	----------	-----------

RECEIVED

7.4 Rates and Charges-(Continued)

MAR 29 1993

ion

	7.4.	4.3 Voice Grade Service-(Continued)			MISSOURI Public Service Gammi		
				usoc	Monthly Rates	Nonrecurring Charges	
(AT)	D.	-	al Features, BSEs actions-(Continued)				
		1. Bri	dging-(Continued)				
		b.	Data Bridging				
			Two-Wire/Four-Wire - Per port - Two-Wire - Four-Wire	BCND2 BCND4	\$ 4.92 4.92	None None	
		c.	DATAPHONE Select-A- Station Bridging				
			Sequential Arrange- ment Ports				
			Per two-wire channel connected Per four-wire channel	DQ2	6.26	None	
			connected	DQ4	42.66	None	

CANCELLED

JUN 25 2000 By 5th 8579 **Public Service Commission** MISSOURI

Issued: MAR 9 6 1993 Effective:

APR 1 1 1993

Access Services Tariff
Section 7
3rd Revised Sheet 79
Replacing 2nd Revised Sheet 79

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

FEB 20 1990

7.4 Rates and Charges-(Continued)

MISSOURI

7.4.3 Voice Grade Service-(Continued)

Public Service Commission

			usoc	Monthly Rates	Nonrecurring Charges
(FC)	D.	Optional Features and Functions-(Continued)			
		 Bridging-(Continued) 			
		b. Data Bridging			
		Two-Wire/Four-Wire - Per port - Two-Wire - Four-Wire	BCND2 BCND4	\$ 4.92 4.92	None None
		c. DATAPHONE Select-A- Station Bridging			
		Sequential Arrange- ment Ports			
		Per two-wire channel connectedPer four-wire channel	DQ2	6.26	None
		connected	DQ4	42.66	None

CANCELLED

APR 11 1993 * APR 11 1993 * APR 11 1993 * APR 11 1993 * APR 1995 *

Issued: FEB 2 2 1990

Effective: MAR 2 6 1990

FILED

Access Services Tariff Section 7 2nd Revised Sheet 79 Replacing 1st Revised Sheet 79

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(FC) 7.4 Rates and Charges-(Continued)

MESSEM

(FC) 7.4.3 Voice Grade Service-(Continued)

Public Service Commission

			USOC	Monthly Rates	Nonrecurring Charges
С.		ional Features and ctions-(Continued)			
	1.	Bridging-(Continued)			
		b. Data Bridging	•		
		Two-Wire/Four-Wire - Per port - Two-Wire - Four-Wire c. DATAPHONE Select-A-	BCND2 BCND4	\$ 4.92 4.92	None None
		Station Bridging Sequential Arrange- ment Ports	,		
		Per two-wire channel connectedPer four-wire channel connected	DQ2 DQ4	6.26 42.66	None None

CANCELLED

Public Service Commission

Missouri

FILED

SEP 2 5 1989 Issued:

Effective:

DCT 1

1989 CT 1 1989 8 9 - 1 4

Access Services Tariff Section 7 1st Revised Sheet 79 Replacing Original Sheet 79

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
- 7.5.3 Voice Grade Service-(Continued)

RE	GE	OV	

JUN 27 1986

MISSUURI Public Service Commission

				USOC	Monthly Rates	Nonrecurring Charges
c.	-		l Features and ns-(Continued)			
	1.	Bri	dging-(Continued)			
		b.	Data Bridging			
			Two-Wire/Four-Wire - Per port - Two-Wire - Four-Wire	BCND2 BCND4	\$ 4.92 4.92	None None
		c.	DATAPHONE Select-A- Station Bridging			
			Sequential Arrange- ment Ports			
			- Per two-wire channel connected - Per four-wire channel	DQ2	6.26	None
			connected	DQ4	42.66	None

CANCELLED Public Service Commission

MISSOURI

班1. 1986

86-84
Public Service Commission

Issued: JUN 27 1986 Effective: JUL 1 1986

Access Services Tariff O Section 7 Original Sheet 79

ACCESS SERVICES

DEC 201073

- SPECIAL ACCESS SERVICE-(Continued)
 - 7.2 Technical Service Descriptions for Special Access Service (Continued)
 - 7.2.1 Analog Services-(Continued)
 - C. Program Audio Services-(Continued)
 - Program Audio 3 (AP3) Special Access Service-(Continued)
 - Transmission Performance-(Continued)
 - Actual Measured Loss (AML)

When the service is initiated, the 1004 Hz AML will be less than 32 dB. With the addition of optional gain conditioning, the initial AML will be 0 + 0.5 dB. Remedial action will be taken when the loss variation at 1004 Hz exceeds the initial AML by \pm 4.0 dB.

- Gain/Frequency Distortion

Over the frequency band from 50 to 8,000 Hz, the gain at any frequency will be within 1 dB of the gain at 1004 Hz.

- Signal-to-Idle Circuit Noise

The ratio of received 1004 Hz signal power to 15 kHz flat weighted idle circuit noise will be at least 62 dB. The received signal power level is determined by subtracting the channel AML from +18 dBm (the instantaneous peak signal level).

CANGELLED

.1111 1 1986

PUBLIC SERVICE COMMISSION

OF MISSOURI

Issued: DEC 2 9 1983 Effective: JAN 0 1 1984

Access Services Tariff Section 7 5th Revised Sheet 80 Replacing 4th Revised Sheet 80

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
 - 7.4 Rates and Charges-(Continued)
 - 7.4.3 Voice Grade Service-(Continued)

	<u>USOC</u>	Monthly <u>Rates</u>	Nonrecurring Charges
D. Optional Features, BSEs and Functions-(Continued)			
1. Bridging-(Continued)			
c. DATAPHONE Select-A- Station Bridging- (Continued)			
Addressable Arrangement Ports			
- Per two-wire channel connected	KQ2	(CR) \$ 6.70	None
- Per four-wire channel connected	KQ4	(CR) 45.75	None
d. Telemetry and Alarm Bridging			
Active Bridging Channel Connections			
Split Band			
- Per channel connected	CNLRX	(CR) 2.10	None
Summation			
- Per channel connected	BCNSA	(CR) 3.19	None
1 MAN 26 2000		TCC 4:	HINE 25, 2000

Issued: MAY 26, 2000 Effective: JUNE 25, 2000

Access Services Tariff
Section 7
4th Revised Sheet 80
Replacing 3rd Revised Sheet 80

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

7.4 Rates and Charges-(Continued)

7.4.3 Voice Grade Service-(Continued)

RECEIVED

MAR 29 1993

MISSOURI Public Service Commission

Monthly

USOC

lonthly Rates Nonrecurring Charges

(AT) D. Optional Features, BSEs and Functions-(Continued)

1. Bridging-(Continued)

CANCELLED

c. DATAPHONE Select-AStation Bridging(Continued)

Addressable

JUN 25 2000

By 5485 80

Public Service Commission

Addressable Arrangement Ports

Per two-wire channel connected

KQ2 \$ 6.26

None

- Per four-wire channel connected

KQ4 42.66

None

d. Telemetry and Alarm Bridging

> Active Bridging Channel Connections

Split Band

- Per channel connected

CNLRX 1.95

None

Summation

- Per channel connected

BCNSA

2.97

None

Issued:

MAR 2 6 1893

Effective:

APR 17 1993

Access Services Tariff Section 7 3rd Revised Sheet 80 Replacing 2nd Revised Sheet 80

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

FEB 20 1990

7.4 Rates and Charges-(Continued)

7.4.3 Voice Grade Service-(Continued)

MISSOURI Public Service Commission

				usoc	Monthly Rates	Nonrecurring Charges
(FC)	D.	•	l Features and ons-(Continued)		CANC	ELLED
		1. Bri	dging-(Continued)		• • • • • • • • • • • • • • • • • • •	1 1993
		c.	DATAPHONE Select-A- Station Bridging- (Continued)		BY £	ELLED 1 1993 TAR. S ice Commission SSOURI
			Addressable Arrangement Ports		Los Mi	,,,,
			- Per two-wire channel connected	KQ2	\$ 6.26	None
			- Per four-wire channel connected	KQ4	42.66	None
		d.	Telemetry and Alarm Bridging			
			Active Bridging Channel Connections			
			Split Band			
•			- Per channel connected	CNLRX	1.95	None
			Summmation			
•			- Per channel connected	BCNSA	2.97	None

Issued: FEB 2 2 1990

Effective: MAR 2 6 1990

FILED

Access Services Tariff Section 7 2nd Revised Sheet 80 Replacing 1st Revised Sheet 80

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

RECEIVED

(FC) 7.4 Rates and Charges-(Continued)

SEP 25 1989

(F(:)

Public Service Commission

7.4.3 Voice Grade Service-(Continued) ALLECCUS! Monthly Nonrecurring USOC Rates Charges C. Optional Features and Functions-(Continued) Bridging-(Continued) c. DATAPHONE Select-A-Station Bridging-(Continued) Addressable Arrangement Ports - Per two-wire channel KQ2 \$ 6.26 connected None - Per four-wire channel 42.66 connected K04 None CANCELLED d. Telemetry and Alarm Bridging Active Bridging Channel Connections Public Service Commission Split Band MISSOURI - Per channel connected CNLRX (CR)1.95 None

> BCNSA 2.97 None

Issued: SEP 2 5 1989

Summation

- Per channel connected

Effective: OCT 1

Access Services Tariff
Section 7
1st Revised Sheet 80
Replacing Original Sheet 80

REGEIVED

JUN 27 1986

MISSUURI Public Service Commission

None

86-84
Public Service Commission

(CP)ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.3 Voice Grade Service-(Continued)

- Per channel connected

- Per channel connected

Summation

	•	0.100	Grade Service-(Continued	,	Pub	lic Service Commissi
				usoc	Monthly Rates	Nonrecurring Charges
c.			l Features and ns-(Continued)			
	1.	Bri	dging-(Continued)			FLLED
		c.	DATAPHONE Select-A- Station Bridging- (Continued)		CAND	ELLED 1 1989 10.5.#80 10e Commission SSOURI
			Addressable Arrangement Ports		BY OF By OF	SSOURI
			- Per two-wire channel connected	KQ2	\$ 6.26	None
			- Per four-wire channel connected	KQ4	42.66	None
		d.	Telemetry and Alarm Bridging			
			Active Bridging Channel Connections			
			Split Band			

Issued: JUN 27 1986

Effective:

CNLRX

BCNSA

JUL 1 198

1.05

2.97

Access Services Tariff
Section 7
Original Sheet 80

ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
 - 7.2 Technical Service Descriptions for Special Access Service-(Continued) 2 1 (13)
 - 7.2.1 Analog Services-(Continued)
 - C. Program Audio Services-(Continued)
 - 3. Program Audio 3 (AP3) Special Access Service-(Continued)
 - e. Available Facility Interface Combinations

<u> </u>	End User	<u> </u>	End User
2PG2-8	2PG2-8	2PG2-8	2PG1-8
4DS9-15G(1)	2PG2-8	4DS9-15G(1)	2PG1-8
4AH5-B(2)	2PG2-8	4AH5-B(2)	2PG1-8
4AH6-C(2)	2PG2-8	4AH6-C(2)	2PG1-8
4AH6-D(2)	2PG2-8	4AH6-D(2)	2PG1-8

- 4. Program Audio 4 (AP4) Special Access Service
 - a. Description

Special Access Service AP4 provides a channel with a nominal bandwidth from 50 to 15,000 Hz for the transmission of a complex signal voltage, such as speech or music, between an IC terminal location and an End User's premises. Only one-way transmission is provided.

b. Illustrative Application

Special Access Service AP4 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Wired Music

JUL 1 1986

(1) Available only to IC's selecting the Imperior four-wire DSX facility interface option at the IC terminal location and providing subsequent system and channel assignment data.

(2) Available only to the IC's selecting the multiplexed four-wire High Capacity analog facility interface option at the IC terminal location 253 and providing subsequent system and channel assignment data. Channels 5, 6 and 7 are assigned for AP3.

Issued: DEC 2 9 1983

Effective:

Access Services Tariff
Section 7
6th Revised Sheet 81
Replacing 5th Revised Sheet 81

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.3 Voice Grade Service-(Continued)

Charges	<u>USOC</u>	Monthly Rates	Nonrecurring
D. Optional Features, BSEs and Functions-(Continued)			
1. Bridging-(Continued)			
d. Telemetry and Alarm Bridging-(Continued)			
Passive Bridging Channel Connections			
- Per channel connected	BCNTP	(CR) \$.83	None
2. Conditioning			
- Per point of termination			
C-Type(1) C-Conditioning	X1CPT	(CR) 42.25 (CR) .27	None None
Sealing Current			
- Per point of termination	1HBPT	None	None
3. Improved Attenuation Distortion (IAD)			
- Per WAL point of termination- Per point of	ORA	(CR) 6.90	(CR) 177.00
termination	UHW	(CR) .54	None

(1) This feature is obsolete, and limited to existing installations at existing locations, for existing customers.

Issued: MAY 26, 2000 Effective: JUNE 25, 2000

Access Services Tariff Section 7 5th Revised Sheet 81 Replacing 4th Revised Sheet 81

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

RECEIVED

MAR 29 1993

7.4 Rates and Charges-(Continued)

7.4.3 Voice Grade Service-(Continued)

MISSOURI Public Service Commission

	USOC	Monthly Rates	Nonrecurring Charges
(AT) D. Optional Features, BSEs and Functions-(Continued)	CANCELLED		
 Bridging-(Continued) d. Telemetry and Alarm Bridging-(Continued) Passive Bridging Channel Connections 		JUN 25 By CHR Public Service MISSO	S 8/ Commission
- Per channel connected	BCNTP	\$.77	None
ConditioningPer point of termination			
C-Type(1) C-Conditioning Sealing Current	X1CPT	39.30 .25	None None
- Per point of termination	1НВРТ	None	None
3. Improved Attenuation Distortion (IAD)			
Per WAL point of terminationPer point of	ORA	6.45	165.00
termination	UHW	.50	None

(1) This feature is obsolete, and limited to existing installations at existing locations, for existing customers.

MAR 2 6 1993 Issued:

Effective:

APR 1 1 1993 APR 11 1993

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

92 - 304

MO. PUBLIC SERVICE COMM.

Access Services Tariff
Section 7
4th Revised Sheet 81
Replacing 3rd Revised Sheet 81

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

FEB 20 1990

7.4 Rates and Charges-(Continued)

7.4.3 Voice Grade Service-(Continued)

MISSOURI
Public Service Commission

•		usoc	Monthly Rates	Nonrecurring Charges	
(FC)	D. Optional Features and Functions-(Continued)				
	 Bridging-(Continued) 		CANCELLED		
	d. Telemetry and Alarm Bridging-(Continued)			APR 11 1993 BY 5 TAR. S. 8/	
	Passive Bridging Channel Connections		Pu	blic Service Commission MISSOURI	
	- Per channel connected	BCNTP	\$.77	None	
	2. Conditioning				
	- Per point of termination				
(AT)	C-Type(1) C-Conditioning	X1CPT	39.30 IR) .25	None None	
	Sealing Current				
	- Per point of termination	1нврт	None	None	
(AT)	3. Improved Attenuation Distortion (IAD)				
(AT)	Per VAL point of terminationPer point of	ORA	6.45	165.00	
(<i>,</i>	termination	UHV (N	(R) .50	None	

 This feature is obsolete, and limited to existing installations at existing locations, for existing customers.

FILED

Issued: FEB 2 2 1990

Effective: MAR 2 6 1990

MAR 26 1990

Access Services Tariff
Section 7
3rd Revised Sheet 81
Replacing 2nd Revised Sheet 81

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

RECEIVED

(FC) 7.4 Rates and Charges-(Continued)

SEP 25 1989

(FC) 7.4.3 Voice Grade Service-(Continued)

MISSCURI
Public Service Commission

Monthly Non
USOC Rates C

Nonrecurring Charges

C. Optional Features and Functions-(Continued)

Bridging-(Continued)

CANCELLED

d. Telemetry and Alarm Bridging-(Continued)

> Passive Bridging Channel Connections

MAR 26 1990

BY 4th R.S. # 8L

Public Service Commission

MISSOURI

- Per channel connected

BCNTP \$.77

None

2. Conditioning

- Per point of termination

C-Type

XICPT

(CR)39.30

None

Sealing Current

- Per point of termination 1HBPT

None

None

3. Improved Attenuation

Distortion

- Per WAL point of termination

ORA

(CR) 6.45

(CR)165.00

Issued: SEP 2 5 1989

Effective:

OCT 1

1989_{OCT 1} 1989

Access Services Tariff
Section 7
2nd Revised Sheet 81
Replacing 1st Revised Sheet 81

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

OCT 1 3 1987

7.5 Rates and Charges-(Continued)

001101007

7.5.3 Voice Grade Service-(Continued)

MISSOURI
Public Service Commission

Monthly Nonrecurring USOC Rates Charges Optional Features and Functions-(Continued) CANCELLED Bridging-(Continued) Telemetry and Alarm Bridging~(Continued) Public Service Commission Passive Bridging Channel Connections MISSOURI - Per channel connected .77 BCNTP \$ None 2. Conditioning - Per point of termination X1CPT 4.04 C-Type None Sealing Current - Per point of termination 1HBPT None None 3. Improved Attenuation Distortion - Per WAL point of termination ORA None None

FILED

OCT 16 1987 TO-87-43-Public Service Commission

Issued: OCT 14 1987

AT)

(AT)

(NR)

Effective: OCT 16 1987

Access Services Tariff Section 7 1st Revised Sheet 81 Replacing Original Sheet 81

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.3 Voice Grade Service-(Continued)

REGE JUN 27 1986 MISSUURI Public Service Commission Charges

USOC

Monthly Rates

Optional Features and Functions-(Continued)

- Bridging-(Continued)
 - Telemetry and Alarm Bridging-(Continued)

Passive Bridging Channel Connections

- Per channel connected

BCNTP

\$.77

CANCELLED OCT 16 1987. Public Service Commission

None

2. Conditioning

- Per point of termination

C-Type

XICPT

4.04

None

Sealing Current

- Per point of termination

1HBPT

None

None

1986 JUL 1 86-84 Public Service Commission

Issued: JUN 27 1986

Effective:

JUL 1 1986

Access Services Tariff Section 7 Original Sheet 81 그는 무리가 되기

ACCESS SERVICES

DEC 28 (22)

- SPECIAL ACCESS SERVICE-(Continued)
- 7.2 Technical Service Descriptions for Special Access Service (Continued)
 - 7.2.1 Analog Services-(Continued)
 - Program Audio Services-(Continued)
 - Program Audio 4 (AP4) Special Access Service-(Continued)
 - c. Optional Features
 - Gain Conditioning control of 1004 Hz AML at initiation of service to 0 dB + 0.5 dB.
 - Stereo provision of a pair of gain/phase equalized channels for stereo applications.
 - Central office bridging capability (wired music).
 - Transmission Performance
 - Actual Measured Loss (AML)

When the service is initiated, the 1004 Hz AML will be less than 32 dB. With the addition of optional gain conditioning, the initial AML will be 0 + 0.5 dB. Remedial action will be taken when the loss variation at 1004 Hz exceeds the initial AML by \pm 4.0 dB.

- Gain/Frequency Distortion

Over the frequency band from 50 to 15,000 Hz, the gain at any frequency will be within 1 dB of the gain at 1004 Hz.

