(D)

(D)

39. Metropolitan Statistical Area Access Services

39.1 General Description

- (A) This section of the Guidebook provides the rates and, terms and conditions that apply to telecommunications services provided by the Telephone Company in the Metropolitan Statistical Areas (MSAs) in which the Telephone Company has received Phase II pricing flexibility pursuant to Subpart H of Part 69 of the Commission's Rules. MSAs are divided into the categories below:
 - (1) Full Service MSAs

Full Service Relief MSAs are those MSAs which qualified for Phase II pricing flexibility for all elements of service, i.e., local channels (channel terminations) between LEC end offices and customer (end user) premises; entrance facilities; dedicated interoffice facilities; local channels (channel terminations) between an interexchange carrier's point of presence and a serving wire center. The Full Service Relief MSAs are set forth in Section 39.2(A).

(2) Limited Service MSAs

Limited Service Relief MSAs are those MSAs that qualified for Phase II pricing flexibility for all elements of service except local channels (channel terminations) between a LEC end office and a customer (end user) premise. The Limited Service Relief MSAs are set forth in Section 39.2(B).

- (B) The services provided in MSAs pursuant to this section of the Guidebook are set forth in Section 39.3. These services are (D) comparable to Special Access Services in Part 2, Section 7 and Part 9, Sections 7, 29, 30, 33, 40, 43 and 45 of this Guidebook. The general conditions, service descriptions and rate conditions for Special Access Services in Part 2, Section 7 and Part 9, Sections 7, 29, 30, 33, 40, 43 and 45 are also applicable to the services specified in this section, except as provided below. An exception in Section 39.4(F) applies for term pricing plans.
- (C) Unless otherwise provided for in this section, conditions set forth in Part 2, Sections 2, 5, and 13 are also applicable.

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

39.2 Metropolitan Statistical Areas

(A) Full Service Relief MSAs are listed below:

State	MSA
Arkansas	Fayetteville/Springdale
Arkansas	Little Rock ⁽²⁾
Kansas	Topeka ⁽²⁾
Missouri	St. Joseph
Missouri	Springfield
Oklahoma	Lawton
Texas	Abilene
Texas	Amarillo
Texas	Corpus Christi
Texas	Longview-Marshall
Texas	Lubbock
Texas	Midland ⁽³⁾
Texas	San Antonio ⁽⁴⁾

(N)

(B) Limited Service Relief MSAs are listed below:

State	MSA	State	MSA
Arkansas	Fort Smith	Texas	Austin-San Marcos
Arkansas	Memphis	Texas	Brownsville- Harlingen
Kansas	Kansas City	Texas	Dallas/Ft. Worth
Kansas	Wichita	Texas	Houston
Missouri	Joplin	Texas	McAllen/Edinburg
Missouri	Kansas City		
Missouri	St. Louis	Texas	Tyler
Oklahoma	Fort Smith	Texas	Waco
Oklahoma	Oklahoma City	Texas	Wichita Falls
Oklahoma	Tulsa		

(D)

- ⁽¹⁾ This MSA previously qualified for Limited Service Relief and is now qualified for Full Service Relief per the April 11, 2002 approval of Southwestern Bell's most recent Price Flex petition, Memorandum Opinion and Order, CCB/CPD No. 01-35, DA 02-283.
- ⁽²⁾ This MSA previously qualified for Limited Service Relief and is now qualified for Full Service Relief per the May 15, 2003 approval of Southwestern Bell's most recent Price Flex petition, Memorandum Opinion and Order, WCB/Pricing No. 03-8, DA 03-1721.
- ⁽³⁾ This MSA previously qualified for Limited Service Relief and is now qualified for Full Service Relief per the May 25, 2005 approval of Southwestern Bell's most recent Price Flex petition, Memorandum Opinion and Order, WCB/Pricing No. 05-16, DA 05-1525.
- ⁽⁴⁾ This MSA previously qualified for Limited Service Relief and is now qualified for Full Service (N) Relief pursuant to Southwestern Bell Telephone Company's Price Flex petition, WCB/Pricing (N) No. 12-05, DA 12-1000, being deemed granted by operation of law effective June 25, 2012. (N)