GANGELLED

JUL 1 1986

PUBLIC SERVICE COMMISSION

OF MISSOURI

Issued: DEC 2 9 1983

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
6th Revised Sheet 82
Replacing 5th Revised Sheet 82

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rates and Charges-(Continued)

7.4.3 Voice Grade Service-(Continued)	HSOC	Monthly	Nonrecurring
D. Optional Features, BSEs and Functions-(Continued)	<u>USOC</u>	<u>Rates</u>	Charges
4. Improved Return Loss			
- Per two-wire point of termination	1RL2W	(CR) \$5.40	None
5. Improved Termination			
 Per four-wire point of termination 	1R14W	(CR) 5.40	None
6. Improved Echo Control			
- Per Two-Wire WAL point of termination	ORH	None	(CR)\$172.00
7. Improved equal Level Echo Path Loss			
- Per Point of termination	UHZ	None	None
8. Multiplexing			
Voice to Telegraph Grade (43-Type Carrier)			
- Per arrangement	MQX	(CR)52.20	None
9. Data Capability			
- Per point of termination	XDCPT	(CR) 7.25	(CR)\$236.00
10. Improved EnvelopeDelay Distortion (IEDD)per point of termination	UHY	(CR)47.90	None
Issued: MAY 26, 2000	- 	Effective:	JUNE 25, 2000
IDDUCCI. ITILL HU, HUUU		Litective.	5 CI 111 42, 4000

By JAN NEWTON, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff
Section 7
5th Revised Sheet 82
Replacing 4th Revised Sheet 82

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

MAR 29 1993

7.4 Rates and Charges-(Continued)

MISSGURI Public Service Commission

7.4.3 Voice Grade Service-(Continued)

			usoc	Monthly Rates	Nonrecurring Charges
(AT) D.		ional Features, BSEs Functions-(Continued)			
	4.	Improved Return Loss			
		 Per two-wire point of termination 	1RL2W	\$5.00	None
	5.	Improved Termination			
		 Per four-wire point of termination 	1R14W	5.00	None
	6.	Improved Echo Control			
		- Per Two-Wire WAL point of termination	ORH	None	\$160.00
ä	7.	Improved equal Level Echo Path Loss			
00 82 Imission		- Per Point of termination	UHZ	None	None
5 20 5 20 5 20	<u>第</u> .	Multiplexing			
JUN 25 2000 C FL S 8 Service Comm	MISS	Voice to Telegraph Grade (43-Type Carrier)			
Public 8		- Per arrangement	МОХ	48.55	None
a.	9.	Data Capability			
		- Per point of termination	XDCPT	6.75	\$220.00
	10.	Improved Envelope Delay Distortion (IEDD)			
		- per point of termination	YHY	45.55	None

Issued:

CANCELLED

Effective:

MAR 2 6 1993

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri APR 11 1993 APR 11 1993 92 - 3 0 4

MO. PUBLIC SERVICE COM

Access Services Tariff
Section 7
4th Revised Sheet 82
Replacing 3rd Revised Sheet 82

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

FEB 20 1990

7.4 Rates and Charges-(Continued)

MISSOURI

7.4.3 Voice Grade Service-(Continued)

Public Service Commission

		•	•		
			USOC	Honthly Rates	Nonrecurring Charges
(FC)		ptional Features and unctions-(Continued)			
	4	. Improved Return Loss			
(AT)		- Per two-wire point of termination	1RL2W	\$5.00	None CANCELLED
(CT)	5	. Improved Termination		÷	CANCELED
(CT)		 Per four-wire point of termination 	1R14W	5.00	APR 11 1993 BY None R S Public Service Commission MISSOURI
(FC)	6	. Improved Echo Control			Public Service OURI
		 Per Two-Wire WAL point of termination 	ORH	None	\$160.00
(TA)	7	. Improved equal Level Echo Path Loss			
(TA)		Per Point of termination	UHZ	None	None
(FC)	8	. Multiplexing			
		Voice to Telegraph Grade (43-Type Carrier)	•		
		- Per arrangement	MQX	48.55	None
(FC)	9	. Data Capability			
_		Per point of termination	XDCPT	6.75	\$220.00
	1	O. Improved Envelope Delay Distortion (IEDD)		AMA /E EF	Non-
(TA)		- per point of termina		(NR) 45.53	None
asue	d: FEE	3 2 2 1990	Effective:	MAR 2 6 1990	FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

MAR 26 1990

Access Services Tariff Section 7 3rd Revised Sheet 82 Replacing 2nd Revised Sheet 82

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(FC) 7.4 Rates and Charges-(Continued)

(FC) 7.4.3 Voice Grade Service-(Continued)

MICECUT! **Public Service Commission**

			USOC		nthly ates	Nonrecurring Charges
с.		ional Features and ctions-(Continued)				
	4.	Improved Return Loss				
		 Per point of termination 				
		- Two-Wire - Four-Wire	1RL2W 1RL4W	\$	5.00 5.00	None None
	5.	Improved Echo Control				
		- Per Two-Wire WAL point of termination	ORH		None	(CR) \$160.00
	6.	Multiplexing				
		Voice to Telegraph Grade (43-Type Carrier)				
		- Per arrangement	MQX	(CR)	48.55	None
	7.	Data Capability				
		- Per point of termination	XDCPT	(CR)	6.75	(CR) \$220.00

CANCELLED

MAR 26 1990 Public Service Commission MISSOURI

Issued: SEP 2 5 1989 Effective:

OCT 1

Access Services Tariff
Section 7
2nd Revised Sheet 82
Replacing 1st Revised Sheet 82

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

OCT 1 3 1987

7.5 Rates and Charges-(Continued)

MISSOURI
Public Service Commission

7.5.3 Voice Grade Service-(Continued)

				usoc	Monthly Rates	Nonrecurring Charges
	c.		onal Features and tions-(Continued)			
(FC)		4.	Improved Return Loss			
			- Per point of termi- nation			
			Two-WireFour-Wire	1RL2V 1RL4V	\$ 5.00 5.00	None None
(TA)		5.	Improved Echo Control			
(AT) (NR)			 Per Two-Wire WAL point of terminati 	on ORH	None	None
(FC)		6.	Multiplexing			
			Voice to Telegraph Gra (43-Type Carrier)	de		•
			- Per arrangement	мох	77.94	None
(FC)		7.	Data Capability			
			- Per point of termination	XDCPT	5.90	\$234.00
				SELLED		
_				CANCELLED OCTO1 1989	82 insion	FILED
				By Buice Co	IJ, MiΩi≥z	OCT 16 1987
_			7	OCTO1 RS# BY RICE CON MISSOU	£ 2-	Public Service Commission

Issued: OCT 1 4 1987.

Effective: OCT 16 1987

Access Services Tariff Section 7 Ist Revised Sheet 82 Replacing Original Sheet 82

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
- 7.5.3 Voice Grade Service-(Continued)

********			,
RE	GE	OSO	

JUN 27 1986

例ISSUURI Monthly. Rates

USOC

CANCELLED

Improved Return Loss

Optional Features and Functions-(Continued)

> - Per point of termination

> > - Two-Wire

- Four-Wire

1RL2W 1RL4W \$ 5.00 5.00

Public Service Commission MISSOURI

OCT 16 1987.

None None

4. Multiplexing

Voice to Telegraph Grade (43-Type Carrier)

- Per arrangement

MQX

77.94

None

5. Data Capability

- Per point of termination

XDCPT

5.90

\$234.00

JUN 1 1986 86-84

Public Service Commission

JUN 27 1986 Issued:

Effective:

JUL

1 1986

Access Services Tariff
Section 7
Original Sheet 82

ACCESS SERVICES

DEC 20 1003

- SPECIAL ACCESS SERVICE-(Continued)
 - 7.2 Technical Service Descriptions for Special Access Service (Continued)
 - 7.2.1 Analog Services-(Continued)
 - C. Program Audio Services-(Continued)
 - 4. Program Audio 4 (AP4) Special Access Service-(Continued)
 - d. Transmission Performance-(Continued)
 - Signal-to-Idle Circuit Noise

The ratio of received 1004 Hz signal power to 15 kHz flat weighted idle circuit noise will be at least 67 dB. The received power is determined by subtracting the channel AML from +18 dBm (the instantaneous peak signal level).

e. Available Facility Interface Combinations

<u> </u>	End User	<u> </u>	End User
2PG2-1	2PG2-1	2PG2-1	2PG1-1
4DS9-15H(1)	2PG2-1	4DS9-15H(1)	2PG1-1

D. Reserved For Future Use

GANGELLED

JUL 1 1986 -

PUBLIC SERVICE COMMISSION
OF MISSOURI

83-253

(1) Available only to IC's selecting the multiplexed four-wire DSX facility interface option at the IC terminal location and providing subsequent system and channel assignment data.

Issued: DEC 29 1983

Effective:

JAN 0 1 1984

Access Services Tariff
Section 7
6th Revised Sheet 83
Replacing 5th Revised Sheet 83

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
 - 7.4 Rates and Charges-(Continued)
 - 7.4.3 Voice Grade Service-(Continued)

SF

D. Optional Features, BSEs	<u>USOC</u>	Monthly <u>Rates</u>	Nonrecurring <u>Charges</u>
and Functions-(Continued)			
11. Signaling Capability			
- Per point of termination	XSS++	(CR)\$20.75	None
 In lieu of ++, substitute appropriate two digit code from following list to specify type of signaling. 			
AB AC CT DX DY EA EB EC EX GO GS LA LB			
LB LC LO LR LS RV			

Issued: MAY 26, 2000 Effective: JUNE 25, 2000

Access Services Tariff
Section 7
5th Revised Sheet 83
Replacing 4th Revised Sheet 83

ACCESS SERVICES

7.	SPECIAL	ACCESS	SERVICE-((Continued)
, -	O O			,

RECEIVED

7.4 Rates and Charges-(Continued)

MAR 29 1993

7.4.3 Voice Grade Service-(Continued)

MISSOURI Public Service Commission

Monthly Nonrecurring
USOC Rates Charges

(AT) D. Optional Features, BSEs and Functions-(Continued)

11. Signaling Capability

 Per point of termination

XSS++ \$19.32

None

- In lieu of ++, substitute appropriate two digit code from following list to specify type of signaling.

CT
DX
DY
EA
EB
EC
GS
LA
LB
LC
LO
LR

LS RV SF

AB

CANCELLED

JUN 2 5 2000

By 6 + R 5 83

Public Service Commission
MISSOURI

Issued: MAR 2 6 1993

Effective:

APFILE 1903

APR 11 1993

Access Services Tariff
Section 7
4th Revised Sheet 83
Replacing 3rd Revised Sheet 83

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

RECEIVED

7.4 Rates and Charges-(Continued)

FEB 20 1990

7.4.3 Voice Grade Service-(Continued)

MISSOURI
Public Service Commission

			usoc	Monthly Rates	Nonrecurring Charges
(FC)	D.	Optional Features and Functions-(Continued)			
(FC)		11. Signaling Capability			
		 Per point of termination 	XSS++	\$19.32	None
		 In lieu of ++, substitute appropriate two digit code from following list to specify type of signaling. 			
		AB AC CT DX DY			
		EA EB EC EX		CANCEL	LED 1993 -
		GO GS LA LB		CANCEL APR 11 BY 5 7 7 Public Service MISSO	Commission
		LC LO LR LS		Public Service MISSC	, , , , , , , , , , , , , , , , , , ,
		RV SF			

Issued: FEB 2 2 1990

Effective: MAR 2 6 1990

MAR 26 1990

St. Louis, Missouri

Access Services Tariff Section 7 3rd Revised Sheet 83 Replacing 2nd Revised Sheet 83

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(FC) 7.4 Rates and Charges-(Continued)

(F(') 7.4.3 Voice Grade Service-(Continued)

MESSOUTH Public Service Commission

	USOC	Monthly Rates	Nonrecurring Charges
C. Optional Features and Functions-(Continued)			
8. Signaling Capability			
 Per point of termination 	XSS++	\$19.32	None

- In lieu of ++, substitute appropriate two digit code from following list to specify type of signaling.

> AB AC CT DX DY EA EB EC EX G0 GS LA LB LC LO LR LS RV

> > SF

SEP 2 5 1989

Is**sued:**

CANCELLED

MAR 26 1990 BY 4th 15#83 Public Service Commission MISSOURI

Effective: OCT 1

FILED

Access Services Tariff
Section 7
2nd Revised Sheet 83
Replacing 1st Revised Sheet 83

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

RECEIVED

7.5 Rates and Charges-(Continued)

OCT 1 3 1987

7.5.3 Voice Grade Service-(Continued)

MISSOURI
Public Service Commission

	Monthly	Nonrecurring
USOC	Rates	Charges

C. Optional Features and Functions-(Continued)

(FC)

- 8. Signaling Capability
 - Per point of termination

XSS++

\$19.32

None

 In lieu of ++, substitute appropriate two digit code from following list to specify type of signaling.

> AB AC CT DX DY EA EB EC EX GO GS LA LB LC LO LR LS

CANCELLED

ncT_1 1989

Public Service Commission MISSOURI

RV SF

FILED

OCT 16 1987

Public Service Commission

Issued: OCT 1 4 1987 Effective: OCT 1 6 1987,

Access Services Tariff
Section 7
1st Revised Sheet 83
Replacing Original Sheet 83

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.3 Voice Grade Service-(Continued)

REGEIVED

JUN 27 1986

MISSUUKI

Month Public Service Commission

Rates

USOC

- C. Optional Features and Functions-(Continued)
 - 6. Signaling Capability
 - Per point of termination

XSS++

\$19.32

None

- In lieu of ++, substitute appropriate two digit code from following list to specify type of signaling.

AB AC CTDX DY EA EB EC EX GO GS LA LB LC LO LR LS RV

SF

CANCELLED

OCT 16 1987

BY BULKS #83

Public Service Commission
MISSOURI

JUL 1 1986

86-84
Public Service Commission

Issued: JUN 27 1986

Effective:

JUL 1 1986

Access Services Tariff
| Section 7
| Original Sheet 83

DEC 20 1003

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

Public Service Commission ,

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 - 7.2.1 Analog Services-(Continued)
 - E. Wideband Analog Services
 - Wideband Analog 1 (WAI) Special Access Service
 - a. Description

Special Access Service WA1 provides a high capacity channel with a bandwidth from 60 kHz to 108 kHz for the transmission of a wideband signal between an IC terminal location and an End User's premises, between IC terminal locations or between an IC terminal location and a Telephone Company-designated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service WAI is suitable for the transmission of a 12-channel group.

- c. Optional Feature
 - Central office multiplexing.
- d. Transmission Performance
 - Nominal Bandwith

60 kHz to 108 kHz with pilot slot reserved at 104.08 kHz.

GANGELLED

JUL 1 1986

PUBLIC SERVICE COMMISSION

OF MISSOURI

JAN 1 1921 83 - 253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
5th Revised Sheet 84
Replacing 4th Revised Sheet 84

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.3 Voice Grade Service-(Continued)

	<u>USOC</u>	Monthly Rates	Nonrecurring <u>Charges</u>
D. Optional Features, BSEs and Functions-(Continued)			
12. Selective Signaling Arrangement			
Per point of termination	USZ	(CR)\$15.90	None
13. Transfer Arrangement (key activated(1))			
Per four port arrange- ment including con- trol channel termi- nation(2)	USY	(CR)32.10	None
Per five port arrangement including control channel termination(2)	US5	(CR)28.70	None

- (1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- (2) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer premises. Additional Channel Mileage Charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

Issued: MAY 26, 2000 Effective: JUNE 25, 2000

By JAN NEWTON, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff Section 7 4th Revised Sheet 84 Replacing 3rd Revised Sheet 84

ACCESS SERVICES

7.	SPECIAL	ACCESS	SERVICE-	(Continued)
----	---------	--------	----------	-------------

RECEIVED

7.4 Rates and Charges-(Continued)

MAR 29 1993

7.4.3 Voice Grade Service-(Continued)

 $\mathbb{Q}_{\mathcal{I}}$

			USOC	}	fonthly Rates	Nonrecurring Charges	nmissic
(C)(AT)	D.	Optional Features, BSEs and Functions-(Continued)					
(C)		12. Selective Signaling Arrangement					
		Per point of terminat	ion U	SZ	\$14.79	None	
(C)		<pre>13. Transfer Arrangement (key activated(1))</pre>					
		Per four port arrange- ment including con- trol channel termi- nation(2)	U	SY	29.85	None	
		Per five port arrange- ment including con- trol channel termi-					
		nation(2)	U	S 5	26.69	None	

CANCELLED

JUN 2 5 2000 5th RS 84 Public Service Commission MISSOURI

(1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

(2) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer premises. Additional Channel Mileage Charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

Issued:

MAR 2 6 1983

Effective:

AFF 1 1 1993

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

APR 1 1 1993 92 - 304

MO. PUBLIC SERVICE COMM

Access Services Tariff
Section 7
3rd Revised Sheet 84
Replacing 2nd Revised Sheet 84

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

CED 0 1 4000

(F(') 7.4 Rates and Charges-(Continued)

SEP 25 1989

(FC) 7.4.3 Voice Grade Service-(Continued)

MISSOURI Public Service Commission

		USOC	Monthly Rates	Nonrecurring Charges
	ptional Features and unctions(Continued)			
9	. Selective Signaling Arrangement	•		
	Per point of termination	USZ	\$14.79	None
10	<pre>. Transfer Arrangement (key activated(1))</pre>			
	Per four port arrange- ment including con- trol channel termi- nation(2)	USY	29.85	None
	Per five port arrange- ment including con- trol channel termi- nation(2)	US5	_{26.69} CA	NCELLED None
			AF BY : Public Se	PR 11 1993 <u>并基 R.S. *8</u> / rvice Commission MSSOURI

(1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX). (2) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer premises. Additional Channel Mileage Charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

FILED

Issued: SEP 2 5 1989

Effective: 007 1 1989 007 1 1989

Access Services Tariff Section 7 2nd Revised Sheet 84 Replacing 1st Revised Sheet 84

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

OCF 1 3 1987

7.5 Rates and Charges(Continued)

7.5.3 Voice Grade Service(Continued)

MISSOURI **Public Service Commission**

			USOC	Monthly Rates	Nonrecurring Charges
	C.	Optional Features and Functions(Continued)			
(FC)		9. Selective Signaling			
		Arrangement			
		Per point of termination	USZ	\$14.79	None
(FC)		<pre>10. Transfer Arrangement (key activated(1))</pre>			
		Per four port arrange- ment including con- trol channel termi- nation(2)	USY	29.85	None
		Per five port arrange- ment including con- trol channel termi- nation(2)	US5	26.69	None
			CAN	ICELLED	
			BY	Price Commission	ion

(1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX). (2) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer premises. Additional Channel Mileage Charges will also apply when the transfer arrangement is not located in the customer premises serving FILED wire center.

OCT 1 4 1987 Issued:

Effective: OCT 16 1987

OCT 16 1987

Access Services Tariff Section 7 1st Revised Sheet 84 Replacing Original Sheet 84

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges(Continued)
- 7.5.3 Voice Grade Service(Continued)

REGEIVED JUN 27 1986 MISSUHRI Public Service. Commission

Monthly USOC

Rates

Optional Features and Functions (Continued)

Selective Signaling

Arrangement

nation(2)

USZ \$14.79 Per point of termination None CANCELLED Transfer Arrangement OCT 16 1987 BY 20185#84 (key activated(1)) 29.85 public Service Commission Per four port arrangement including control channel termination(2) USY Per five port arrangement including control channel termi-

US5

26.69

(1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage; if applicable (use USOC 1L5MX in lieu of 1L5XX). (2) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer premises. Additional Channel Mileage Charges will also apply when the transfer arrangement is not located in the customer premises servings wire center.

None

Issued: JUN 27 1986 Effective: JUL

Access Services Tariff Section 7 Original Sheet 84

日本もほりでに同

DEC 25 1883

Public Service Commission

ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 - 7.2.1 Analog Services-(Continued)
 - E. Wideband Analog Services-(Continued)
 - Wideband Analog 1 (WA1) Special Access Service-(Continued)
 - e. Available Facility Interface Combinations

End User
4AH5-B
4AH5-B
4AH5-B

- Wideband Analog to Digital (WAIT) Special Connector Service
 - a. Description

Special Access Service WAlT provides two WAl channels from an IC terminal location for connection to an HC1 Special Access Service at a Telephone Company-designated Hub location via a Group to DS1 multiplexer. The HC1 service may only be extended to another Hub for multiplexing to voice or other service.

Illustrative Application

Special Access Service WAIT is suitable for the transmission of 24 channels connected via multiplexing to 24 DS1 channels.

GANGELLED

JUL 1 1986

PUBLIC SERVICE COMMISSION

(1) Available only to IC's selecting the multiplexed four-wire High Capacity analog facility interface option at the IC terminal location and providing subsequent system and channel assignment data.

DEC 2 9 1983 Issued:

Effective:

Access Services Tariff
Section 7
2nd Revised Sheet 85
Replacing 1st Revised Sheet 85

(CP)ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

(FC) 7.4 Rates and Charges-(Continued)

(RT)

(RT)

Issued: September 25, 1989 Effective: October 1, 1989

(CP)ACCESS SERVICES

No supplement to this tariff will be issued except for the purpose of canceling this tariff. Access Services Tariff Section 7

1st Revised Sheet 85

Replacing-Original-Sheet-85

JUN 27 1986

MINISTRA

7.	SPECIAL	ACCESS	SERVICE-	(Continued)

7.5 Rates and Charges-(Continued)

7.5.	4 Program Audio Service			Public Service (Commissio
		USOC	Monthly ⁴ Rates	Nonrecurri Charges	_
Α.	Channel Termination	2300	Rates	onarges	
	- Per point of termination				
	- 200 to 3500 Hz	T6ECS	\$ 18.37	\$49.20	
	- 100 to 5000 Hz	T6ECS	36.66	49.20	
	- 50 to 8000 Hz	T6ECS	35.69	49.20	
	- 50 to 15000 Hz	T6ECS	55.34	49.20	
	<pre>1. Inside Wire Charge - Per Channel Termi-</pre>				
	nation	WMJ	None	None	
		USOCUPI	CELLED 1989 I 1989 I Service Count	Monthly Rate	
			- 1 1989 -		
в.	Channel Mileage	0(25#85	nission	
	1. 200 to 3500 Hz	B)	Service Court MISSOURI	•	
	Mileage Bands	5/10110	MISSU		
	Λ	17 577		Mono Mon	_

Mileage Bands	Public Sign	390011	
0	1L5XX	None	None
Over 0 to 4	1L5XX	\$11.66	\$3.35
Over 4 to 8	1L5XX	11.66	3.18
Over 8 to 25	1L5XX	11.66	2.93
Over 25 to 50	1L5XX	30.80	2.35
Over 50	1L5XX	33,63	2.35

2. 100 to 5000 Hz

0	1L5XX	None	None
Over 0 to 4	1L5XX	19.01	5.06
Over 4 to 8	1L5XX	19.01	506月目
Over 8 to 25	1L5XX	23.30	414211
Over 25 to 50	1L5XX	39.03	3.82
Over 50	1L5XX	44.12	31.73 1 1986

Public Service Commission

Issued: JUN 27 1986 Effective: JUL 1 1986

Access Services Tariff
Section 7
Original Sheet 85

ACCESS SERVICES

DEC 2 5 1000

- 7. SPECIAL ACCESS SERVICE-(Continued)
 - 7.2 Technical Service Descriptions for Special Access Service (Continued)
 - 7.2.1 Analog Services-(Continued)
 - E. Wideband Analog Services-(Continued)
 - 2. Wideband Analog to Digital (WAIT) Special Access Service-(Continued)
 - c. Optional Feature
 - Central office multiplexing.
 - d. Transmission Performance

Provides two Special Access WA1 channels each with the performance shown for WA1 in Paragraph 7.2.1, E.1.d., preceding.

NOTE: The Access Connection and Special Transport rate elements for WA1 apply for WA1T. Two of each are required.

- 3. Wideband Analog 2 (WA2) Special Access Service
 - a. Description

Special Access Service WA2 provides a high capacity channel with a bandwidth from 312 kHz to 552 kHz for the transmission of a wideband signal between an IC terminal location and an End User's premises or between IC terminal locations or between an IC terminal location and a Telephone Companydesignated Hub where multiplexing is offered.

b. Illustrative Application

Special Access Service WA2 is suitable for the transmission of a 60-channel supergroup.

c. Optional Feature

GANGELLED

- Central office multiplexing

آثالًا 1986 هم (2.5. 8 خ

PUBLIC SERVICE COMMISSION

OF MISSOURI

Issued: DEC 29 1983

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
2nd Revised Sheet 86
Replacing 1st Revised Sheet 86

(CP)ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

(FC) 7.4 Rates and Charges-(Continued)

(RT)

(RT)

Issued: September 25, 1989 Effective: October 1, 1989

By A. D. ROBERTSON, Assistant Vice President-External Affairs Southwestern Bell Telephone Company St. Louis, Missouri

(CP)ACCESS SERVICES

- Access Services Tariff
 Section 7
 1st Revised Sheet 86
 Replacing Original Sheet 86
 - REGEIVED

JUN 27 1986

Monsky Hates
Public Service Commission

- 7. SPECIAL ACCESS SERVICE—(Continued)
- 7.5 Rates and Charges-(Continued)
- 7.5.4 Program Audio Service-(Continued)
 - B. Channel Mileage-(Continued)
 - 3. 50 to 8000 Hz

Mileage Bands			
0	1L5XX	None	None
Over 0 to 4	1L5XX	\$23.33	\$ 6.07
Over 4 to 8	1L5XX	23.33	6.07
Over 8 to 25	1L5XX	23.70	6.03
Over 25 to 50	ILSXX · ILED	46.85	5.10
Over 50	ILSXX ILSXX ANCELLED	46.85	5.10

4. 50 to 15000 Hz

Mileage Bands	ILSXX BY A STORE COMMINIC Service Comming ILSXX MISSOURI	Noisein		
0	ILSXX BY COMM	None	None	
Over 0 to 4	1L5XXXXX Gervesouri	26.56	11.78	
Over 4 to 8	1L5XX	26.56	11.78	
Over 8 to 25	1L5XX	36.44	10.55	
Over 25 to 50	1L5XX	68.19	9.28	
Over 50	1L5XX	68.19	9.28	

C. Optional Features and Functions

- 4		usoc	Monthly Rates	Nonrecurring Charges
1.	Bridging, Distribution Amplifier			
	- Per Port	BCNPT	\$17.54	None
2.	Gain Conditioning			Language and the second second second second second
	- Per service	XGC	5.21	\$16年00
3.	Stereo			Jane 1 1986
	- Per service	XSC	None	JUL 1 1986 361. 86-84

Issued:

JUN 27 1986

Effective: JUL 1 1951

Dufail: Somme Commission

Access Services Tariff
Section 7
Original Sheet 86

ACCESS SERVICES

DEC 20 1000

- SPECIAL ACCESS SERVICE-(Continued)
- 7.2 Technical Service Descriptions for Special Access Services (Continued)
 - 7.2.1 Analog Services-(Continued)
 - E. Wideband Analog Services-(Continued)
 - Wideband Analog 2 (WA2) Special Access Service-(Continued)
 - d. Transmission Performance
 - Nominal Bandwith

312 kHz to 552 kHz with pilot slot reserved at 315.92 kHz.

e. Available Facility Interface Combinations

<u>IC</u>	End User
4AH6-C	4AH6-C
4AH6-D(1)	4AH6~C(2)

JAN TI 190

(1) Available only to IC's selecting the multiplexed four-wire High Capacity analog facility interface option at the IC terminal location and providing subsequent system and channel assignment 1 data 86

(2) Available only via a Telephone Company-designated Hub where multiplexing is offered.

PUBLIC SERVICE COMMISSION

Issued: DEC 2 9 1983

Effective: JAN 0 1 1984

Access Services Tariff Section 7 2nd Revised Sheet 87 Replacing 1st Revised Sheet 87

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- (FC) 7.4 Rates and Charges-(Continued)
- (FC) 7.4.4 Wideband Analog Service

	<u>USOC</u>	Monthly Rates	Nonrecurring <u>Charges</u>
A. Channel Termination			
- Per point of termination			
- 60 kHz - 108 kHz	TWT++	ICB	ICB
- 312 kHz - 552 kHz	TWT++	ICB	ICB
- 564 kHz - 3084 kHz	TWT++	ICB	ICB
- 300 kHz - 18 kHz	TWT++	ICB	ICB
- 29 kHz - 44 kHz	TWT++	ICB	ICB
		Montl	hly Rate
	<u>USOC</u>	<u>Fixed</u>	Per Mile
B. Channel Mileage			

- - 1. 60 kHz 108 kHz

Mileage Bands

0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 8 to 25	1LO++	ICB	ICB
Over 25 to 50	1LO++	ICB	ICB
Over 50	1LO++	ICB	ICB

Issued: September 25, 1989 Effective: October 1, 1989

Access Services Tariff
Section 7
1st Revised Sheet 87
Replacing Original Sheet 87

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.5 Wideband Analog Service

المحال عوشاء الما			
RE	GE	JW	

JUN 27 1986

MISSUURI Public Gradice Commission

Monthly USOC Rates

A. Channel Termination

- Per point of termination

- 60 kHz - 108 kHz	TWT++	ICB	ICB
- 312 kHz - 552 kHz	TWT++	ICB	ICB
- 564 kHz - 3084 kHz	TWT++	ICB	ICB
- 300 kHz - 18 kHz	TWT++	ICB	ICB
- 29 kHz - 44 kHz	TWT++	ICB	ICB

USOC Monthly Rates
Fixed Per Mile

- B. Channel Mileage
 - 1. 60 kHz 108 kHz

Mileage Bands

0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1L0++	ICB	ICB
Over 25 to 50	1LO++	ICB	ICB
Over 50	1L0++	ICB	ICB

CANCELLED

OCT 1/989

OCT 1/989

SYZENICE COMMISSION

MISSOURI

MISSOURI

JUL 1 1986
Public Service Commission

Issued: JUN 27 1986

Effective: JUL

1 1986

Access Services Tariff Section 7 Original Sheet 87 PECEUVE O

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 20 1003

Public Service Commission

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 - 7.2.1 Analog Services-(Continued)
 - F. Dedicated Access Line Service (DALS)
 - 1. Description

Special Access Dedicated Access Line Service provides a channel for voice frequency transmission capability. The service provides a connection between an End User's premises (which for purposes of this Tariff includes Centrex CO switches) and a Telephone Company switching office capable of performing the necessary screening functions for 800 Service, WATS or similar services.

Dedicated Access Line Service is provided for either originating calling only or terminating calling only. It is provided with rotary dial or dual tone multifrequency address signaling and either loop-start or ground-start supervisory signaling (i.e., facility interfaces). The choice of the type of signaling is at the option of the IC.

Service is provided as either effective two-wire or effective fourwire transmission paths. Each transmission path is provided with a standard transmission performance and Data Transmission Parameters as set forth in Paragraph 7.2.1, F.4.a. and b., following. the IC experience trouble transmitting data over these transmission paths, the Telephone Company will test the lines, either independently or cooperatively with the IC, as appropriate, and take any necessary action to insure that the Data Transmission Parameters set forth in Paragraph 7.2.1, F.4.b., following, are met. The testing will be charged for at the rates set forth in Section 13, Paragraph 13.3.5, C.2.b., following, for nonscheduled testing.

Dedicated Access Line Service may be provided to an IC in connection with the provisions of WATS or WATS-like service as follows:

- Jointly with the Telephone Company-providing intraLATA and the ICproviding interLATA calling as specified in the Wide Area Tele-

communications Service Tariff.
- Solely by the ICA This arrangement, intraLATA calls completed over facilities wholly provided by the Telephone Company will be billed at established Long Distance Service rates. In addition, this arrangement is not available for 800 Service until intra LATA calls can be distinguished from interLATA calls. 83 - 253

PUBLIC SERVICE COMMISSION

OF MISSOURI

Issued: DEC 29 1983

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
2nd Revised Sheet 88
Replacing 1st Revised Sheet 88

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- (FC) 7.4 Rates and Charges-(Continued)
- (FC) 7.4.4 Wideband Analog Service-(Continued)
 - B. Channel Mileage-(Continued)

	<u>USOC</u>	Monthly Fixed	Rates Per Mile
2. 312 kHz - 552 kHz			
Mileage Bands			
0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50 3. 564 kHz - 3084 kHz	1L0++ 1L0++ 1LO++ 1LO++ 1LO++ 1LO++	None ICB ICB ICB ICB	None ICB ICB ICB ICB
Mileage Bands			
-			
0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L0++ 1L0++ 1LO++ 1LO++ 1LO++ 1LO++	None ICB ICB ICB ICB	None ICB ICB ICB ICB ICB
4. 300 Hz - 18 kHz			
Mileage Bands			
0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L0++ 1L0++ 1LO++ 1LO++ 1LO++	None ICB ICB ICB ICB	None ICB ICB ICB ICB ICB

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Effective:

October 1, 1989

Issued:

September 25, 1989

Access Services Tariff Section 7 1st Revised Sheet 88 Replacing Original Sheet 88

(CP) ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.5 Wideband Analog Service-(Continued)
 - B. Channel Mileage-(Continued)

REGEIVED	TEN THE PERSON
JUN 2 7 1986	THE PROPERTY OF
MISSUURI Public Service Commissio	n

			Month	lly Rates
		USOC	Fixed	Per Mile
2.	312 kHz - 552 kHz			
	Mileage Bands			
	0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L0++ 1L0++ 1L0++ 1L0++ 1L0++	None ICB ICB ICB ICB ICB	None ICB ICB ICB ICB
3.	564 kHz - 3084 kHz			·
	Mileage Bands			
	0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L0++ 1L0++ 1L0++ 1L0++ 1L0++	None ICB ICB ICB ICB ICB	None ICB
4.	300 Hz - 18 kHz			OCTO R.S. #88-
	Mileage Bands			BY Garvice Commission
	0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L0++ 1L0++ 1L0++ 1L0++ 1L0++	None ICB ICB ICB ICB	None ICB

Issued: JUN 27 1986

Effective: JUL 1 1986

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff Section 7 Original Sheet 88

necetive o

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

- DEC 20 (CGG
- 7.2 Technical Service Descriptions for Special Access Service-(Continued) 1...5.0031
 - 7.2.1 Analog Services-(Continued)

Public Service Commission,

- F. Dedicated Access Line Service (DALS)-(Continued)
 - Application

Dedicated Access Line Service is provided only for use with Feature Group C or D Switched Access Service. It is for use at the closed end of an 800 Service or WATS-type service.

- 3. Optional Features
 - Two-Wire Improved Voice Transmission Performance (guaranteed performance levels are set forth in Paragraph 7.2.1, F.4.b., following).
 - Four-Wire Improved Voice Transmission Performance (guaranteed performance levels are set forth in Paragraph 7.2.1, F.4.c., following).
 - Certain other features which may be provided in connection with Dedicated Access Line Service are available under the Telephone Company's Local and/or General Exchange Service Tariffs. These are:
 - End User's access to Telephone Company's test
 - Speed Calling
 - Remote Call Forwarding
 - Directory Numbers (with trunk side terminations)
- Transmission Performance
 - Standard Transmission Performance
 - Loss Deviation

The maximum Loss Davidation the以004 Hz loss relative to the Expected Measured Loss (EML) is + 4.0 dB.

JAN 0 1 1984

Issued: DEC 2 9 1983

By R. D. BARRON, Vice President-Missouri Southwestern Bell Telephone Company

St. Louis, Missouri

Access Services Tariff
Section 7
3rd Revised Sheet 89
Replacing 2nd Revised Sheet 89

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.4 Wideband Analog Service-(Continued)
 - B. Channel Mileage-(Continued)

		<u>Monthly</u>	Rates
	<u>USOC</u>	<u>Fixed</u>	Per Mile
5. 29 kHz - 44 kHz			
Mileage Bands			
0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1LO++	ICB	ICB
Over 8 to 25	1LO++	ICB	ICB
Over 25 to 50	1LO++	ICB	ICB
Over 50	1LO++	ICB	ICB

- (AT) D. Optional Features, BSEs and Functions
 - 1. Multiplexing
 - a. Mastergroup to Supergroup

- Per arrangement

b. Supergroup to Group			
- Per arrangement	MQS++	ICB	None

MQ9++

ICB

None

- c. Group to Voice(1)
 - Per arrangement MQV++ ICB None
- d. Group to DS1(2)

- Per arrangement MQG++ ICB None

(1) Requires two 60-108 kHz channel terminations and channel mileage, one 1.544 Mbps channel mileage and either a 1.544 Mbps channel termination or a DS1 to voice multiplexing optional feature, depending on whether the service terminates at a customer's premises or was purchased as a facility to a Telephone Company Hub for multiplexing to voice grade.

Issued: March 26, 1993 Effective: April 11, 1993

By R. D. BARRON, President-Missouri Division
Southwestern Bell Telephone Company
St. Louis, Missouri

Access Services Tariff
Section 7
2nd Revised Sheet 89
Replacing 1st Revised Sheet 89

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(F(') 7.4 Rates and Charges-(Continued)

MESSON

(FC) 7.4.4 Wideband Analog Service-(Continued)

Public Service Commission

B. Channel Mileage-(Continued)

			Monthly	Kates
		USOC	Fixed	Per Mile
5.	29 kHz - 44 kHz			

Mileage Bands

0	· 1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1L0++	ICB	ICB
Over 25 to 50	1L0++	ICB	ICB
Over 50	1L0++	ICB	ICB

D. Optional Features and Functions

CANCELLED

1. Multiplexin	g
----------------	---

a. Mastergroup toSupergroupPer arrangement

MQ9++ ICB

Public Service Commission

b. Supergroup to Group
- Per arrangement MQS++

ICB

ICB

None

c. Group to Voice

- Per arrangement

MQV++ ICB

None

CTY

(RT)

MQG++

None

(RT) (RT)

(CT) (1) Requires two 60-108 kHz channel terminations and channel mileage, one 1.544 Mbps channel mileage and either a 1.544 Mbps channel termination or a DS1 to voice multiplexing optional feature, depending on whether the service terminates at a customer's premises or was purchased as a facility to a Telephone Company Hub for multiplexing to voice grade.

Issued: 72 5 1989

Effective: OCT 1 1989

FILED

OCT 1 1989

Access Services Tariff Section 7 1st Revised Sheet 89 Replacing Original Sheet 89

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
 - 7.5 Rates and Charges-(Continued)
 - 7.5.5 Wideband Analog Service-(Continued)
 - Channel Mileage-(Continued)

REGEIVED

JUN 27 1986

MISSUURI

Public Service Commission Monthly

USOC Fixed Per Mile

29 kHz - 44 kHz

Mileage Bands

0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1LO++	ICB	ICB
Over 25 to 50	1L0++	ICB	ICB
Over 50	1L0++	ICB	ICB LED
Optional Features and			CANCELLED

D. Functions.

Multiplexing

- Per arrangement

Public Service Continuosion MISSOU^{RI} None Mastergroup to Supergroup ICB - Per arrangement MQ9++ Supergroup to Group - Per arrangement MQS++ ICB None Group to Voice(1) - Per arrangement MQV++ ICB None Group to DS1(2)

MQG++

(1) A channel(s) of this Group Level Service to the Hub can be used for P Audio Service.

(2) Requires two 60-108 kHz channel terminations and channel mileage, one 1.544 Mbps channel mileage and either a 1.544 Mbps channel termination or a DS1 to voice multiplexing optional feature, depending on whether 6 - 84 the service terminates at a customer's premises or was purchased as 32 Nice Commission facility to a Telephone Company Hub for multiplexing to voice grade.

Issued: JUN 27 1986

JUL 1 1986 Effective:

ICB

None

Access Services Tariff Section 7 Original Sheet 89

ACCESS SERVICES

DEC 2 9 1383

SPECIAL ACCESS SERVICE-(Continued)

- 7.2 Technical Service Descriptions for Special Access Service (Continued)
 - 7.2.1 Analog Services-(Continued)
 - F. Dedicated Access Line Service (DALS)-(Continued)
 - Transmission Performance-(Continued)
 - Standard Transmission Performance-(Continued)
 - Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to the loss at 1004 Hz is -3.0 dB to +9.0 dB.

- C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than:

Route Miles	C-Message Noise
0 to 50	35 dBrnCO
51 to 100	37 dBrnCO
101 to 200	40 dBrnCO
201 to 400	43 dBrnCO
401 to 1000	45 dBrnCO

- Echo Path Loss

When provided in association with a two-wire interface, the Echo Path Loss, expressed as Echo Return Loss (ERL) and Singing Return Loss (SRL), is equal to or greater than:

> 6.0 dB ERL

> > JUL 1 1986

PUBLIC SERVICE COMMISSION

OF MISSOURI

DEC 2 9 1983 Issued:

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
2nd Revised Sheet 90
Replacing 1st Revised Sheet 90

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

- (FC) 7.4 Rates and Charges-(Continued)
- (FC) 7.4.5 Wideband Data Service

		Monthly	Rates
	<u>USOC</u>	<u>Fixed</u>	Per Mile
A. Channel Termination			
- Per point of termination			
- 19.2 or 18.75 kbps	TWT++	ICB	ICB
- 50.0 or 40.8 kbps	TWT++	ICB	ICB
- 230.4 kbps	TWT++	ICB	ICB
		Monthly	Rates
	<u>USOC</u>	<u>Fixed</u>	Per Mile

- B. Channel Mileage
 - 1. 19.2 or 18.75 kbps

Mileage Bands

0	1LO++	None	None
Over 0 to 4	1LO++	ICB	ICB
Over 4 to 8	1LO++	ICB	ICB
Over 8 to 25	1LO++	ICB	ICB
Over 25 to 50	1LO++	ICB	ICB
Over 50	1LO++	ICB	ICB

Issued: September 25, 1989 Effective: October 1, 1989

Access Services Tariff
Section 7
1st Revised Sheet 90
Replacing Original Sheet 90

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.6 Wideband Data Service

 *		 	
G	图	图	

JUN 27 1986

MISSUURI Service Commission

	Monthly	Notes of Servi
USOC	Rates	-Gharges-

- A. Channel Termination
 - Per point of termination

- 19.2 or 18.75 kbps	TWT++	ICB	ICB
- 50.0 or 40.8 kbps	TWT++	ICB	ICB
- 230.4 kbps	TWT++	ICB	ICB

	Month	ly Rat	ies
USOC	Fixed	Per	Mile

- B. Channel Mileage
 - 1. 19.2 or 18.75 kbps

Mileage Bands

0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1L0++	ICB	ICB
Over 25 to 50	1L0++	ICB	ICB
Over 50	1L0++	ICB	ICB

CANCELLED

OCT 1989

OCT 1989

BY Service Commission

Fublic Service Commission

MISSOURI

ENTED

JUL 1 1986

86 - 84
Public Service Commission

Issued:

JUN 27 1988

Effective: JUL 1 1986

Access Services Tariff
Section 7
Original Sheet 90

ACCESS SERVICES

DEC 2 0 1000

- SPECIAL ACCESS SERVICE-(Continued)
- 7.2 Technical Service Descriptions for Special Access Service (Continued) Commission
 - 7.2.1 Analog Services-(Continued)
 - F. Dedicated Access Line Service (DALS)-(Continued)
 - Transmission Performance-(Continued)
 - b. Data Transmission Parameters
 - Signal to C-Notched Noise Ratio

The minimum Signal-to-C-Notched Noise Ratio is 30 dB.

- Envelope Delay Distortion

The maximum Envelope Delay Distortion for the frequency bands specified is:

1000 microseconds

604 to 2804 Hz

500 microseconds

1000 to 2404 Hz

- Impulse Noise Counts

The Impulse Noise Counts exceeding a 67 dBrnCO threshold in 15 minutes is no more than 15 counts.

- Intermodulation Distortion

The Second Order (R2) and Third Order (R3) Intermodulation Distortion products are equal to or greater than:

Second Order (R2)

31 dB

Third Order (R3)

34 dB

- Phase Jitter

The Phase Jitter over the file 300 Hz Frequency band less than or equal to have beak to peak.