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

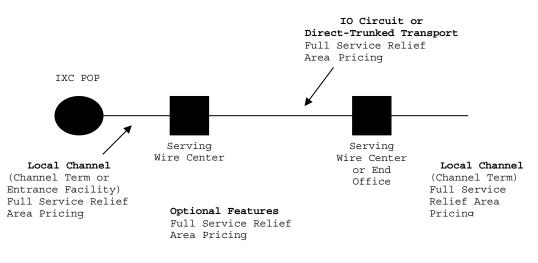
39.3 Services Available in an MSA

The following services are available in MSAs with Full and Limited Service Relief:

Special Access
Video Service
Dedicated SONET Ring Service
Optical Carrier Network (OCN) Point-to-Point Service
Gigabit Ethernet Metropolitan Area Network (GigaMAN)
Multi-service Optical Network (MON) Ring Service ⁽¹⁾
DecaMAN [®] (10 Gigabit Ethernet Metropolitan Area Network)
WaveMAN [®] (Wavelength Metropolitan Area Network)

39.4 Rate Conditions

 (A) Figure 1 illustrates services provided totally from an MSA located in a Full Service Relief Area. The rates and charges for all associated rate elements for services in a Full Service Relief Area are contained in Section 39.5.



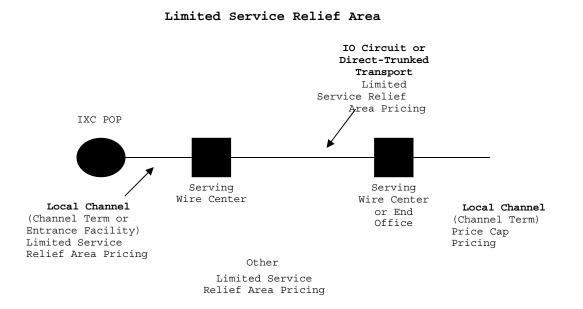
Full Service Relief Area



(1) Effective December 10, 2012, new Multi-service Optical Network (MON) Ring Service term plans are no longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added.

PART 9 - Specia	l Access	Services - Southwes	t 1st Revised Sheet 4
SECTION 39 - MS	A Access	Services	Cancels Original Sheet 4

(B) Figure 2 illustrates services provided within an MSA located in a Limited Service Relief Area. The rates and charges for all associated rate elements for services in a Limited Service Relief Area are contained in Section 39.5, except for the local channels (channel terminations) between a LEC end office and a customer (end user) premises, which are referenced in Part 2, Section 7 and Part 9, Sections 7, 29, 30, 33, 40, 43 and 45 of this Guidebook.

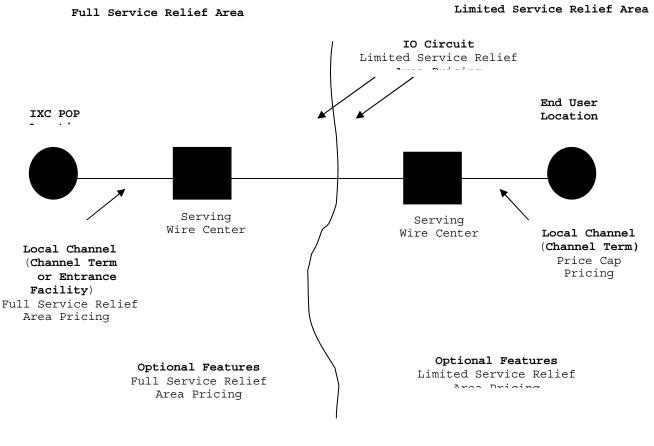




(T)

(T)