JAN 7 1 1931

83 - 253

BY L.S. 90
BHILLIG SERVICE COMMISSION

10L1

OF MISSOURI

Issued: DEC 2 9 1983

Effective: JAN 0 1 1981

1986

Access Services Tariff
Section 7
2nd Revised Sheet 91
Replacing 1st Revised Sheet 91

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- (FC) 7.4 Rates and Charges-(Continued)
- (FC) 7.4.5 Wideband Data Service-(Continued)

0

Over 0 to 4

Over 4 to 8

Over 50

Over 8 to 25

Over 25 to 50

	<u>USOC</u>	Monthly Fixed	Rates Per Mile
B. Channel Mileage-(Continued)			
2. 50.0 or 40.8 kbps			
Mileage Bands			
0	1LO++	None	None
Over 0 to 4	1LO++	ICB	ICB
Over 4 to 8	1LO++	ICB	ICB
Over 8 to 25	1LO++	ICB	ICB
Over 25 to 50	1LO++	ICB	ICB
Over 50	1LO++	ICB	ICB
3. 230.4 kbps			
Mileage Bands			

Issued: September 25, 1989 Effective: October 1, 1989

1LO++

1LO++

1LO++

1LO++

1LO++

1LO++

None

ICB

ICB

ICB

ICB

ICB

None

ICB

ICB

ICB

ICB

ICB

Access Services Tariff
Section 7
1st Revised Sheet 91
Replacing Original Sheet 91

(CP)ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.6 Wideband Data Service-(Continued)

REGEIVED

JUN 27 1986

MISSUURI
Public Service Commission

	Month.	ly Rat	tes
USOC	<u>Fixed</u>	Per	Mile

- B. Channel Mileage-(Continued)
 - 2. 50.0 or 40.8 kbps

Mileage Bands

0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1L0++	ICB	ICB
Over 25 to 50	1L0++	ICB	ICB
Over 50	1L0++	ICB	ICB

3. 230.4 kbps

Mileage Bands

0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1LO++	ICB	ICB
Over 25 to 50	1L0++	ICB	ICB
Over 50	1L0++	ICB	ICB

CANCELLED

OCT 1989

OCT 1989

BY AND L.S. #91BY Service Commission

MISSOURI

FMLED

JUL 1 1986

8 6 - 8 4

Public Service Commission

Issued: JUN 27 1986

Effective:

JUL 1 1986

Access Services Tariff
Section 7
Original Sheet 91

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 2 3 1333

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
- 7.2.1 Analog Services-(Continued)

Public Service Commission

- F. Dedicated Access Line Service (DALS)-(Continued)
 - Transmission Performance-(Continued)
 - b. Data Transmission Parameters-(Continued)
 - Frequency Shift

The maximum Frequency Shift does not exceed -2 to +2 Hz.

- c. Two-Wire Improved Voice Transmission Performance
 - Loss Deviation

The maximum Loss Deviation of the 1004 Hz loss relative to the Expected Measured Loss (EML) is -4.0 dB to +4.0 dB.

- Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to the loss at 1004 Hz is -2.0 dB to +6.0 dB.

- C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than:

Route Mile	<u>s</u> (C-Message Noise
0 to 5	0	35 dBrnCO
51 to 10	0	37 dBrnCO
101 to 20	0	40 dBrnCO
201 to 40	0	43 dBrnCO
401 to 100	0	45 dBrnCO

- Return Loss

The Return Loss, expressed as Echo Return Loss (ERL) and Singing Return Loss (SRL), is equal to or greater, in Land than:

ERGANITE LLEU SRL 6.0 dB

JUL 1 1986

PUBLIC SERVICE COMMISSION
Effective UN JAN 0 1 1984

Issued: DEC 29 1983

By R. D. BARRON, Vice Fresident-Missouri

Southwestern Bell Telephone Company
St. Louis, Missouri

Access Services Tariff Section 7 3rd Revised Sheet 92 Replacing 2nd Revised Sheet 92

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.5 Wideband Data Service-(Continued)

		<u>USOC</u>	Monthly Rates	Nonrecurring Charges
(AT)	C. Optional Features, BSEs and Functions			
	Key Activated Trans- fer Arrangement			
	- Per four port arrange- ment including con- trol channel termi- nation(1)	UTK++	ICB	ICB
	D. 303 Data Station			
	- Per point of termination where provided	TDQ++	ICB	ICB

(1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

Issued: March 26, 1993 Effective: April 11, 1993

Access Services Tariff
Section 7
2nd Revised Sheet 92
Replacing 1st Revised Sheet 92

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(FC) 7.4 Rates and Charges-(Continued)

MISSOURI

(F(') 7.4.5 Wideband Data Service-(Continued)

Public Service Commission

		usoc	Monthly Rates	Nonrecurring Charges
С.	Optional Features and Functions			
	 Key Activated Trans- fer Arrangement 			
	<pre>- Per four port arrange- ment including con- trol channel termi- . nation(1)</pre>	UTK++	ICB	ICB
D.	303 Data Station			
	 Per point of termination where provided 	TDQ++	ICB	ICB

APR 11 1993 Fg2

BY 3 Commission

Public Service Commission

MISSOURI

(1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

FILED

Issued: 0EP 2 5 1989

Effective:

OCT 1

19**69** OCT 1 1989

Access Services Tariff Section 7 1st Revised Sheet 92 Replacing Original Sheet 92

(CP)ACCESS SERVICES

REGEIVED

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.6 Wideband Data Service-(Continued)

JUN 27 1986

MISSUUKI Public Service Commission

USOC Rates

Nonrecurring Charges

- C. Optional Features and Functions
 - Key Activated Transfer Arrangement
 - Per four port arrangement including control channel termination(1)

UTK++

ICB

ICB

- D. 303 Data Station
 - Per point of termination where provided

TDQ++

ICB

ICB

CANCELLED

OCTUDES 492

BY JUNIO COMMISSION

PUBLIC SONIES OUT HI

FNLED

JUL 1 1986

8 6 - 8 4

Public Service Commission

(1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

Issued: JUN 27 1986

Effective:

JUL 1 1986

Access Services Tariff Section 7 Original Sheet 92

PECENTED

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 20 1000

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 - 7.2.1 Analog Services-(Continued)

Public Service Commission;

- F. Dedicated Access Line Service (DALS)-(Continued)
 - 4. Transmission Performance-(Continued)
 - d. Four-Wire Improved Voice Transmission Performance
 - Loss Deviation

The maximum Loss Deviation of the 1004 Hz loss relative to the Expected Measured Loss (EML) is -4.0 dB to +4.0 dB.

- Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to loss at 1004 Hz is -2.0 dB to +6.0 dB.

- C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than:

	Rout	te l	<u> 1iles</u>	C-Message Noise
	0	to	50	35 dBrnCO
•	51	to	100	37 dBrnCO
	101	to	200	40 dBrnCO
	201	to	400	43 dBrnCO
	401	to	1000	45 dBrnCO

- Echo Path Loss

The Echo Path Loss, expressed as Echo Return Loss (ERL) and Singing Return Loss (SRL) is equal or greater than A M 和 图 日 日

GANGELLEU erl 16.0 db

SRL JUL⁰1^{dB} 1986

JAN - 1 1984 83 - 253

lis Sarely Commission

PUBLICATE VICTOR COMMISSION 1 198

Issued: DEC 29 1983

Access Services Tariff
Section 7
6th Revised Sheet 93
Replacing 5th Revised Sheet 93

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

- 7.4 Rates and Charges-(Continued)
- 7.4.6 MegaLink Data Service

	A. Channel Termination	<u>USOC</u>	Monthly Rates	Nonrecu Charge 1st Ckt Ad	<u>es</u>
	- Per point of termination				
(CP) (CP)	- 2.4 kbps(1) - 4.8 kbps(1) - 9.6 kbps(1) - 19.2 kbps - 56.0 kbps(1) - 64.0 kbps (CC)	T6ECS T6ECS	132.15 197.05	273.00 324.00	208.00 247.00
	1. Inside Wire Charge- Per Channel Termination	WMJ	None	Nonrecurr Char None	ges
	B. Channel Mileage	<u>USOC</u>	Monthly Rat Fixed Per M		

(AT) 1. 2.4 kbps(1)

(RT)

|
|
|
|
|
|
|

(AT) (1) See Supplemental Schedule for current effective rates.

Issued: April 10, 1995 Effective: April 11, 1995

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone St. Louis, Missouri

(RT)

Access Services Tariff
Section 7

5th Revised Sheet 93

Replacing 4th RECEIVED 93

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE- (Continued)

JAN - 9 1995

7.4 Rates and Charges-(Continued)

MO. PUBLIC SERVICE COMM.

7.4.6	MegaLink	Data	Service
-------	----------	------	---------

)	Α.	Channel Termination - Per point of termination	usoc	Monthly <u>Rates</u>	Nonrecurring Charges 1st Ckt Addl. Ckt	
		- 2.4 kbps	T6ECS	\$ 92.85	\$273.00 \$208.0	30
		- 4.8 kbps	T6ECS	94.00	279.00 213.0	
		- 9.6 kbps	T6ECS	92.95	274.00 209.0	
(AT)		- 19.2 kbps	T6ECS	132.15	273.00 208.0	
(,		- 56.0 kbps	T6ECS	171.35	324.00 249.0	
(AT)		- 64.0 kbps (CC)	T6ECS	197.05	324.00 247.0	
		. Table Wine Channe			Nonrecurring Charges	
		 Inside Wire Charge Per Channel Termination 	WMJ	None	None	
			USOC	Monthly Fixed	Per Mile ANCELLED)
	В.	Channel Mileage			_	
		1. 2.4 kbps			APR 11199 BY 6 Th R. S. T. Sorvice Con	7)
		Mileage_Bands			Public Service Con MISSOUR	nmission
•		0	1L5XX	None	Public Service OUR	
,		Over 0 to 4	1L5XX	\$62.75	\$2.25	
		Over 4 to 8	1L5XX	67.00	1.20	
		Over 8 to 25	1L5XX	70.45	. 75	
		Over 25 to 50	1L5XX	73 <i>.</i> 85	.60	
		Over 50	1L5XX	76.85	. 55	

Issued: JAN 0 9 1995

Effective:

FEB 0.9 1995

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone St. Louis, Missouri

FEB - 9 1995

Access Services Tariff Section 7 4th Revised Sheet 93 Replacing 3rd Revised Sheet 93

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

AUG 9 1991

7.4 Rates and Charges-(Continued)

MISSOURI
Public Service Commission

7.4.6 MegaLink Data Service

			usoc		NonrecurringCharges	
(AT)	Α.	Channel Termination			1st Ckt Addl. Ckt	
		- Per point of termination				
		_ 2 4 khns	TEFCS	\$ 92 85	(CR)\$273 00 (NR)\$208	

 - 2.4 kbps
 T6ECS
 \$ 92.85 (CR)\$273.00 (NR)\$208.00

 - 4.8 kbps
 T6ECS
 94.00 (CR) 279.00 (NR) 213.00

 - 9.6 kbps
 T6ECS
 92.95 (CR) 274.00 (NR) 209.00

 - 56.0 kbps
 T6ECS
 171.35 (CR) 324.00 (NR) 249.00

(AT) (AT)

Nonrecurring
Charges

1. Inside Wire Charge
- Per Channel Termination WMJ None None

Monthly Rates

USOC Fixed Per Mile

B. Channel Mileage

1. 2.4 kbps

Mileage Bands

0	1L5XX	None	None
Over 0 to 4	1L5XX	\$62.75	\$2.25
Over 4 to 8	1L5XX	67.00	1.20
Over 8 to 25	1L5 XX	70.45	.75
Over 25 to 50	1L5XX	73.85	. 60
Over 50	1L5XX	76.85	.55

CANCELLED

FEB 9-1995
BY STAR, S. # 93
Public Service Commission
MISSOURI

FILED

Issued: AUG 0 9 1991

Effective: SEP 3 0 1991

Access Services Tariff Section 7 3rd Revised Sheet 93 Replacing 2nd Revised Sheet 93

ACCESS	SERVICES

USOC

RECEIVED

7.	SPECIAL	ACCESS	SERVICE-	(Cont:	inued)
----	---------	--------	----------	--------	--------

- Per point of termination

(F(') 7.4 Rates and Charges-(Continued)

A. Channel Termination

SEP 25 1989

Charges

(CT) 7.4.6 MegaLink Data Service

MISCOSINI

Public	Service Gummission
Monthly	Nonrecurring

Rates

	2.4 kbps4.8 kbps9.6 kbps56.0 kbps	T6ECS T6ECS T6ECS T6ECS	(CR)\$ 92.85 94.00 92.95 (CR) 171.35	(CR) \$340.00 345.00 325.00 (CR) 355.00
	 Inside Wire Charge Per Channel Termination 	LWA	None	None
		usoc	Monthl Fixed	y Rates Per Mile
В.	Channel Mileage			CANCELLED
	1. 2.4 kbps			SEP 3 0 1991 BY 4# R.S. #93
	Mileage Bands		(m). ;	
	0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	None (CR)\$62.75 67.00 70.45 73.85 (CR) 76.85	Ic Service Commission (CR) \$2.25 1.20 .75 .60 (CR) .55

SEP 2 5 1989 Issued:

Effective: 907 1 1989 1989

Access Services Tariff
Section 7
2nd Revised Sheet 93
Replacing 1st Revised Sheet 93

(CP)ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

JUN 27 1986

7.5 Rates and Charges-(Continued)

MISSUURI

7.5.7 Digital Data Service

Public Service Commission

Α.	Channel Termination	usoc	Monthly Rates	Nonrecurring Charges
	- Per point of termination			
	- 2.4 kbps	T6ECS	\$ 71.39	\$148.00
	- 4.8 kbps	T6ECS	68.71	148.00
	- 9.6 kbps	T6ECS	65.54	148.00
	- 56.0 kbps	T6ECS	120.67	224.00
	Inside Wire ChargePer Channel Termination	LMW	None	Nana
	- Fer Channel Terminacion	MLT	None	None
			Month	ly Rates
		USOC	Fixed	Per Mile
_				

- B. Channel Mileage
 - 1. 2.4 kbps

Mileage Bands

0	1L5XX	None	None
Over 0 to 4	1L5XX	\$ 96.26	\$3.00
Over 4 to 8	1L5XX	102.24	1.49
Over 8 to 25	1L5XX	105.79	1.05
Over 25 to 50	1L5XX	105.79	1.05
Over 50	1L5XX	105.79	1.05

CANCELLED

OCTAL SHOP

BUSINESOURI

Subjection

Missouri

FILED
JUL 1 1986
86-84
Public Service Commission

Issued: JUN 27 1988

Effective: JUL 1 1986

Access Services Tariff Section 7 1st Revised Sheet 93 Replacing Original Sheet 93

ACCESS SERVICES

REGEIVED

- SPECIAL ACCESS SERVICE-(Continued)
- 7.2 Technical Service Descriptions for Special Access Service-(Continued) 1 (CO)
 - 7.2.1 Analog Services-(Continued)

ialssour! Public Service Commission

- F. Dedicated Access Line Service (DALS)-(Continued)
 - Facility Interface (FI) Codes

Dedicated Access Line Service is available with either loopstart or ground-start facility interfaces at the End User's premises. The codes for these are as follows:

(AT) (AT) 2LS2, 2GS2 or 2RV2 4LS2, 4GS2 or 4RV2

6. Application of Rates

> See Paragraph 7.4.5, following, Rate Application Exception Rules, for the application of rates for this service.

> > GANGELLED

JUL 1 PUBLIC SERVICE COMMISSION

1986

OF MISSOURI

同門民國

OCT 15 1984

AUG 1 5 1984 Issued:

Effective:

OCT 1 5 1984 Public Service Commission

Access Services Tariff
Section 7
Original Sheet 93

ACCESS SERVICES

DEC 20 (003

- 7. SPECIAL ACCESS SERVICE-(Continued)
 - 7.2 Technical Service Descriptions for Special Access Service (Continued)
 - 7.2.1 Analog Services-(Continued)
 - F. Dedicated Access Line Service (DALS)-(Continued)
 - 5. Facility Interface (FI) Codes

Dedicated Access Line Service is available with either loopstart or ground-start facility interfaces at the End User's premises. The codes for these are as follows:

> 2LS2 or 2GS2 4LS2 or 4GS2

6. Application of Rates

See Paragraph 7.4.5, following, Rate Application Exception Rules, for the application of rates for this service.

BY DE SERVICE COMMISSION
BY DE SERVICE COMMISSION

JAN 1 1931 83 - 253

Issued: DEC 2 9 1983

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
4th Revised Sheet 94
Replacing 3rd Revised Sheet 94

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.6 Digital Data Service-(Continued)

Monthly Rates
USOC Fixed Per Mile

B. Channel Mileage-(Continued)

(AT) 2. 4.8 kbps(1)

(RT)
|
|
|
|
|
|
(RT)

(AT) 3. 9.6 kbps(1)

(RT)

(RT)

4. 19.2 kbps

Mileage Bands

0	1L5XX	None	None
Over 0 to 4	1L5XX	\$126.30	\$2.85
Over 4 to 8	1L5XX	126.30	2.85
Over 8 to 25	1L5XX	126.30	2.85
Over 25 to 50	1L5XX	126.30	2.85
Over 50	1L5XX	126.30	2.85

(AT) (1) See Supplemental Schedule for current effective rates.

Issued: April 10, 1995 Effective: April 11, 1995 By HORACE WILKINS, JR., President-Missouri

Southwestern Bell Telephone St. Louis, Missouri

Access Services Tariff
Section 7
3rd Revised State 94
Replacing 2nd Revised State 94

ACCESS SERVICES

JAN - 9 1995

- 7. SPECIAL ACCESS SERVICE- (Continued)
- 7.4 Rates and Charges-(Continued)

MO. PUBLIC SERVICE COMM.

7.4.6 Digital Data Service-(Continued)

	USOC	Monthly Fixed	Rates Per Mile
B. Channel Mileage-(Continued)			
-	x .		
2. 4.8 kbps			
Mileage Bands			
0	1L5XX	None	None
Over 0 to 4	1L5XX	\$ 63.65	\$1.70
Over 4 to 8	1L5XX	63.65	1.70
Over 8 to 25	1L5XX	68.85	1.05
Over 25 to 50	1L5XX	69.85	1.00
Over 50	1L5XX	69.85	1.00
3. 9.6 kbps			
Mileage Bands			
0	1L5XX	None	None
Over 0 to 4	1L5XX	\$ 87.55	\$2.65
Over 4 to 8	1L5XX	87.75	2.65
Over 8 to 25	1L5XX	91.95	2.10
Over 25 to 50	1L5XX	94.55	2.00
Over 50 CANCELLED	1L5XX	94.55	2.00
4. 19.2 kbps			
Over 0 to 4 bublic Service Composer 4 to 8 bublic Service MISSOURI	nission		
o By Harice Com	1L5XX	None	None
Over 0 to 4 his Service OURI	1L5XX	\$126.30	\$2.85
Over 4 to 8 Million Million	1L5XX	126.30	2.85
Over 8 to 25 -	1L5XX	126.30	2.85
Over 25 to 50	1L5XX	126.30	2.85

Issued: JAN 0 9 1995

Over 50

(AT)

Effective:

1L5XX

126.30

FEB 0 9 1985

2.85

Access Services Tariff Section 7 2nd Revised Sheet 94 Replacing 1st Revised Sheet 94

ACCESS SERVICES

7.	SPECIAL	ACCESS	SERVICE-	(Continued)
----	---------	--------	----------	-------------

(F(')

(CT)

7.4 Rates and Charges-(Continued)	SEP 25 1989		
7.4.6 MegaLink Data Service-(Continued	d)		socuri ice Commissi <mark>o</mark> r
		Month:	ly Rates
	USOC	Fixed	Per Mile
B. Channel Mileage-(Continued)			
2. 4.8 kbps			
Mileage Bands			
0	1L5XX	None	None
0ver 0 to 4	1L5XX	(CR)\$ 63.65	(CR)\$1.70
Over 4 to 8	1L5XX	63.65	1.70
Over 8 to 25	1L5XX	68.85	1.05
Over 25 to 50	1L5XX	69.85	1.00
Over 50	1L5XX	(CR) 69.85	(CR) 1.00
3. 9.6 kbps			
Mileage Bands			
0	1L5XX	None	None
Over O to 4	1L5XX	(CR)\$ 87.55	(CR) \$2.65
Over 4 to 8	1L5XX	87.75	2.65
Over 8 to 25	1L5XX	91.95	2.10
Over 25 to 50	1L5XX	94.55	2.00
0ver 50	1L5XX	(CR) 94.55	(CR) 2.00

CANCELLED

FEB 9-1995 Public Service Commission MISSOURI

"EP 2 5 1989 Issued:

Effective:

OCT 1 1989

Access Services Tariff Section 7 1st Revised Sheet 94 Replacing Original Sheet 94

JUN 27 1986

WI220AKI Public Service Commission

Per Mile

Monthly Rates

Fixed

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.7 Digital Data Service-(Continued)

Channel Mileage-(Continued)

4.8 kbps

Mileage Bands

0	1L5XX	None	None
Over 0 to 4	1L5XX	\$ 98.48	\$2.80
Over 4 to 8	1L5XX	98.48	2.80
Over 8 to 25	1L5XX	109.11	1.46
Over 25 to 50	1L5XX	109.11	1.46
Over 50	1L5XX	109.11	1.46

USOC

9.6 kbps

Mileage Bands

0	1L5XX	None	None
Over 0 to 4	1L5XX	\$133.32	\$4.20
Over 4 to 8	1L5XX	133.32	4.20
Over 8 to 25	1L5XX	133.32	4.20
Over 25 to 50	1L5XX	133.32	4.20
Over 50	1L5XX	133.32	4.20

CANCELLED OCT 1 1989 Public Service Control MISSOUFI

1986 86-84 Public Service Commission

Issued: JUN 27 1986

1 1986 Effective: JUL

ACCESS SERVICES

Access Services Tariff
Section 7
Original Sheet 94

DEC 20 1000

- SPECIAL ACCESS SERVICE-(Continued)
- 7.2 Technical Service Descriptions for Special Access Service (Gontinued)
 - 7.2.2 Digital Services
 - A. Wideband Digital Services
 - 1. Wideband Digital 1 (WD1) Special Access Service
 - a. Description

Special Access Service WD1 provides a channel for the transmission of 19.2 kbps synchronous serial data between an IC terminal location and an End User's premises. Optional arrangements are available for transmission at 18.75 kbps or for transmission of nonsynchronous data with a minimum signal element width of 52 microseconds. A voiceband coordinating channel can be provided with this service at rates as specified for the specific VG service required by the customer.

b. Illustrative Applications

The nonsynchronous option is suitable for use as part of the facilities required to provide intrastate facsimile transmission.

- c. Transmission Performance
 - Error-Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 98.75 percent.

CANGELLED

JUL 1 1986

BY R S 9 4

BY ALIC SERVICE COMMISSION

OF MISSOURI

リハハ ~ 1 (93.) 8.3 ~ 253

Issued: DEC 2 9 1983

Effective: JAN 0 1 1984

Access Services Tariff Section 7 8th Revised Sheet 95 Replacing 7th Revised Sheet 95

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rates and Charges-(Continued)

7.4.6 MegaLink Data Service-(Continued)

	Mont	hly Rates
<u>USOC</u>	<u>Fixed</u>	Per Mile

B. Channel Mileage-(Continued)

(AT) 5. 56 kbps(1)

(RT)

(RT)

6. 64 kbps (CC)

Mileage Bands	
0	
Over 0 to 4	
Over 4 to 8	

1L5XX \$184.75 \$ 9.35 1L5XX 184.75 9.35 1L5XX 184.75 9.35 1L5XX 184.75 9.35 1L5XX 184.75 9.35

None

Over 8 to 25 Over 25 to 50 Over 50

> Monthly Nonrecurring **USOC** Rates Charges

1st Ckt Addl. Ckt

None

C. Service to Service Through Connect Arrangement

Interconnection of two

subtending digital channels (Derived from DS1 multi-

plexers)

THK

1L5XX

None

\$91.00 \$81.00

D. Optional Features, BSEs

and Functions

Nonrecurring

Charges

1. Bridging

- Per port

BCNDA

\$19.50

None

(AT) (1) See Supplemental Schedule for current effective rates.

Issued: April 10, 1995 Effective: April 11, 1995 By HORACE WILKINS, JR., President-Missouri

Southwestern Bell Telephone St. Louis, Missouri

Access Services Tariff
Section 7
7th Revised Sheet 95
Replacing 6th Revised Sheet 95
RECEIVED

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

JAN - 9 1995

7.4 Rates and Charges-(Continued)

7.4.6 MegaLink Data Service-(Continued)

MO. PUBLIC SERVICE COMM.

				Monthl	y Rates
			USOC	<u>Fixed</u>	Per Mile
	В.	Channel Mileage-(Continued)			
(FC)		5. 56 kbps			
		Mileage Bands			
		0	1L5XX	None	None
		Over 0 to 4	1L5XX	\$134.85	\$ 8.10
		Over 4 to 8	1L5XX	145.15	5.55
		Over 8 to 25	1L5XX	160.65	3.60
		Over 25 to 50	1L5XX	160.65	3.60
		Over 50	1L5XX	161.00	3.60
(AT)		6. 64 kbps (CC)			
İ		Mileage Bands			
		0	1L5XX	None	None
,		Over 0 to 4	1L5XX	\$184.75	\$ 9.35
İ		Over 4 to 8	1L5XX	184.75	9.35
		Over 8 to 25	1L5XX	184.75	9.35
		Over 25 to 50	1L5XX	184.75	9.35
(AT)		Over 50	1L5XX	184.75	9.35
				Monthly	Nonrecurring
			USOC	Rates	Charges
				ELLED	1st Ckt Addl. Ckt
			CAN	ノレー・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	
	C.	Service to Service Through	•		

C. Service to Service Through Connect Arrangement

Interconnection of two subtending digital channels (Derived from DS1 multiplexers)

D. Optional Features, BSEs and Functions

APR 111995

BY 8 Th R.S. #95

WINTE Service Commission

MISSOURI \$91.00 \$81.00

Nonrecurring Charges

Bridging
 Per port

BCNDA

\$19.50

FILED

Issued: JAN 0 9 1995

Effective:

FEB 0 9 1995

FEB - 9 1995

Access Services Tariff
Section 7
6th Revised Sheet 95
Replacing 5th Revised Sheet 95

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

MAR 29 1993

7.4 Rates and Charges-(Continued)

7.4.6 MegaLink Data Service-(Continued)

MISSOUTI Public Sarvice Commission

				Monthly Rates	
			USOC	Fixed	Per Mile
В.	Channel	Mileage-(Continued)			

4. 56 kbps

Mileage Bands			
0	1L5XX	None	None
Over 0 to 4	1L5XX	\$134.85	\$ 8.10
Over 4 to 8	1L5XX	145.15	5.55
Over 8 to 25	1L5XX	160.65	3.60
Over 25 to 50	1L5XX	160.65	3.60
0ver 50	1L5XX	161.00	3.60
		-	

	Monthly	Nonrec	urring
USOC	Rates	Charges	
	·	1st Ckt	Addl. Ckt

C. Service to Service Through Connect Arrangement

Interconnection of two subtending digital channels (Derived from DS1 multiplexers)

THK

None \$91.00

\$81.00

D. Optional Features, BSEs

and Functions

(AT)

CANCELLED

FEB 9-1995

Nonrecurring Charges

1. Bridging - Per port

BY 7-1 1.3. 73

BY Service Commission

\$191960URI

None

FILED

APR 11 1993

MO. PUBLIC SERVICE COMM.

Issued: MAR 2 6 1993

Effective:

APR 1 1 1993

Access Services Tariff Section 7 5th Revised Sheet 95 Replacing 4th Revised Sheet 95

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

AUG 9 1991

7.4 Rates and Charges-(Continued)

MISSOURI

7.4.6 MegaLink Data Service-(Continued)

Public Service Commission

Monthly Rates USOC Fixed Per Mile Channel Mileage-(Continued)

4. 56 kbps

mileage bands			
0	1L5XX	None	None
Over 0 to 4	1L5XX	\$134.85	\$ 8.10
Over 4 to 8	1L5XX	145.15	5.55
Over 8 to 25	1L5XX	160.65	3.60
Over 25 to 50	1L5XX	160.65	3.60
0ver 50	1L5XX	161.00	3.60

Monthly Nonrecurring **USOC** Rates Charges Addl. Ckt 1st Ckt

Service to Service Through Connect Arrangement

> Interconnection of two subtending digital channels (Derived from DS1 multiplexers)

Optional Features and Functions

(AT)

(AT)

(AT)

1. Bridging - Per port THK

None

(CR) 91.00 (NR) 81.00

CANCELLED

APR 11 1993 # Public Service Commission

Nonrecurring Charges

MISSOURI \$19.50 **BCNDA**

None

FILED

Issued: **TUS 0 9 1991**

Effective: SEP 0 9 1991

Access Services Tariff
Section 7
4th Revised Sheet 95
Replacing 3rd Revised Sheet 95

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

FEB 20 1990

7.4 Rates and Charges-(Continued)

7.4.6 MegaLink Data Service-(Continued)

MISSOURI
Public Service Commission

				Public Se	ervice Commission
	В.	Channel Mileage-(Continued)	usoc	Honthly Ray	tes r Mile
		4. 56 kbps			
		Mileage Bands O Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	-	None 8.10 5.55 3.60 3.60 3.60
			usoc	Monthly Rates	Nonrecurring Charges
(AT)	c.	Service to Service Through Connect Arrangement		CAN	ICELLED
		Interconnection of two subtending digital channels (Derived from DS1 multi-plexers)	тнк	BY <u>S</u> Floors Sen	3 0 1991 (本 R.S. ^{**} 95 /i()) SSOURI
(FC)	D.	Optional Features and Functions			
		1. Bridging- Per port	BCNDA	\$19.50	None
(MT)					

(MT)

Issued: FEB 2 2 1990

FILED

Access Services Tariff
Section 7
3rd Revised Sheet 95
Replacing 2nd Revised Sheet 95
through 2nd Revised Sheet 96

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(FC) 7.4 Rates and Charges-(Continued)

Misserumi Public Service Commission

Monthly Rates

(CT). 7.4.6 MegaLink Data Service-(Continued)

Channel Mileage-(Continged) ED
4.56 kbps USOC Per Mile MAR 26 1390 BY 44 B. S. # 95 EV4 D. Compission Mileage Bands None None Over 0 to 4 (CR) \$134.85 (CR) \$ 8.10 Over 4 to 8 145.15 5.55 Over 8 to 25 1L5XX 160.65 3.60 Over 25 to 50 1L5XX 160.65 3.60 Over 50 1L5XX 161.00 (CR) (CR) 3.60

	Optional Features and Functions	<u>usoc</u>		Monthly Rates	Nonrecurring Charges
1.	Bridging - Per port	BCNDA	(CR)	\$19.50	None
2.	Loop Transfer Arrangement (key activated(1)) - Per four port arrangement(2)	XTD	(CR)	64.25	(NR) 40.00
3.	Secondary Channel Capability				

(RT)

Secondary ChannelCapabilityPer Channeltermination

SCA

12.00

(CR) 125.00(3)

(1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

(2) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

(AT) (3) Nonrecurring charge applies only if secoindary channel capablility is installed subsequent to initial installation of Megalink channel remarkation.

Issued: SEP 2 5 1989 Effective: OCT 1 1989 OCT 1 1989

Access Services Tariff Section 7 2nd Revised Sheet 95 Replacing 1st Revised Sheet 95

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

SEP 17 1987

7.5 Rates and Charges-(Continued)

MISSOURI

7.5.7 Digital Data Service-(Continued)

Monthly Rates blic Service Commission Per Mile USOC Fixed Channel Mileage-(Continued)

56 kbps

Mileage Bands			
0	1L5XX	None	None
Over 0 to 4	1L5XX	\$192.67	\$15.00
Over 4 to 8	1L5XX	215.82	9.22
Over 8 to 25	1L5XX	240.81	6.09
Over 25 to 50	1L5XX	240.81	6.09
Over 50	1L5XX	240.81	6.09

С.	Optional Features and Functions	usoc	Rates_	Charges
	 Bridging Per port 	BCNDA	\$14.37	None NOFILED

2. Loop Transfer Arrangement (key activated(1)) - Per four port

Secondary Channel

Capability - Per Channel termination

10.26 arrangement(2) XTD

None INITIAL SUBSEQUENT 13.00 105.00

(1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

SCA

(2) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

Issued:SFP 18 1987

(NR)

Effective: OCT 19 1987

12.00

Access Services Tariff Section 7 1st Revised Sheet 95

Replacing Original Sheet 95

(CP)ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

7.5.7 Digital Data Service-(Continued)

REGEIVED

JUN 27 1986

MISSUURI Public Sergice Commission

USOC

Fixed

Per Mile

Channel Mileage-(Continued)

4. 56 kbps

Mileage Bands

0	1L5XX	None	None
Over 0 to 4	1L5XX	\$192.67	\$15.00
Over 4 to 8	1L5XX	215.82	9.22
Over 8 to 25	1L5XX	240.81	6.09
Over 25 to 50	1L5XX	240.81	6.09
Over 50	1L5XX	240.81	6.09

CANCELLEDOC

Monthly Rates

Nonrecurring Charges

Optional Features and **Functions**

OCT 19 1987 BY2 ml P.S. # 95

Bridging - Per port Public Service Commission MISSOURBONDA

\$14.37

None

2. Loop Transfer Arrangement (key activated(1))

> - Per four port arrangement(2)

XTD

10.26 None

(1) The key activated control channel is rated as a metallic channel terming nation (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

(2) An additional Channel Termination Charge will apply whenever a spara channels on is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

Issued: JUN 27 1986

Effective:

JUL

Access Services Tariff
Section 7
Original Sheet 95

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 20 1003

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 - 7.2.2 Digital Services-(Continued)
 - A. Wideband Digital Services-(Continued)
 - 1. Wideband Digital 1 (WD1) Special Access Service-(Continued)
 - d. Available Facility Interface Combinations

<u> </u>	End User
8WB5-19S	12WC6-19
8WB5-18S	12WC6-18
8WB5-19A	10WC6-19

- 2. Wideband Digital 2 (WD2) Special Access Service
 - a. Description

Special Access Service WD2 provides a channel for the transmission of 50 kbps synchronous or isochronous serial data between an IC terminal location and an End User's premises. Optional arrangements are available for transmission of synchronous serial data at 40.8 kbps or for transmission of nonsynchronous data with a minimum signal element width of 20 microseconds. An arrangement may also be included to accommodate the nonsimultaneous transmission of signal and supervisory tones between the frequencies of 300 and 3000 Hz. A voiceband coordinating channel can be provided with this service at rates as specified for the specific Voice Grade service required by the customer.

CANGELLED

JUL 1 1986

BY AT 0.5 95

PUBLIC SERVICE COMMISSION

OF MISSOURI

「加上区) JAN T 1 (901 **83 - 2.53**

Issued: DEC 2 9 1983

Effective: JAN 0 1 1994

Access Services Tariff
Section 7
4th Revised Sheet 96
Replacing 3rd Revised Sheet 96

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.6 MegaLink Data Service-(Continued)
- (AT) D. Optional Features, BSEs and Functions-(Continued)

	<u>USOC</u>	Monthly Rates	Nonrecurring <u>Charges</u>
2. Loop Transfer Arrangement (key activated(1)) - Per four port arrangement(2)	XTD	\$64.25	\$40.00
3. Secondary ChannelCapability- Per Channeltermination	SCA	12.00	125.00(3)

- (1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- (2) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.
- (3) Nonrecurring charge applies only if secondary channel capability is installed subsequent to initial installation of MegaLink channel termination.

Issued: March 26, 1993 Effective: April 11, 1993

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Issued: **FEB** 2 2 1990

Access Services Tariff
Section 7
3rd Revised Sheet 96
Replacing 2nd Revised Sheet 96

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

FEB 20 1990

7.4 Rates and Charges-(Continued)

MISSOURI

7.4.6 MegaLink Data Service-(Continued)

Public Service Commission

D. Optional Features and Functions-(Continued)

		usoc	Monthly Rates	Nonrecurring Charges
2.	Loop Transfer Arrangement (key activated(1)) - Per four port arrangement(2)	XTD	64.25	40.00
3.	Secondary Channel Capability - Per Channel termination	SCA	12.00	125.00(3)

CANCELLED

APR 11 1993

BY HAR. S. #96

Public Service Commission

MISSOURI

- (1) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- (2) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.
- (3) Nonrecurring charge applies only if secondary channel capability is installed subsequent to initial installation of MegaLink channel termination.

Effective: MAR 2 6 1990

MAR 26 1990

TILED

Access Services Tariff Section 7 2nd Revised Sheet 96 Replacing 1st Revised Sheet 96

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

JUN 22 1988

7.5 Rates and Charges-(Continued)

MISSOURI Public Service Commission

(DR) (DR)

CANCELLED

Public Service Commission

MISSOURI

(RT)

Issued:

JUN 2 2 1988

Effective:

JUL 8

FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

JUL 8 1988

Public Service Commission

Access Services Tariff Section 7

1st Revised Sheet 96 Replacing Original Sheet 96

REGEIVED

MISSUURI **Public Service Commission**

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued).
- 7.5 Rates and Charges-(Continued)
- 7.5.7 Digital Data Service-(Continued)

		USOC	Monthly Rates	Nonrecurrin Charges
D.	Channel Service Unit(1)			
	 Per point of termination where provided 			
	- 2.4 kbps	TSH24	\$35.59	None
	- 4.8 kbps	TSH48	36.08	None
	- 9.6 kbps	TSH96	37.85	None
	- 56.0 kbps	TSH56	44.24	None

CANCELLED Public Service Commission

JH 1 1986

86-84

(1) Channel service units will only be provided under tariff if in the Telephone Company's inventory as of November 18, 1983.

Issued:

JUN 27 1986

Effective: JUL 1 1986

Access Services Tariff
Section 7
Original Sheet 96

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 20 1000

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)

 [Public Service Commission]
 - 7.2.2 Digital Services-(Continued)
 - A. Wideband Digital Services-(Continued)
 - 2. Wideband Digital 2 (WD2) Special Access Service-(Continued)
 - b. Illustrative Application

Special Access Service WD2 is suitable for use as part of the facilities required to provide intrastate facsimile transmission.

- c. Transmission Performance
 - Error-Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 98.75 percent.

d. Available Facility Interface Combinations

<u>IC</u>	End User
8WB5-50S	12WC6-50
8WB5-40S	12WC6-40
8WB5-50A	10WC6-50

CANGELLED

JUL 1 1986

BY LET RS. 96
PUBLIC SERVICE COMMISSION

OF MISSOURI

己。【唐》

JAN 7 1 (98)

83 - 253

Issued: DEC 29 1983

Effective:

JAN 0 1 1984

Access Services Tariff Section 7 Supplemental Schedule Original Sheet 96.01

ACCESS SERVICES

MEGALINK DATA SERVICE

MEGALINK DATA SERVICE				
	<u>USOC</u>	Monthly Rates	Nonrecui Charg	ges
A. Channel Termination			1st Ckt A	addl. Ckt
A. Chaimer Termination				
- Per point of termination				
- 2.4 kbps - 4.8 kbps - 9.6 kbps - 56.0 kbps	T6ECS T6ECS T6ECS T6ECS	\$ 92.85 94.00 92.95 171.35	\$273.00 279.00 274.00 324.00	\$208.00 213.00 209.00 249.00
	<u>USOC</u>	Month Fixed	y Rates Per Mile	
B. Channel Mileage				
1. 2.4 kbps				
Mileage Bands				
0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	None \$62.7 67.00 70.45 73.85 76.85	5 \$2.25 1.20 7.75 6 .60	
2. 4.8 kbps				
Mileage Bands				
0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50 Pursuant to Section 392.510.3, R.S.Mo. 1994	1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	None \$ 63.65 63.85 69.85	5 \$1.70 1.70 1.05 1.00	
1 ursuant to Section 374.310.3, K.S.Mo. 1994				

Issued: April 10, 1995 Effective: April 11, 1995

Access Services Tariff Section 7 Supplemental Schedule Original Sheet 96.02

ACCESS SERVICES

MEGALINK DATA SERVICE

EGALINK DATA SERVICE		Monthly_Rates
	<u>USOC</u>	Fixed Per Mile
B. Channel Mileage-(Continued)		
3. 9.6 kbps		
Mileage Bands		
0	1L5XX	None None
Over 0 to 4	1L5XX	\$ 87.55 \$2.65
Over 4 to 8	1L5XX	87.75 2.65
Over 8 to 25	1L5XX	91.95 2.10
Over 25 to 50	1L5XX	94.55 2.00
Over 50	1L5XX	94.55 2.00
4. 56 kbps		
Mileage Bands		
0	1L5XX	None None
Over 0 to 4	1L5XX	\$134.85 \$8.10
Over 4 to 8	1L5XX	145.15 5.55
Over 8 to 25	1L5XX	160.65 3.60
Over 25 to 50	1L5XX	160.65 3.60
Over 50	1L5XX	161.00 3.60

Pursuant to Section 392.510.3, R.S.Mo. 1994

Issued: April 10, 1995 Effective: April 11, 1995

CANCELLED
June 29, 2007
TO-2002-185
Missouri Public
Service Commission

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone St. Louis, Missouri

Access Services Tariff
Section 7
7th Revised Sheet 97
Replacing 6th Revised Sheet 97

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(CONTINUED)
- 7.4 Rates and Charges-(Continued)
- 7.4.7 High Capacity Service

	Monthly	Nonrecurri	ing
<u>USOC</u>	Rates	Charges	S
		1st Ckt	Addl. Ckt

- A. Channel Termination
 - Per point of termination
- (CP) 1.544 Mbps(1)
 - 44.736 Mbps TWT++ ICB ICB ICB

<u>Monthly Rates</u> <u>USOC</u> <u>Fixed</u> <u>Per Mile</u>

- B. Channel Mileage
- (FC) 1. 64 Kbps(2)

Mileage Bands

1L5TC	None	None
1L5XX	56.65	\$2.50
1L5XX	57.50	2.40
1L5XX	57.60	2.40
1L5XX	57.00	2.35
1L5XX	57.00	2.35
	1L5XX 1L5XX 1L5XX 1L5XX	1L5XX 56.65 1L5XX 57.50 1L5XX 57.60 1L5XX 57.00

- (AT) (1) See Supplemental Schedule for current effective rates.
- (FC) (2) Available only as a channel of a 1.544 Mbps facility to a SWBT Digital Data Hub or as a cross connect of two channels of two 1.544 Mbps facilities to a Digital Data Hub(s). The customer must provide system and channel assignment data.