(C) Figure 3 illustrates a service provided from two MSA's with one MSA located in a Full Service Relief Area and one MSA located in a Limited Service Relief Area. The rates and Charges for local channels and optional features located in the Full Service Relief Area are obtained as previously stated in Section 39.4(A). The rates and charges for local (T) channels and optional features located in the Limited Service Relief Area are obtained as stated in Section 39.4(B). Interoffice channels between a (T) Full Service Relief Area and a Limited Service Relief Area are rated the same as that of an interoffice channel in a Limited Service Relief Area and rates and charges are obtained as stated in Section 39.4(B). (T)



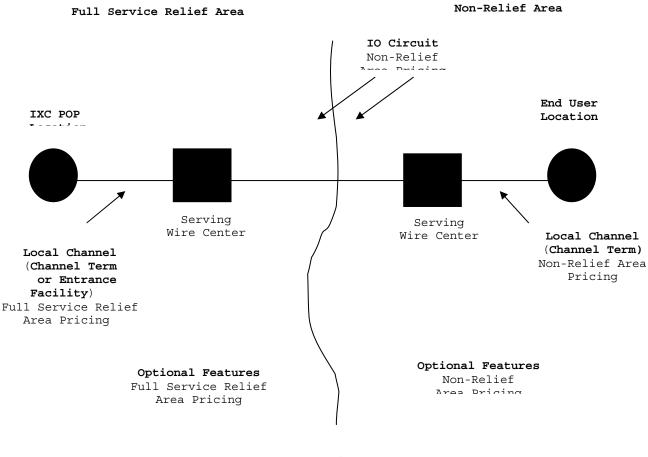
MSA Boundary

Figure 3

(D) Figure 4 illustrates a service provided from two MSAs with one MSA located in a Full Service Relief Area and one MSA located in a Non-Relief Area. The rates and charges for local channels and optional features located in the Full Service Relief Area are obtained as stated in Section 39.4(A).

Interoffice channels between a Full Service Relief Area and a Non-Relief Area are rated the same as that of an interoffice channel in a Non-Relief Area.

Rates and charges for local channels, interoffice channels and optional features in a Non-Relief Area are obtained in Section 7.



MSA Boundary

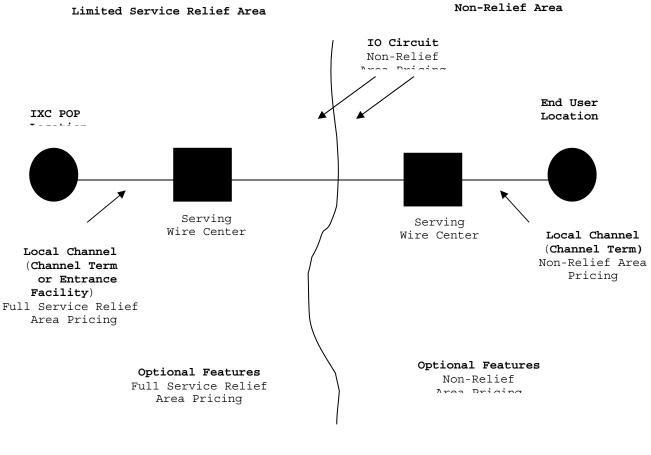
Figure 4

(T)

(E) Figure 5 illustrates a service provided from two MSAs with one MSA located in a Limited Service Relief Area and one MSA located in a Non-Relief Area. The rates and charges for local channels and optional features located in the Limited Service relief Area are obtained as stated in Section 39.4(B).

Interoffice channels between a Limited Service Relief Area and a Non-Relief Area are rated the same as that of an interoffice channel in a Non-Relief Area.

Rates and charges for local channels, interoffice channels and optional features in a Non-Relief Area are obtained in Section 7.