Issued: April 10, 1995 Effective: April 11, 1995

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone St. Louis, Missouri

Access Services Tariff
Section 7
6th Revised Sheet 97
Replacing 5th Revised Sheet 97
RECEVED

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(CONTINUED)

JAN - 9 1995

7.4 Rates and Charges-(Continued)

7.4.7 High Capacity Service

MO. PUBLIC SERVICE COMM.

	Monthly	Nonrect	urring	
USOC	<u>Rates</u>	Cha:	rqes	
		1st Ckt	Addl. Ckt	<u> </u>

A. Channel Termination

- Per point of termination

- 1.544 Mbps

TMECS

\$225.00

569.00

\$368.00

- 44.736 Mbps

TWT++

ICB ICB

ICB

<u>Monthly Rates</u>

<u>USOC</u> <u>Fixed</u> <u>Per Mile</u>

B. Channel Mileage

(AT)

1. 64 Kbps*

Mileage Bands

0	1L5TC	None	None
Over 0 to 4	1L5XX	56.65	\$2.50
Over 4 to 8	1L5XX	57.50	2.40
Over 8 to 25	1L5XX	57.60	2.40
Over 25 to 50	1L5XX	57.00	2.35
Over 50	1L5XX	57.00	2.35

CANCELLED

APR 111995

BY Th R.S. # 97

Public Service Commission
MISSOURI

(AT) *Available only as a channel of a 1.544 Mops facility to a SWBT Digital Data Hub or as a cross connect of two channels of two 1.544 Mops facilities to a Digital

 $(\hbox{A}^{
m T})$ Data Hub(s). The customer must provide system and channel assignment data

Issued: JAN 0 9 1995

Effective:

FEB 0 9 19851 1

FEB - 9 1995

Access Services Tariff
Section 7
5th Revised Sheet 97
Replacing 4th Revised Sheet 97

Nonrecurring

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(CONTINUED)

7.4 Rates and Charges-(Continued)

7.4.7 High Capacity Service

AUG 25 1993

MISSOURI

Public Service Commission

		usoc	Rates	Charge 1st Ckt	es Addl. Ckt
Α.	Channel Termination				
	- Per point of termination				
(RT)	- 1.544 Mbps	TMECS	\$225.00	569.00	\$368.00
(RT)	- 44.736 Mbps	TWT++	ICB	ICB	ICB

 $\frac{\text{Monthly Rates}}{\text{USOC}}$ $\frac{\text{Fixed}}{\text{Fixed}}$ $\frac{\text{Per Mile}}{\text{Per Mile}}$

1. 64 Kbps

Mileage Bands

0	1L5TC	None	None
Over 0 to 4	1L5XX	56.65	\$2.50
Over 4 to 8	1L5XX	57.50	2.40
Over 8 to 25	1L5XX	57.60	2.40
Over 25 to 50	1L5XX	57.00	2.35
0ver 50	1L5XX	57.00	2.35

CANCELLED

Monthly

Public Service Commission
MISSOURI

FILED

SEP 271993

Issued: AUG 2 7 1993

Effective:

SEP 2 7 1993 lic Service Commission

Access Services Tariff Section 7 4th Revised Sheet 97 Replacing 3rd Revised Sheet 97

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

AUG 9 1991

7.4 Rates and Charges-(Continued)

MISSOURI **Public Service Commission**

7.4.7 High Capacity Service

(AT)		<u>USOC</u>	Monthly Rates	Nonrecurring Charges 1st Ckt Addl. Ckt
	A. Channel Termination			
	- Per point of termination			
(AT)	1.544 Mbps3.152 Mbps6.312 Mbps	TMECS TWT++ TWT++	\$225.00 ICB ICB	(CR)569.00 (NR)\$368.00 ICB ICB ICB ICB
(AT)	- 44.736 Mbps - 274.176 Mbps	TWT++ TWT++	ICB ICB	ICB ICB
	B. Channel Mileage	USOC	Month Fixed	ly Rates Per Mile

Channel Mileage

1. 64 Kbps

Mileage Bands

0	1L5TC	None	None
Over 0 to 4	1L5XX	56.65	\$2.50
0ver 4 to 8	1L5XX	57.50	2.40
Over 8 to 25	1L5XX	57.60	2.40
Over 25 to 50	1L5XX	57.00	2.35
Over 50	1L5XX	57.00	2.35

Issued: AU8 0 9 1991

Access Services Tariff Section 7 3rd Revised Sheet 97 Replacing 2nd Revised Sheet 97

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(CONTINUED)

FEB 20 1990

7.4 Rates and Charges-(Continued)

7.4.7 High Capacity Service

MISSOURI Public Service Commission

	usoc	Monthly Rates	Nonrecurring Charges
A. Channel Termination			
- Per point of termination			
- 1.544 Mbps	THECS	\$225.00	\$685.00
- 3.152 Mbps	TWT++	ICB	ICB
- 6.312 Mbps	TWT++	ICB	ICB
- 44.736 Hbps	TWT++	ICB	ICB
- 274.176 Mbps	TWT++	ICB	ICB
-			

Monthly Rates **USOC** Per Mile Fixed

Channel Mileage

1. 64 Kbps

Mileage Bands

(RT)	Ο .	1L5TC (D	R) None	None
	Over O to 4	1L5XX	56.65	\$2.50
	Over 4 to 8	1L5XX	57.50	2.40
	Over 8 to 25	1L5XX	57.60	2.40
	Over 25 to 50	1L5XX	57.00	2.35
	Over 50	1L5XX	57.00	2.35

CANCELLED

SEP 3 0 1991

BY + 12 R.S. # 97

Public Service Commission

MISSOURI

(RT)

Issued: FEB 2 2 1990

Effective: MAR 2 6 1990

FILED

MAR 26 1990

Access Services Tariff
Section 7
2nd Revised Sheet 97
Replacing 1st Revsied Sheet 97

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(F(') 7.4 Rates and Charges-(Continued)

(F(') 7.4.7 High Capacity Service

MISSOURI
Public Service Commission

	usoc	Monthly Rates	Nonrecurring Charges
A. Channel Termination			
- Per point of termination			
- 1.544 Mbps	TMECS	(CR)\$225.00	(CR)\$685.00
- 3.152 Mbps	TWT++	ICB	ICB
- 6.312 Mbps	TWT++	ICB	ICB
- 44.736 Mbps	TVT++	ICB	ICB
- 274.176 Mbps	TWT++	ICB	ICB

Channel Mileage

Monthly Rates
Fixed Per Mile

1. 64 Kbps

Mileage Bands

0 (1)		1L5TC	(CR)\$20.90	None
Over 0 to 4		1L5XX	56.65	(CR)\$2.50
Over 4 to 8		1L5XX	57.50	2.40
Over 8 to 25		1L5XX	57.60	2.40
Over 25 to 50	-0	1L5XX	57.00	2.35
Over 50	ELED	1L5XX	(CR) 57.00	(CR) 2.35

USOC

MAR 26 1950 97

BY 31 ST 197

BY 31 Service Commission

Auctic Service OURI

Auctic Service OURI

(1) Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64.0 kbps in Hubbing offices.

Issued: SEP 2 5 1989

Effective: OCT 1

OCT 1 1989

FILED

Access Services Tariff Section 7

1st Revised Sheet 97

Replacing Original Sheet,

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
- 7.5.8 High Capacity Service

JUN 27 1986

MISSUURI **Public Service Commission**

			001
•	usoc	Monthly Rates	Nonrecurring Charges
A. Channel Termination			
- Per point of termination			
- 1.544 Mbps	TMECS	\$292.99	\$361.00
- 3.152 Mbps	TWT++	ICB	ICB
- 6.312 Mbps	TWT++	ICB	ICB
- 44.736 Mbps	TWT++	ICB	ICB
- 274.176 Mbps	TWT++	ICB	ICB

	Monthly	Rates
USOC -	Fixed	Per Mile

- Channel Mileage
- 1. 64 Kbps

Mileage Bands

0 (1)	1L5TC	\$10.80	None
Over 0 to 4	1L5XX	10.80	\$3.31
Over 4 to 8	1L5XX	10.80	3.31
Over 8 to 25	1L5XX	10.80	3.31
Over 25 to 50	1L5XX	10.80	3.31
Over 50	LED ILSXX	14.04	3.25

CANCELL Public Bervice Commission MISSOURI

JUL 1 1986

86-84

(1) Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64.0 kbps immission Hubbing offices.

Issued:

JUN 27 1988

Effective:

JUL 1 1500

Access Services Tariff Section 7 Original Sheet 97

PECELVEN

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 28 DES

7.2 Technical Service Descriptions for Special Access Service (Continued)

7.2.2 Digital Services-(Continued)

Public Service Commission

- A. Wideband Digital Services-(Continued)
 - 3. Wideband Digital 3 (WD3) Special Access Service
 - a. Description

Special Access Service WD3 provides a channel for the transmission of 230.4 kbps synchronous serial data between an IC terminal location and an End User's premises. Optional arrangements are available for the transmission of nonsynchronous data with a minimum signal element width of 4.3 microseconds. A voiceband coordinating channel can be provided with this service at rates as specified for the specific VG service required by the customer.

b. Illustrative Application

The nonsynchronous option is suitable for use as part of the facilities required to provide intrastate facsimile transmission.

- Transmission Performance
 - Error-Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 98.75 percent.

> GANGELLED JUL 1 1986 PUBLIC SERVICE COMMISSION

Issued: DEC 2 9 1983

Effective:

JAN 0 1 1984

Access Services Tariff Section 7 4th Revised Sheet 98 Replacing 3rd Revised Sheet 98

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.7 High Capacity Service-(Continued)

<u>Monthly Rates</u>
USOC Fixed Per Mile

B. Channel Mileage-(Continued)

(AT) 2. 1.544 Mbps(1)

| | | | (RT)

(RT)

(AT) (1) See Supplemental Schedule for current effective rates.

Issued: April 10, 1995 Effective: April 11, 1995

CANCELLED
June 29, 2007
TO-2002-185
Missouri Public
Service Commission

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone St. Louis, Missouri

Access Services Tariff
Section 7
3rd Revised Sheet 98
Replacing 2nd Revised Sheet 98

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

RECEIVED

7.4 Rates and Charges-(Continued)

AUG 25 1993

7.4.7 High Capacity Service-(Continued)

MISSOURI Public Service Commission

USOC Monthly Rates
Fixed Per Mile

- B. Channel Mileage-(Continued)
 - 2. 1.544 Mbps

(RT)

(RT)

Mileage Bands

0	1L5XX	None	None
Over 0 to 4	1L5XX	\$100.00	\$50.00
Over 4 to 8	1L5XX	100.00	60.00
Over 8 to 25	1L5XX	80.00	60.00
Over 25 to 50	1L5XX	80.00	60.00
Over 50	1L5XX	80.00	60.00

CANCELLED

APR 111995

BY # R.S.#98

Public Service Commission

MISSOURI

FILED

SEP 271993

MISSOURI Public Service Commission

Issued: AUG 2 7 1993

Effective:

SEP 2 7 1993

Access Services Tariff
Section 7
2nd Revised Sheet 98
Replacing 1st Revised Sheet 98

ACCESS SERVICES

RECEIVED

J. SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(F(') 7.4 Rates and Charges-(Continued)

Missigual

(FC) 7.4.7 High Capacity Service-(Continued)

Public Service Commission

			usoc	Mont Fixed	nly Rates Per Mile
В.	Cha	nnel Mileage-(Continued)			
	2.	1.544 Mbps Mileage Bands			
		Mileage Bands			
		0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L5XX 1L5XX 1L5XX 1L5XX 1L5XX 1L5XX	None (CR)\$100.00 100.00 80.00 80.00 (CR) 80.00	None (CR)\$50.00 60.00 60.00 (CR) 60.00
	3.	3.152 Mbps			
		Mileage Bands			
		0	1L0++	None	None
		Over 0 to 4	1L0++	ICB	ICB
		Over 4 to 8 Over 8 to 25	1LO++ 1LO++	ICB ICB	ICB ICB
		Over 25 to 50	1L0++	ICB	ICB
		Over 50	1L0++	ICB	ICB

CANCELLED

Public Service Commission

FILED

Issued: 05P 2 5 1989

Effective:

St. Louis, Missouri

OCT 1

1989 OCT 1 1989

Access Services Tariff
Section 7

lst Revised Sheet 98
Replacing Original Sheet 98

Monthly Rates

REGEIVED

JUN 27 1986

MISSUURI Public Service Commission

(CP)ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.8 High Capacity Service-(Continued)

		USOC	Fixed	Per Mile
В.	Channel Mileage-(Continued)			

____**,** ...

2. 1.544 Mbps

Mileage Bands

0	1L5XX	None	None
Over 0 to 4	1L5XX	\$132.22	\$67.53
Over 4 to 8	1L5XX	132.22	67.53
Over 8 to 25	1L5XX	132.22	67.53
Over 25 to 50	1L5XX	132.22	67.53
Over 50	1L5XX	132.22	67.53

3. 3.152 Mbps

Mileage Bands

0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1L0++	ICB	ICB
Over 25 to 50	1L0++	ICB	ICB
Over 50	1L0++	ICB	ICB

CANCELLED

OCTOL 1989

OCTOL SHAR

BY STVICE COmmission

Public Service Commission

MISSOURI

FILED

JUL 1 1986

8 6 - 8 4
Public Service Commission

Issued: JUN 27 1986

Effective: JUL 1 1986

Access Services Tariff
Section 7
Original Sheet 98

ACCESS SERVICES

DEC 25 1003

- SPECIAL ACCESS SERVICE-(Continued)
- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 | Public Service Union | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Service | Public Se
 - 7.2.2 Digital Services-(Continued)
 - A. Wideband Digital Services-(Continued)
 - 3. Wideband Digital 3 (WD3) Special Access Service-(Continued)
 - d. Available Facility Interface Combinations

<u> </u>	End User
8WB5-23S	12WC6-23S
8WB5-23A	10WC6-23

- 4. Wideband Digital 4 (WD4) Special Access Service
 - a. Description

Special Access Service WD4 provides for the transmission of 56 kbps synchronous serial data between an IC terminal location and an End User's premises.

b. Illustrative Application

When using the DATAPHONE Digital Service timing option, this service is suitable for use as part of the facilities required to provide intrastate Digital Data Off-Net Extension.

CANCELLED

JUL 1 1986

PUBLIC SERVICE COMMISSION

OF MISSOURI

FILEID

JAN - 1 1984

Issued: DEC 29 1983

Effective:

JAN 0 1 1984

Access Services Tariff Section 7 4th Revised Sheet 99 Replacing 3rd Revised Sheet 99

(CP)ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.7 High Capacity Service-(Continued)

	Monthl [*]	y Rates
USOC	Fixed	Per Mile

B. Channel Mileage-(Continued)



(FC) 3. 44.736 Mbps

Mileage Bands

0	1LO++	None	None
Over 0 to 4	1LO++	ICB	ICB
Over 4 to 8	1LO++	ICB	ICB
Over 8 to 25	1LO++	ICB	ICB
Over 25 to 50	1LO++	ICB	ICB
Over 50	1LO++	ICB	ICB



Issued: August 27, 1993 Effective: September 27, 1993

Access Services Tariff
Section 7
3rd Revised Sheet 99
Replacing 2nd Revised Sheet 99

ACCESS SERVICES

RECEIVED

J. SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(F(') 7.4 Rates and Charges-(Continued)

ori 20 1969

(F(') 7.4.7 High Capacity Service-(Continued)

MESCURI
Public Service Commission

			usoc	Mon Fixed	thly Rates Per Mile
в.	Cha	nnel Mileage-(Continued)			CANCELLED
	4.	6.312 Mbps			
		Mileage Bands			SEP 25 1993 BY 4 th R.S. #99
		0	1L0++	None	Public Service Commission
		Over 0 to 4	1LO++	ICB	IMISSOURI
		Over 4 to 8	1L0++	ICB	ICB
		Over 8 to 25	1L0++	ICB	ICB
		Over 25 to 50	1L0++	ICB	ICB
		0ver 50	1L0++	ICB	ICB
	5.	44.736 Mbps			
		Mileage Bands			
		0	1L0++	None	None
		Over 0 to 4	1L0++	ICB	ICB
		Over 4 to 8	1L0++	ICB	ICB
		Over 8 to 25	1L0++	ICB	ICB
		Over 25 to 50	1L0++	ICB	ICB
		Over 50	1LO++	ICB	ICB
	6.	274.176 Mbps			
		Mileage Bands			
		0	1L0++	None	None
		Over 0 to 4	1L0++	ICB	ICB
		Over 4 to 8	1L0++	ICB	ICB
		Over 8 to 25	1L0++	ICB	ICB
		Over 25 to 50	1LO++	ICB	ICB
		Over 50	1L0++	ICB	ICB

Issued:

EP 3 5 1989

Effective:

00T 1

FILED

OCT 1 1989

Access Services Tariff Section 7 2nd Revised Sheet 99 Replacing 1st Revised Sheet 99

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
 - 7.5 Rates and Charges-(Continued)

BRICKERS

7.5.	8 Н	igh Capacity Service-(Contin	ued)		MISSUURI Public Service Commission
			USOC	Month Fixed	lly Rates Per Mile
В.	Cha	nnel Mileage-(Continued)			
	4.	6.312 Mbps			
		Mileage Bands			
		0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L0++ 1L0++ 1L0++ 1L0++ 1L0++	None ICB ICB ICB ICB ICB	None ICB ICB ICB ICB ICB
	5.	44.736 Mbps			
		Mileage Bands			
		0 Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L0++ 1L0++ 1L0++ 1L0++ 1L0++	None ICB ICB ICB ICB ICB	None ICB ICB ICB ICB CANCELLED
	6.	274.176 Mbps			OCT 1 1989
		Over 0 to 4 Over 4 to 8 Over 8 to 25 Over 25 to 50 Over 50	1L0++ 1L0++ 1L0++ 1L0++ 1L0++	None ICB ICB ICB ICB ICB	None Borvice Commission None Borvice Commission None Borvice Commission None Borvice Commission

Issued: JUN 27 1986

Effective:

JUL 1 1986

Access Services Tariff
Section 7
1st Revised Sheet 99
Replacing Original Sheet 99

ACCESS SERVICES

7. S	PECIAL	ACCESS	SERVICE-((Continued)
------	--------	--------	-----------	-------------

7.2 Technical Service Descriptions for Special Access Service (Continued)

7.2.2 Digital Services-(Continued)

AUG 1 1 120 2

A. Wideband Digital Services-(Continued)

4. Wideband Digital 4 (WD4) Special Access Service- (Continued)vice Commission

- Transmission Performance
 - Error-Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 98.75 percent.

d. Available Facility Interface Combinations

IC End User
4D05 6DU5-56

B. Digital Data Access Services

Digital Data Access Services are only available via Telephone Company-designated Digital Data Hubs.

- 1. Digital Data Access 1 (DA1) Special Access Service
 - a. Description

Special Access Service DAI provides a channel for duplex four-wire transmission capability of serial synchronous data at the 2.4 kbps rate between an IC terminal location and an End User's premises. The service is synchronous with timing provided through the Telephone Company's Facilities to the End User on the received bit stransmission.

BY C SERVICE COMMISSION
PUBLIC SERVICE COMMISSION
OF MISSOURI

FILED

OCT 15 1984

Issued: AUG 1 5 1984

Effective: OCT 1 5 498

Public Service Commission

Access Services Tariff
Section 7
Original Sheet 99

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 20 1083

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 - 7.2.2 Digital Services-(Continued)
 - A. Wideband Digital Services-(Continued)
 - 4. Wideband Digital 4 (WD4) Special Access Service-(Continued)
 - c. Transmission Performance
 - Error-Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error-free seconds will be equal to or greater than 98.75 percent of the error of the

d. Available Facility Interface Combinations

<u>IC</u>	•	End User
4WB5-64		6DU5-56
4D05		6DU5-56

BY PS 99

BY PUBLIC SERVICE COMMISSION
OF MISSOURI

B. Digital Data Access Services

Digital Data Access Services are only available via Telephone Company-designated Digital Data Hubs.

- 1. Digital Data Access 1 (DA1) Special Access Service
 - a. Description

Special Access Service DA1 provides a channel for duplex four-wire transmission capability of serial synchronous data at the 2.4 kbps rate between an IC terminal location and an End User's premises. The service is synchronous with timing provided through the Telephone Company's facilities to the End User on the received bit stream.