MSA Boundary

Figure 5

(F) Term Pricing Plans

For the purpose of Metropolitan Statistical Area Access Services, the following plans apply when referring to Term Pricing Plans:

- Optional Payment Plan (OPP)
- High Capacity Term Pricing Plan (HC-TPP)
- Video Pricing Plan (VPP)
- Serial Component Video Service Term Pricing Plan (SCVS TPP)
- The various pricing plans associated with Transport Resource Management (TRM) Service, Self-Healing Transport Network (STN), MegaLink Custom Service, ReliaNet Service, Optical Carrier Network (D) (OCN) Point-to-Point Service, DecaMAN[®], and WaveMANSM.

The Telephone Company ensures that rates provided under a term pricing plan will not be increased, except as provided below, by the Telephone Company above the rates in effect at the beginning of the customer's term pricing plan period, except as provided below.

Certain rates in Sections 39.5.2.7 and 39.5.2.12 reflect interstate rate reductions that are temporary and will remain in effect through June 30, 2010. These rates are being reduced pursuant to Merger Commitment No. 6. (1) Customers currently subscribing to, or that subscribe to, interstate term pricing plans for ${\rm DS1}/{\rm DS3}$ channel termination services and/or mileage services, in areas where the Telephone Company has obtained Phase II Pricing Flexibility, will pay the rates in Sections 39.5.2.7 and 39.5.2.12 for those term plans through June 30, 2010, except as provided below. Effective July 1, 2010, such Customers will pay the rates set forth in Sections 39.5.2.7.1 and 39.5.2.12.1, for these services. Customers subscribing to or renewing term plans while temporary rate reductions are in effect may experience rate increases as of July 1, 2010 when temporary rate reductions are no longer in effect. For Customers on term pricing plans with vintage rates, if those vintage rates are lower than the temporarily reduced rates, the lower vintage rates will apply. Customers subscribing to a pricing flexibility contract tariff in Section 41 that specifies fixed rates for DS1/DS3 channel terminations and/or mileage services are not subject to this provision, and will continue to pay the rates specified in such contract.

Customers under their current term pricing plan will continue to pay the rates in effect at the beginning of their plan period until the effective tariff rates in Section 39.5 become lower than the rates (D) received under their term pricing plan.

(D) (D)

⁽¹⁾See F.C.C. Memorandum Opinion and Order, WC Docket No. 06-74, in The Matter of AT&T, Inc. and BellSouth Corporation Application for Transfer of Control.

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

> Additional pricing flexibility relief was granted on April 11, 2002 for certain MSAs as indicated in Section 39.2. Customers in these additional relief areas** that committed to new term pricing plans as outlined above on or after July 3, 2001 but before June 18, 2002 will pay the rates outlined in the following Table A. Customers in these relief areas signing new term pricing plans on or after June 18, 2002 will pay the rates outlined in Section 39.5.

> Additional pricing flexibility relief was granted on May 15, 2003 for certain MSAs as indicated in Section 39.2. Customers in these additional relief areas** that committed to new term pricing plans as outlined above on or after July 4, 2001 will pay the rates outlined in Section 39.5.4. Customers in these relief areas signing new term pricing plans on or after June 13, 2003 will pay the rates outlined in Section 39.5.

> Additional pricing flexibility relief was granted on May 12, 2006 for certain MSAs as indicated in Section 39.2. Customers in these relief areas signing new term pricing plans on or after June 3, 2006 will pay the rates outlined in Section 39.5.

The effective date provides the effective date upon which these rates are applicable. Customers in relief areas not falling into these specific situations would pay the rates outlined in Section 39.5.

TABLE A

	ST**				
SP***	*	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP	ALL		OC-192 DSRS-ADD/DROP CAP PER ARRANGEMENT-3 Yr	\$5,000.00	November 29, 2001
SP	ALL		OC-192 DSRS-ADD/DROP CAP PER ARRANGEMENT-5 Yr	\$4,000.00	November 29, 2001

- **This includes approved services in new full relief areas, new limited relief areas, and channel termination services for those limited relief MSAs which are becoming full relief areas.
- *** SP=Special Access Service, ST=State(s) ALL=AR, KS, OK, MO & TX.