83 - 253

Issued: DEC 2 9 1983

Effective:

JAN 0 1 1984

Access Services Tariff
Section 7
Supplemental Schedule
2nd Revised Sheet 99.01
Replacing 1st Revised Sheet 99.01

ACCESS SERVICES

HIGH CAPACITY SERVICES

	Monthly	Nonrecurring
<u>USOC</u>	_Rates_	Charges
		1st Ckt Addl. Ckt

A. Channel Termination

- Per point of termination

- 1.544 Mbps TMECS \$225.00 569.00 \$368.00

Wonthly Rates
USOC Fixed Per Mile

B. Channel Mileage

1.544 Mbps

Mileage Bands

0	1L5XX	None	None
Over 0 to 4	1L5XX	\$100.00	\$50.00
Over 4 to 8	1L5XX	100.00	60.00
Over 8 to 25	1L5XX	80.00	60.00
Over 25 to 50	1L5XX	80.00	60.00
Over 50	1L5XX	80.00	60.00

Pursuant to Section 392.510.3, R.S.Mo. 1994

Issued: April 10, 1995 Effective: April 11, 1995

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone St. Louis, Missouri

Access Services Tariff
Section 7
1st Revised Sheet 99.01
Replacing Original Sheet 99.01

None (CR) 294.00 (NR) 248.00

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

AUG 9 1991

7.4 Rates and Charges-(Continued)

Arrangement

- 1.544 Mpbs (DS1)

11000 1001

7.4.7 High Capacity Service-(Continued)

MISSOURI Public Service Commissi

				usoc	Monthl Rates		curring rges
(TA)						1st Ckt	Addl. Ckt
	C.		rvice to Service rough Connect Arrangement				
		1.	High Capacity Service Arrangement		•		
			- 1.544 Mbps (DS1)	THA	None	(CR) 181.00	(NR) 138.00
		2.	Multiplexed Service				

THK

CANCELLED

APR 11 1995 By 2nd RS 99.01 Public Service Commission MISSOURI

FILED

Issued: **AUG 0 8 1991**

Effective = **SEP 0 9 1991** SEP 3 0 199

Access Services Tariff Section 7 Original Sheet 99.01

ACCESS SERVICES

RECEIVED

7. SPECIAL ACCESS SERVICE-(Continued)

FEB 20 1990

7.4 Rates and Charges-(Continued)

MISSOURI

7.4.7 High Capacity Service-(Continued)

Public Service Commission

			usoc	Monthly Rates	Nonrecurring Charges
c.		rvice to Service rough Connect Arrangement			
	1.	High Capacity Service Arrangement			
		- 1.544 Mbps (DS1)	THA	None	\$201.00
	2.	Multiplexed Service Arrangement - 1.544 Mbps (DS1)	THK	None	\$321.00

CANCELLED

SEP 3 0 1991

BY 1 of RS. #99.01

Public Service Commission

MISSOURI

Issued: FEB 2 2 1990

Effective:

MAR 2 6 1990

FILED

Access Services Tariff Section 7 Original Sheet 99.02

ACCESS SERVICES

(MT) 7. SPECIAL ACCESS SERVICE-(Continued)

- 7.4 Rates and Charges-(Continued)
- 7.4.7 High Capacity Service-(Continued)

		<u>USOC</u>	Monthly Rates	Nonrecurring Charges 1st Ckt Addl. Ckt
	C. Service to Service Through Connect Arrangement			
	High Capacity Service Arrangement			
	- 1.544 Mbps (DS1)	THA	None	(CR) 181.00 (NR) 138.00
(MT)	2. Multiplexed Service Arrangement- 1.544 Mpbs (DS1)	ТНК	None	(CR) 294.00 (NR) 248.00

Issued: April 10, 1995 Effective: April 11, 1995

CANCELLED
June 29, 2007
TO-2002-185
Missouri Public
Service Commission

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone St. Louis, Missouri

Access Services Tariff
Section 7
5th Revised Sheet 100
Replacing 4th Revised Sheet 100

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

- 7.4 Rates and Charges-(Continued)
- 7.4.7 High Capacity Service-(Continued)

		Monthly	Nonrecurring
	<u>USOC</u>	_Rates_	Charges
D. Optional Features, BSEs			-

D. Optional Features, BSEs and Functions

1. Multiplexing

(RT) | (RT)

DS3 to DS1

- Per arrangement MXB++ ICB None

(RT) | | (RT)

DS1 to Voice(1)

- Per arrangement MQ1 \$200.00 None

DS1 to DSO

- Per arrangement QMU 600.00 None

DSO to Subrates

- Per arrangement

- Up to twenty 2.4 kbps services QSU24 147.00 None

- Up to ten 4.8 kbps services QSU48 291.20 None

- Up to five 9.6 kbps services QSU96 556.30 None

(1) A channel of this DS1 to the Hub can be used for a MegaLink Data Service.

Issued: August 27, 1993 Effective: September 27, 1993

By A. D. ROBERTSON, Assistant Vice President-External Affairs Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff
Section 7
4th Revised Sheet 100

Replacing 3rd Revised Sheet 100

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

MAR 29 1993

7.4 Rates and Charges-(Continued)

			· · · · · · · · · · · · · · · · · · ·			
	7.4.7	Hi	gh Capacity Service-(Continue	·	Monthly	Nonrecurring Hander Str
(TA)			onal Features, BSEs Functions	<u>usoc</u>	Rates	CANCELLED
)	1		Multiplexing			SED 25 1993
			DS4 to DS1			- (TAR. ST. 100)
			- Per arrangement	MXA++	ICB PU	ublic Service Commission MISSOURI
			DS3 to DS1			141100
			- Per arrangement	MXB++	ICB	None
			DS2 to DS1			
			- Per arrangement	MXD++	ICB	None
•			DS1C to DS1			
			- Per arrangement	MXH++	ICB	None
			DS1 to Voice(1)			
			- Per arrangement	MQ1	\$200.00	None
			DS1 to DS0			
l l			- Per arrangement	QMU	600.00	None
			DSO to Subrates			
			- Per arrangement			
			- Up to twenty 2.4 kbps	061124	147.00	None
			services - Up to ten 4.8 kbps	QSU24	147.00	None
			services - Up to five 9.6 kbps	QSU48	291.20	None
			services	QSU96	556.30	None

(1) A channel of this DS1 to the Hub can be used for a MegaLink Data Service.

Issued: MAR 2 f 1993

Effective:

APR 1 1 1993

By R. D. BARRON, President-Missouri Division
Southwestern Bell Telephone Company
St. Louis, Missouri

92 - 30 4 MO. PUBLIC SERVICE COMM.

P.S.C. Mo.-No. 36

No supplement to this tariff will be issued except for the purpose of canceling this tariff. Access Services Tariff
Section 7

3rd Revised Sheet 100 Replacing 2nd Revised Sheet 100

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

RECEIVED

-- - . .

7.4 Rates and Charges-(Continued)

FEB 20 1990

7.4.7 High Capacity Service-(Continued)

MISSOURI

(FC)	D.	Optional Features and Functions	USOC	Monthly Rates	Public Service Commission Nonrecurring Charges
		1. Multiplexing			CANCELLED
		DS4 to DS1			APR 11 1993
		- Per arrangement	MXA++	ICB	None BY 4 ThR 5 70
		DS3 to DS1			วังได้แร่ Service Commis การSCURI
		- Per arrangement	MXB++	ICB	None
		DS2 to DS1			
		- Per arrangement	MXD++	ICB	None
		DS1C to DS1			
		- Per arrangement	MXH++	ICB	None
		DS1 to Voice(1)			
		- Per arrangement	MQ1	\$200.00	None
		DS1 to DS0			
_		- Per arrangement	QMU	600.00	None
		DSO to Subrates			
		- Per arrangement			
		 Up to twenty 2.4 kbps services 	QSU24	147.00	None
		- Up to ten 4.8 kbps services	QSU48	291.20	None
-		Up to five 9.6 kbps services	QSU96	556.30	None

(1) A channel of this DS1 to the Hub can be used for a MegaLink Data Service.

Issued: FEB 2 2 1990

Effective: MAR 2 6 1990

FILED

Access Services Tariff
Section 7
2nd Revised Sheet 100
Replacing 1st Revised Sheet 100

or cancering this tariff.	ACCESS SERVICES
7. SPECIAL ACCESS SERVICE-(Cont	inued) RECEIVED
(FC) 7.4 Rates and Charges-(Continu	ed) SEP 25 1989
(F(') 7.4.7 High Capacity Service-(
C. Optional Features and Functions	
1. Multiplexing	
DS4 to DS1	
- Per arrangement	MXA++ ICB None
DS3 to DS1	•
- Per arrangement	MXB++ ICB None
DS2 to DS1	
- Per arrangement	MXD++ ICB None
DS1C to DS1	
- Per arrangement	MXH++ ICB None
DS1 to Voice(1)	
- Per arrangement	MQ1 (CR)\$200.00 None
DS1 to DS0	
- Per arrangement	OMU (CR) 600.00 None CELLED CANCELLED
DSO to Subrates	CANCEL
- Per arrangement	OSU24 (CR) 147.00 OSU24 (CR) 147.00 OSU24 (CR) 147.00 OSU24 (CR) 147.00 OSU24 (CR) 147.00 OSU24 (CR) 147.00
- Up to twenty 2.4 kb services	ps QSU24 (CR) 147.00 SUNNOW SOURI
- Up to ten 4.8 kbps services	QSU48 (CR) 291.20 None
- Up to five 9.6 kbps services	QSU96 (CR) 556.30 None

(CT) (1) A channel of this DS1 to the Hub can be used for a MegaLink Data Service.

Issued: SEP 2 5 1989 Effective: UC/ I 1989

FILED

Access Services Tariff
Section 7
lst Revised Sheet 100
Replacing Original Sheet 100

(CP)ACCESS SERVICES

- SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.8 High Capacity Service-(Continued)

REGEIVED	-
JUN 27 1986	
MISSUUKI Bullic Service Commission); -

C.	Optional	Features	and
	Functions	3	

1. Multiplexing

DS4 to DS1				
- Per arrangement	MXA++	ICB	None	
DS3 to DS1				
- Per arrangement	MXB++	ICB	None	
DS2 to DS1				
- Per arrangement	MXD++	ICB	None	
DSIC to DSI				
- Per arrangement	MXH++	ICB	None	
DS1 to Voice(1)				
- Per arrangement	MQ1	\$409.55	None	
DS1 to DS0			CANCELLE	O
- Per arrangement	QMU	351.98	None 1 1989	
DSO to Subrates			OCI I SE	100
- Per arrangement		[5]	TO THE SOLD OF	Harina. I

USOC

Monthly

Rates

services QSU24 177.09
- Up to ten 4.8 kbps
services QSU48 344.47

- Up to twenty 2.4 kbps

- Up to five 9.6 kbps services QSU96 668.44

Fudicione ice Commission

ion

(1) A channel of this DS1 to the Hub can be used for a Digital Data Service.

Issued: JUN 27 1986

Effective:

JUL 1 1986

Access Services Tariff ----- Section 7 Original Sheet, 100 して ひとりひ望り

ACCESS SERVICES

DEC 20 1000

- SPECIAL ACCESS SERVICE-(Continued)
- 7.2 Technical Service Descriptions for Special Access Service-(Continued) resign
 - 7.2.2 Digital Services-(Continued)
 - B. Digital Data Access Services-(Continued)
 - 1. Digital Data Access 1 (DA1) Special Access Service-(Continued)
 - a. Description

DA1 is available only between the IC terminal location and locations designated by the Telephone Company which are served by digital facilities. All other locations are connectible to the Telephone Company-designated digital Hub only through an analog off-network extension which is provided as a Voice Grade 10 Service as set forth in Paragraph 7.2.1, B., preceding.

b. Illustrative Application

Special Access Service DA1 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Digital Data 2.4 kbps
- c. Optional Features
 - Transfer arrangement
 - Central office bridging capability

CARBELLED

JUL 1 1986 PUBLIC SERVICE COMMISSION

OF MISSOURI

Access Services Tariff
Section 7
4th Revised Sheet 101
Replacing 3rd Revised Sheet 101

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.7 High Capacity Service-(Continued)

		<u>USOC</u>	Monthly N Rates	Nonrecurring Charges
(AT)	D. Optional Features, BSEs and Functions-(Continued)			
	2. Automatic Loop Transfer			
	- Per arrangement(1)	T59	\$736.10	210.00
	3. Transfer Arrangement (key activated(2))			
	 Per four port arrangement including control channel termination(3) 	USV	241.50	235.00
	4. Clear Channel Capability			
	 Per 1.544 Mbps High Capacity Channel Termination 	CLR	30.00	88.00(4)

- (1) An additional Channel Termination Charge will apply whenever the spare line is provided as a leg to the customer premises.
- (2) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- (3) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.
- (4) This charge applies to installing clear channel capability coincident with the initial installation of the 1.544 Mbps service. Installation of this option to existing 1.544 Mbps service will be charged \$135.00 nonrecurring charge.

Issued: March 26, 1993 Effective: April 11, 1993

Access Services Tariff
Section 7
3rd Revised Sheet 101
Replacing 2nd Revised Sheet 101

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

FEB 20 1990

7.4 Rates and Charges-(Continued)

MISSOURI
Public Service Commission

7.4.7 High Capacity Service-(Continued)

			•	usoc		nthly ates		ecurring arges
(PC)	D.		ional Features and actions-(Continued)					
		2.	Automatic Loop Transfer					
			- Per arrangement(1)	T 59	\$	736.10		210.00 ELED
		3.	Transfer Arrangement (key activated(2))				(CANCELLED APR 11 1993 #
			 Per four port arrangement including control channel termination(3) 	usv		241.50	out	APR 11 1993 # OF BY # COMMISSION MISSOURI
(AT)		4.	Clear Channel Capability				Ţ	Miss
(AT)			- Per 1.544 Mbps High Capacity Channel Termination	CLR	(NR)	30.00	(NR)	88.00(4)

(1) An additional Channel Termination Charge will apply whenever the spare line is provided as a leg to the customer premises.

(2) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

(3) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving vire center.

(AT) (4) This charge applies to installing clear channel capability coincident with the initial installation of the 1.544 Mbps service. Installation of this option to existing 1.544 Mbps service will be charged \$135.00 nonrecurring charge.

Issued: FEB 2 2 1990

Bffective: MAR 2 6 1990

FILED

Access Services Tariff Section 7 2nd Revised Sheet 101 Replacing 1st Revised Sheet 101

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

SEP 2.5 1989

(F(') 7.4 Rates and Charges-(Continued)

RUCCERM

(FC) 7.4.7 High Capacity Service-(Continued)

Public Service Commission

			usoc	Monthly Rates	Nonrecurring Charges
С.		ional Features and actions-(Continued)			
	2.	Automatic Loop Transfer			
		- Per arrangement(1)	T59	(CR)\$736.10	(NR)\$210.00
	3.	Transfer Arrangement (key activated(2)			
		 Per four port arrangement including control channel termination(3) 	usv	(CR) 241.50	(NR) 235.00

CANCELLED

Public Service Commission MISSOURI

(1) An additional Channel Termination Charge will apply whenever the spare line is provided as a leg to the customer premises.

(2) The key activated control channel is rated as a metallic channel termination (use USOC T6EME in lieu of T6ECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

(3) An additional Channel Termination Charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

Issued:

17 2 5 1989

Effective: OCT 1

FILED

OCT 1 1989

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

8 9 - 1 4 Public Service Commission

Access Services Tariff
Section 7
Section 7
Section 7
Seplacing Original Sheet 101
Replacing Original Sheet 101

(CP)ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.5 Rates and Charges-(Continued)
 - 7.5.8 High Capacity Service-(Continued)

JUN 27 1986

MISSUURI

Public Service Commission

			usoc	Monthly Rates	Nonrecurring Charges
C.		ional Features and ctions-(Continued)			
	2.	Automatic Loop Transfer			
		- Per arrangement(1)	T 59	\$902.00	None
	3.	Transfer Arrangement (key activated(2))			
		- Per four port arrangement including control channel termination(3)	usv	223.90	None

CANCELLED

OCT 1 1989

OCT 1 1989

BY AND S# 101

BY AND SERVICE COMMISSION

MISSOURI

(1) An additional Channel Termination Charge will apply whenever the spare line is provided as a leg to the customer premises.

(2) The key activated control channel is rated as a metallic channel termination (use USOC TEEME in lieu of TEECS) and channel mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

86-84

(3) An additional Channel Termination Charge will apply whenever a space channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

Issued: JUN 27 1986

Effective:

JUL 1 1986

Access Services Tariff
Section 7
Original Sheet 101

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

- DEC 20 1000
- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
- 7.2.2 Digital Services-(Continued)

Public Service Commission

- B. Digital Data Access Services-(Continued)
 - 1. Digital Data Access 1 (DA1) Special Access Service-(Continued)
 - Transmission Performance
 - Error-Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 99.875 percent.

e. Available Facility Interface Combinations

IC	End User		
4DS9-15(1)	6DU5-24		
6DU5-24	6DU5-24		

CANGELLED

JUL 1 1986

PUBLIC SERVICE COMMI

JAN - 1 153 :

83 - 253

(1) Available only to IC's selecting the multiplexed four-wire DSX facility interface option at the IC terminal location and providing subsequent system and channel assignment data.

Issued: DEC 2 9 1983

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
7th Revised sheet 102
Replacing 6th Revised Sheet 102

Nonrecurring

Monthly

Monthly Rates

<u>Fixed</u>

Per Mile

ACCESS SERVICES

7.	SPECIAL .	ACCESS	SERVICE-	(Continued)

7.4 Rates and Charges-(Continued)

D. Optional Features

7.4.7 High Capacity Service-(Continued)

and functions-(Continued)		<u>USOC</u>	_Rates_	<u>Charges</u>	
5. Extended Superframe Format- Per 1.544 Mbps Channel terr	mination	SF1	None	None	
6. Power Over the Interface- Per 1.544 Mbps Channel interface	erface	PW1	None	None	
7.4.8 DovLink ServiceA. Channel Termination- Per point of termination	<u>USOC</u>	Monthly <u>Rates</u>	1 <u>1st Cl</u>	Nonrecurring <u>Charges</u> <u>kt</u> <u>Addl. C</u>	<u> </u>
- 2.4 kbps- 4.8 kbps- 9.6 kbps	NTNTX NTNTX NTNTX	(CR)\$17.20 (CR)\$17.20 (CR)\$34.40	(CR)\$	190.00 (CR)\$12 190.00 (CR)\$12 190.00 (CR)\$12	20.00

B. Channel Mileage

2.4 kbps Rates are as set forth in Paragraph 7.4.6., B., 4.8 kbps preceding. 9.6 kbps

USOC

Issued: MAY 26, 2000 Effective: JUNE 25, 2000

By JAN NEWTON, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff
Section 7
6th Revised sheet 102
Replacing 5th Revised Sheet 102

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

MAR 29 1993

7.4 Rates and Charges-(Continued)

MISSOUN

7.4.7 High Capacity Service-(Continued)

Public Service Geramicalon

Nonrecurring

	· · · · · · · · · · · · · · · · · · ·	usoc	Monthly <u>Rates</u>	Nonrecurring Charges
5.	Extended Superframe Format - Per 1.544 Mbps Channel termination	SF1	None	None
6.	Power Over the Interface - Per 1.544 Mbps Channel interface	PW1	None	None
	and 5.	 and functions-(Continued) 5. Extended Superframe Format Per 1.544 Mbps Channel termination 6. Power Over the Interface 	and functions-(Continued) 5. Extended Superframe Format - Per 1.544 Mbps Channel termination 6. Power Over the Interface	and functions-(Continued) 5. Extended Superframe Format - Per 1.544 Mbps Channel termination 6. Power Over the Interface

7.4.8 DovLink Service

			Monthly		rges
Α.	Channel Termination	USOC	Rates	1st Ckt	Addl. Ckt
	- Per point of termination				
	- 2.4 kbps	NTNTX	\$16.00	\$176.50	\$112.00
	- 4.8 kbps	NTNTX	\$16.00	\$176.50	\$112.00
	- 9.6 kbps	NTNTX	\$32.00	\$176.50	\$112.00
			Month	ly Rates	
		USOC	Fixed	Per Mile	

B. Channel Mileage

2.4 kbps4.8 kbps9.6 kbps

Rates are as set forth in Paragraph 7.4.6, B., preceding.

CANCELLED

JUN 2 5 2000

By THE RS 102

Public Service Commission
MISSOURI

Issued: MAR 2 6 1993

Effective:

APR 1 1 1993

By A. D. ROBERTSON, Assistant Vice President-External AffaFis ED
Southwestern Bell Telephone Company
St. Louis, Missouri

Access Services Tariff
Section 7
5th Revised sheet 102
Replacing 4th Revised Sheet 102

ACCESS SERVICES

OCT 5 (882

27.70 11.20 1.70 1.70

7. S	PECIAL	ACCESS	SERVICE-([Continued])
------	--------	--------	-----------	-------------	---

7.4 Rates and Charges-(Continued)

7.4.7 High Capacity Service-(Continued)

(C)	D.	Optional and funct	Features tions-(Continued)	USOC	Monthly <u>Rates</u>	Nonrecurring Charges
)			nded Superframe Format r 1.544 Mbps Channel termination	SF1	None	None
			on Over the Interface of 1.544 Mbps Channel interface	PW1	None	None

(AT)(FC) 7.4.8 DovLink Service

	Monthly	Charges				
<u>usoc</u>	Rates	1st Ckt	Addl. Ckt			

A. Channel Termination

- Per point of termination

- 2.4 kbps							\$112.00
- 4.8 kbps	NTNTX		\$16.00		\$176.50	ľ	\$112.00
- 9.6 kbps	NTNTX	(NR)	\$32.00	(NR)	\$176.50	(NR)	\$112.00

USOC Fixed Per Mile

B. Channel Mileage

2.4 kbps 4.8 kbps

9.6 kbps

Rates are as set forth in Paragraph 7.4.6, B., preceding.

(MT)

CANCELLED

APR 11 1993 # 102

BY 6 12 R.S. 102

Commission

Public Service Commission
MISSOURI

DEC 41992

MO. PUBLIC SERVICE COLLING.

DEC - 4 1992

Issued: OCT 0 5 1992

Effective:

By A. D. ROBERTSON, Assistant Vice President-External Affairs Southwestern Bell Telephone Company St. Louis, Missouri

(AT)

(AT)

Access Services Tariff
Section 7
4th Revised Sheet 102
Replacing 3rd Revised Sheet 102

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

APR 2 0 1990

7.4 Rates and Charges-(Continued)

MISSOUTH

7.4.7 High Capacity Service-(Continued)

Public Service Commission

С.	-	Optional Features and Functions-(Continued) <u>USOC</u>			Nonrecurring Charges	
	5.	Extended Superframe Format - Per 1.544 Mbps channel termination	SF1	None	None	
	6.	Power Over the Interface - Per 1.544 Mbps channel termination	PW1	None	None	

7.4.8 Special Access Surcharge

	usoc	Monthly <u>Rate</u>
Per Voice Equivalent Channel	S25	\$25.00

7.4.9 Message Station Equipment Recovery Charge

CANCELLED

Monthly USOC Rate

BY Th R.S. # 05

Message Station Equipment Recovery Charge

Public Service Commission
MISSOURI

- Per Special Access Surcharge Assessed

UTM

None

FILED

JUN 6 1990

Public Service Commission-

Issued: MAY 0 7 1990

Effective: JUN 0 6 1990

Access Services Tariff Section 7 3rd Revised Sheet 102 Replacing 2nd Revised Sheet 102

ACCESS SERVICES

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

SEP 25 1989

(F(') 7.4 Rates and Charges-(Continued)

MISSOURI

(RT)

Public Service Commission

CANCELLED

JUN 0 1990 Public Service Commission MISSOUR!

(FC) 7.4.8 Special Access Surcharge

> Monthly USOC Rate Per Voice Equivalent Channel S25 \$25.00

(FC) 7.4.9 Message Station Equipment Recovery Charge

> Monthly USOC Rate

Message Station Equipment Recovery Charge

- Per Special Access Surcharge Assessed

UTM

None

Issued: SEP 2 5 1989

Effective:

OCT 1 1989 FILED

OCT 1 1989

Access Services Tariff Section 7 2nd Revised Sheet 102 Replacing 1st Revised Sheet 102

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

RECEIVED

7.5 Rates and Charges-(Continued)

JUN 22 1988

7.5.8 High Capacity Service-(Continued)

MISSOURI **Public Service Commission**

(DR)

(DR)

7.5.9 Special Access Surcharge

	usoc	Monthly Rate
Per Voice Equivalent Channel	S25	\$25.00

7.5.10 Message Station Equipment Recovery Charge

Monthly **USOC** Rate

Message Station Equipment Recovery Charge

- Per Special Access Surcharge Assessed

UTM

None

CANCELLED

Public Service Commission

MISSOURI

(RT)

Issued: JUN 2 2 1988 Effective:

2 E 100G

JUL 8 1988 FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

JUL 8 1988

88-287
Public Service Commission

7.5.8

Access Services Tariff Section 7 1st Revised Sheet 102 Replacing Original Sheet 102

(CP)ACCESS SERVICES

MISSUURI Monthly

USOC

Rates

Charges

High Capacity Service-(Continued)

SPECIAL ACCESS SERVICE-(Continued)

7.5 Rates and Charges-(Continued)

- Network Channel Terminating Equipment (NCTE)(1)
 - Per point of termination where provided

- 1.544 Mbps - Automatic Loop Transfer

TN615

\$ 91.26

None

TN6AL 1459.50

None

7.5.9 Special Access Surcharge

USOC

Monthly Rate

CANCELLED

Per Voice Equivalent

Channel

S25

\$25.00

Public Service Commission

MISSOURI

7.5.10 Message Station Equipment Recovery Charge

Monthly

USOC

Rate

Message Station Equipment Recovery Charge

- Per Special Access Surcharge Assessed

UTM

None

Public Service Jommission (1) NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

Issued:

JUN 27 1983

Effective:

1 1986 JUL

Access Services Tariff
Section 7
Original Sheet 102

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

DEC 29 1000

Public Sorrise Commission

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 - 7.2.2 Digital Services-(Continued)
 - B. Digital Data Access Services-(Continued)
 - 2. Digital Data Access 2 (DA2) Special Access Service
 - a. Description

Special Access Service DA2 provides a channel for duplex fourwire transmission capability of serial synchronous data at the 4.8 kbps rate between an IC terminal locations and an End User's premises. The service is synchronous with timing provided through the Telephone Company's facilities to the End User on the received bit stream.

DA2 is available only between the IC terminal location and locations designated by the Telephone Company which are served by digital facilities. All other locations are connectible to the Telephone Company-designated digital Hub only through an analog off-network extension which is provided as a Voice Grade 10 Service as set forth in Paragraph 7.2.1, B., preceding.

b. Illustrative Application

Special Access Service DA2 is suitable for use as part of the facilities required to provide intrastate telecommunications. services such as:

- Digital Data - 4.8 kbps

CANGELLED

JUL 1 1986

BY 12 R.S 102

PUBLIC SERVICE COMMISSION
OF MISSOURI

JAN - 1 1981 83 - 253

Issued: DEC 29 1983

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
4th Revised Sheet 103
Replacing 3rd Revised Sheet 103

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- 7.4.8 DovLink Service-(Continued)

Monthly Rates

<u>USOC</u> Fixed Per Mile

C. Bridging

- Per Port Rates are as set forth in Paragraph

7.4.6, D.,1., preceding.

(MT)

Issued:

Access Services Tariff Section 7 3rd Revised Sheet 103 Replacing 2nd Revised Sheet 103

ACCESS SERVICES

USOC

7.	SPECIAL	ACCESS	SERVICE-((Continued)

7.4 Rates and Charges-(Continued)

Per Mile

7.4.8 DovLink Service-(Continued)

C. Bridging

Rates are as set forth in Paragraph

Monthly Rates

- Per Port

7.4.6(D)(1), preceding.

Fixed

(MT)(FC) 7.4.9 Special Access Surcharge

Monthly **USOC** Rate

Per Voice Equivalent Channel

S25 \$25.00

7.4.10 Message Station Equipment Recovery Charge

Monthly **USOC** Rate

Message Station Equipment

Recovery Charge

- Per Special Access Surcharge Assessed

UTM None CANCELLED
APR 19 1993 BY HTR.S

Public Service Commission MISSOURI

(MT)

(MT)

FC)

(AT)

371 (1)

DEC 4 1992

MO. FULL SELVICE GENERAL

DEC - 4 1882

Issued: OCT - 5 1992 Effective 5 1992

Access Services Tariff Section 7 2nd Revised Sheet 103 Replacing 1st Revised Sheet 103

ACCESS SERVICES

USOC

RECEIVED

SPECIAL ACCESS SERVICE-(Continued)

AUG 9 1991

(AT) 7.4 Rates and Charges-(Continued)

7.4.10 Administrative Charges

MISSOURI Public Service Commission

Access Order Charge

Nonrecurring Charges (See Section 5)

2. Service Rearrangement Charge

Nonrecurring Charges 1st Ckt Addl. Ckt

-Per circuit(1) on the same Access Order for one or and combination of the following changes:

- Access Carrier Name Abbreviation (ACNA). . . .

(NR)\$10.00 (NR)\$6.00

- Billing Account Number (BAN).

(NR) 11.00

(NR) 6.00

- Customer Circuit ID (CKR).

(NR) 9.00

(NR) 5.00

CANCELLED

DEC 4 1992 BY 3 20 RS. \$ 103

Public Service Commission MISSOURI

(1) Each leg of a multipoint service will be treated as a separate circuit and charges applied as described in Paragraph 7.3.1.

Issued: AUG 0 9 1991

Effective:

By R. D. BARRON, President-Missouri Division 30 86P 30 1991 Southwestern Bell Telephone Company Public Service Commissi St. Louis, Missouri

P.S.C. Mo.-No. 36

No supplement to this tariff will be issued except for the purpose of canceling this tariff.

(CP) ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

(RT)

Section 7 ist Revised Sheet 103 Replacing Original Sheet 0103 Through Original Subtraction 1st Revised Sheet 113 Original Sheet 114

Through Original Sheet 132 1st Revised Sheet 133 Original Sheet 134 Through Original Sheet 138 1st Revised Sheet 139 Original Sheet 140 Through Original Sheet 144 1st Revised Sheet 145 Original Sheet 146 1st Revised Sheet 147 Through

1st Revised Sheet 155 Original Sheet 156 Through

Original Sheet 160 1st Revised Sheet 161 Original Sheet 162

Through

By Service Commission 1st Revised Sheet 180 Public Service Commission Original Sheet 180

Original Sheet 184 1st Revised Sheet 185 Original Sheet 186 Through

Original Sheet 188

JUL 1. 1986 86-84

Parvice Sommissic

1 1986

Issued: JUN 27 1986

JUL Effective:

CANCELLED

SEP 3 0 1991

MISSOURI

Access Services Tariff
Section 7
Original Sheet 103

TOSHWEN

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 2 3 1033

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 - 7.2.2 Digital Services-(Continued)

Public Con de Commission

- B. Digital Data Access Services-(Continued)
 - 2. Digital Data Access 2 (DA2) Special Access Service-(Continued)
 - c. Optional Features
 - Loop Transfer arrangement.
 - Central office bridging capability.
 - d. Transmission Performance
 - Error-Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 99.875 percent.

e. Available Facility Interface Combinations

<u> </u>	End User	
4DS9-15(1)	6DU5-48	
6DU5-48	6DU5-48	

CANGELLED

JUL 1 1986

PUBLIC SERVICE COMMISSION

OF MISSOURI

. 【[2]]

(1) Available only to IC's selecting the multiplexed four-wire DSX facility interface option at the IC terminal location and providing subsequent system and channel assignment data.

Issued:

DEC 2.9 1983

Access Services Tariff
Section 7
4th Revised Sheet 104
Replacing 3rd Revised Sheet 104

ACCESS SERVICES

- 7. SPECIAL ACCESS SERVICE-(Continued)
- 7.4 Rates and Charges-(Continued)
- (CT) 7.4.9 (Reserved for Future Use)

(RT)

Issued: January 10, 1997 Effective: February 10, 1997

By KAREN E. JENNINGS, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

(AT)(FC)

Access Services Tariff
Section 7
3rd Revised sheet 104
Replacing 2nd Revised Sheet 104

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

FEB 9 1993

7.4 Rates and Charges-(Continued)

N. SSICIA C. SSIRMOD SSIVEB UNGU-

7.4.9 Business Video Service

Nonrecurring
Monthly Charges
USOC Rates 1st Ckt Addl. Ckt

A. Channel Termination

- Per point of termination

- Business Video I - Business Video II TMEV1 (NR) \$805.00 (NR) \$746.00 (NR) \$426.00 TMEV1 (NR) \$910.00 (NR) \$746.00 (NR) \$426.00

Monthly Rates
USOC Fixed Per Mile

B. Channel Mileage

1. Business Video I

Mileage Bands

0 Over 0 1L5XX

None

None

1L5XX (NR) \$65.00 (NR) \$13.00

2. Business Video II

Mileage Bands

0 0ver 0 1L5XX 1L5XX

None None

None (NR) \$15.00

Public Service Commission MISSOUR!

FILED

APR 19 1993

APR 1 9 1998

MO BURLIC SERVICE COMM

Issued: FEB 0 9 1993

Effective: MARINE 1993

Access Services Tariff Section 7 2nd Revised Sheet 104 Replacing 1st Revised Sheet 104

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Contin	uea)
--	------

7.4 Rates and Charges-(Continued)

(FC) 7.4.11 Administrative Charges

(MT)

1. Access Order Charges

Nonrecurring Charges (See Section 5)

2. Service Arrangement Charge

Nonrecurring Charges Addl. Ckt USOC 1st Ckt

- Per circuit(1) on the same Access Order for one or and combination of the following changes:

- Access Carrier Name Abbreviation (ACNA). . . . \$10.00 \$6.00 - Billing Account Number 11.00 6.00

- Customer Circuit ID (CKR).

(BAN).

9.00 5.00

CANCELLED

APR 19 1993

BY 3 10 Y Public Service Commission

CEC 41992

Each leg of a multipoint service will be treated as a separate circuit and charges applied as described in Paragraph 7.3.1. DEC -'4 1992

Issued: OCT - 5 1992 Effective: - 1997

Access Services Tariff
Section 7
1st Revised Sheet 104
Replacing Original Sheet 104
Through

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

RECEIVED

CANCELLED

Public Service Commission

MISSOURI

4 1992

DEC

Original Sheet 109 1st Revised Sheet 110 Through

AUG 9 1991

1st Revised Sheet 113 Original Sheet 114

Through

MISSOURI

Original Sheet 132

Public Service Commission Revised Sheet 133

Original Sheet 134

Through

Original Sheet 138

1st Revised Sheet 139

Original Sheet 140

Through

Original Sheet 144

1st Revised Sheet 145

Original Sheet 146

Original Sheet 140

1st Revised Sheet 147

Through

1st Revised Sheet 155 Original Sheet 156

Through

Original Sheet 160

1st Revised Sheet 161

Original Sheet 162

Through

Original Sheet 179

1st Revised Sheet 180

Original Sheet 181

Through

Original Sheet 184

1st Revised Sheet 185

Original Sheet 186

Through

Original Sheet 188

Issued: AUG 0 9 1991

Effective: SEP 0 9 1991 SEP 3 0 1981

FILED

Access Services Tariff
Section 7
Original Sheet 104

ACCESS SERVICES

DEC 2 3 1883

- SPECIAL ACCESS SERVICE-(Continued)
 - 7.2 Technical Service Descriptions for Special Access Service (Continued) Commission
 - 7.2.2 Digital Services-(Continued)
 - B. Digital Data Access Services-(Continued)
 - 3. Digital Data Access 3 (DA3) Special Access Service
 - a. Description

Special Access Service DA3 provides a channel for duplex four-wire transmission capability of serial synchronous data at the 9.6 kpbs rate between an IC terminal location and an End User's premises. The service is synchronous with timing provided through the Telephone Company's facilities to the End User on the received bit stream.

DA3 is available only between the IC terminal location and locations designated by the Telephone Company which are served by digital facilities. All other locations are connectible to the Telephone Company-designated digital Hub only through an analog off-network extension which is provided as a Voice Grade 10 Service as set forth in Paragraph 7.2.1, B., preceding.

b. Illustrative Application

Special Access Service DA3 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Digital Data - 9.6 kbps

CANGELLED

JUL 1 1986 RS L04

PUBLIC SERVICE COMMISSION
OF MISSOURI

UNN -1 (93) 83 - 253

Issued: DEC 2 9 1983

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
1st Revised Sheet 105
Replacing Original Sheet 105

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rates and Charges-(Continued)

(CT) 7.4.9 (Reserved for Future Use)

(RT)

7.4.10 Special Access Surcharge Monthly

<u>USOC</u> . Rate .

Per Voice Equivalent

Channel S25 \$25.00

7.4.11 Message Station Equipment Recovery Charge

Monthly

<u>USOC</u> . Rate .

Message Station Equipment

Recovery Charge

- Per Special Access

Surcharge Assessd. UTM None

(RT)

(RT)

Issued: January 10, 1997 Effective: February 10, 1997

By KAREN E. JENNINGS, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

(AT)

(TM)

(AT)

Access Services Tariff Section 7 Original Sheet 105

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

FEB 9 1993

Turker brother Contains

7.4 Rates and Charges-(Continued)

(AT)(FC) 7.4.9 Business Video Service-(Continued)

c.	Optional Features and		Monthly	Nonrecurring
	Functions	<u>USOC</u>	Rates	Charges

1. Split Screen Capability

- Per Business Video Channel termination

VSE (NR)\$130.00 XXXXX

(NR)\$132.00*

(MT)(FC) 7.4.10 Special Access Surcharge Monthly USOC Rate Per Voice Equivalent Channel **S25** \$25.00

(FC) 7.4.11 Message Station Equipment Recovery Charge

Monthly USOC Rate

Message Station Equipment Recovery Charge

- Per Special Access Surcharge Assed.

UTM

None

FILED

MA BIRLIC CERVICE COSIA

* Applicable when ordered subsequently to the initial installation of ABGs in es 1993 Video Service.

Issued: **FEB 0 9 1993**

Effective:

Access Services Tariff
Section 7
Original Sheet 105

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

- DEC 29 1000
- 7.2 Technical Service Descriptions for Special Access Service (Continued)
 - 7.2.2 Digital Services-(Continued)
 - B. Digital Data Access Services-(Continued)
 - 3. Digital Data Access 3 (DA3) Special Access Service-(Continued)
 - c. Optional Features
 - Loop Transfer arrangement.
 - Central office bridging capability.
 - d. Transmission Performance
 - Error-Free Seconds

While in service, the monthly average of the error-free seconds will be equal to or greater than 99.875 percent.

e. Available Facility Interface Combinations

<u> </u>	End User	
4DS9-15(1)	6DU5-96	
6DU5-96	6DU5-96	

CANGELLED

JUL 1 1986

FILED

83 - 253

(1) Available only to IC's selecting the meating fexed four-wire DSX facility interface option at the IC terminal location and providing subsequent system and channel assignment data.

Issued: **DEC** 29 1983

Effective: JAN 0 1 1984

Access Services Tariff
Section 7
1st Revised Sheet 106
Replacing Original Sheet 106

ACCESS SERVICES

7. SPECIAL ACCESS SERVICE-(Continued)

7.4 Rates and Charges-(Continued)

7.4.12 Administrative Charges

1. Access Order Charges

Nonrecurring Charges
(See Section 5)

USOC

2. Service Arrangement Charge

Nonrecurring Charges
1st Ckt Addl. Ckt

 Per circuit(1) on the same Access Order for one or and combination of the following changes:

- Access Carrier Name Abbreviation (ACNA). . . .

\$10.00 \$6.00

- Billing Account Number (BAN).....

11.00 6.00

- Customer Circuit ID (CKR).

9.00 5.00

(AT) 7.4.13 Rollover

Nonrecurring Charges
USOC 1st Ckt Addl. Ckt

- Analog/MegaLink Data to 1.544 Mbps High Capacity

- per service rolled over NRBRA (NR) \$110.00 (NR) \$80.00

- 1.544 Mbps High Capacity to 1.544 Mbps High Capacity

- per service rolled over NRBRH \$115.00 \$85.00

- 1.544 Mbps High Capacity to MegaLink Custom

- per service rolled over NRBR1 (NR) \$115.00 (NR) \$85.00

(1) Each leg of a multipoint service will be treated as a separate circuit and charges applied as described in Paragraph 7.3.1.

Issued: February 18, 1994 Effective: March 20, 1994

By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations Southwestern Bell Telephone Company St. Louis, Missouri

CANCELLED June 29, 2007 TO-2002-185 Missouri Public Service Commission

(AT)

Access Services Tariff Section 7 Original Sheet 106

9 1993 FEB

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

7.4 Rates and Charges-(Continued)

(FC) 7.4.12 Administrative Charges

2.

1. Access Order Charges

Nonrecurring Charges (See Section 5)

Service Arrangement Charge	usoc	Nonrecurri 1st Ckt	ng Charges Addl. Ckt
- Per circuit(1) on the same Access Order for one or and combination of the following changes:			
- Access Carrier Name Abbreviation (ACNA)		\$10.00	\$6.00
- Billing Account Number (BAN)		11.00	6.00
- Customer Circuit ID (CKR).		9.00	5.00

CANCELLED

MAR 201994

BY JOHR.S. TOG **Public Service Commission**

MISSOURI

FILED

APR 19 1993

(1) Each leg of a multipoint service will be treated as a separate companies companies of the companies of t charges applied as described in Paragraph 7.3.1.

Issued: FEB 0 9 1993

(HT)

APR 1 9 1993 Effective: MAR-1-1993

By A. D. ROBERTSON, Assistant Vice President-External Affairs Southwestern Bell Telephone Company St. Louis, Missouri

Access Services Tariff Section 7 Original Sheet 106

neogly h

ACCESS SERVICES

SPECIAL ACCESS SERVICE-(Continued)

DEC 20 1030

- 7.2 Technical Service Descriptions for Special Access Service-(Continued)
 - 7.2.2 Digital Services-(Continued)

Public Sarvice Commission

- B. Digital Data Access Services-(Continued)
 - 4. Digital Data Access 4 (DA4) Special Access Service
 - a. Description

Special Access Service DA4 provides a channel for duplex fourwire transmission capability of serial synchronous data at the 56 kbps rate between an IC terminal location and an End User's premises. The service is synchronous with timing provided through the Telephone Company's facilities to the End User on the received bit stream.

DA4 is available only between the IC terminal location and locations designated by the Telephone Company which are served by digital facilities. All other locations are connectible to the Telephone Company-designated digital Hub only through an analog off-network extension which is provided as a Wideband Digital Service as set forth in Paragraph 7.2.2, A., preceding.

b. Illustrative Application

Special Access Service DA4 is suitable for use as part of the facilities required to provide intrastate telecommunications services such as:

- Digital Data 56 kbps
- c. Optional Features

- Loop Transfer arrangement.

- Central office bridging capability

JUL 1 1986

BY ALC.S. 106

PUBLIC SERVICE COMMISSION

OF MISSOURI

JAN 71 (Sa) 83-253

Issued: DEC 29 1983

Effective: JAN 0 1 1984