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PART 9 - Special Access Services - Southwest
                                                            Original Sheet 10
SECTION 39 - Metropolitan Statistical Area Access Services
   39.5 Rates and Charges
         39.5.1 Not in Use
         39.5.2 Special Access Services
                 39.5.2.1 Not in Use
                 39.5.2.2 Not in Use
                 39.5.2.3 Not in Use
                 39.5.2.4 Not in Use
                 39.5.2.6 Not in Use
                 39.5.2.7 Not in Use
                 39.5.2.7.1 Not in Use
                 39.5.2.8 Not in Use
                 39.5.2.9 Not in Use
                 39.5.2.10 Not in Use
                 39.5.2.11 Not in Use
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39.5.2.12 Not in Use

39.5.2.12.1 Not in Use

39.5.2.13 Not in Use

39.5.2.14 Not in Use

39.5.2.5 Video Service

(F) <u>Serial Component Video Service (SCVS)</u>

ing
l'l Ckt
\$500.00
4 >

(c) Optional Features and Functions - Per Each -Regenerator V8R \$373.00 373.00 \$364.00 \$352.00

	Monthly Term Pricing Plan (TPP)						
	USOC	Rate	1 Year	3 Year	5 Year	Nonrecurring Charge ⁽¹⁾	
-Optical, Wavelength,	and Eth	nernet Hando	off Options	and Interfac	es		(C)
OC-3 Handoff	VOF3X	\$750.00	\$650.00	\$300.00	\$275.00	\$700.00	
OC-12 Handoff	VOF1X	\$1,675.00	\$1,450.00	\$675.00	\$625.00	\$700.00	
-OC-48 Handoff	VOF4x	\$1,675.00	\$1,450.00	\$675.00	\$625.00	\$700.00	(N)
-2.5Gbps Ethernet /Wavelength Handoff	VOFAX	\$1,675.00	\$1,450.00	\$675.00	\$625.00	\$700.00	
-10Gbps Ethernet Handoff	VOFBX	\$1,675.00	\$1,450.00	\$675.00	\$625.00	\$700.00	 (N)
-SMPTE 310M Digital Interface	V1F3X	\$400.00	\$350.00	\$315.00	\$300.00	\$500.00	
-NTSC Analog Interface	V1FNX	\$200.00	\$190.00	\$180.00	\$170.00	\$500.00	
-Diversity Options							
Local Channel Diversity	CPAMX	\$410.00	\$350.00	\$260.00	\$225.00	N/A	
Alternate Wire Center Diversity	CPABX	\$660.00	\$570.00	\$420.00	\$360.00	N/A	
Inter-Wire Center Diversity	CPAUX	\$290.00	\$250.00	\$180.00	\$150.00	N/A	
Equipment Only Diversity	CPACX	\$415.00	\$370.00	\$270.00	\$245.00	N/A	

 $^{(1)}\ensuremath{\text{Nonrecurring}}$ charge is waived when feature is ordered and installed concurrently with associated Channel Termination.

PART 9 - Special	Access	Services	-	Southwest
SECTION 39 - MSA	Access	Services		

39.5.2.5 <u>Video Service</u>

(G)	High	Definition	Video	Transport	(HDVT)
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			Ter	m Pricing 1	Plan (TPP)		- '	
	USOC	Monthly	1 Year	2 Year	3 Year	5 Year	Nonrecurring Charge ⁽¹⁾	
(a) High Definition						<u> </u>		
(1) Channel								
Termination								
-per end	TZ4DX	\$750.00	\$700.00	\$625.00	\$585.00	\$525.00	\$1500.00	
(2) Interoffice -Fixed								
Mileage	1A4FX	\$50.00	\$48.00	\$48.00	\$45.00	\$43.00	N/A	
-		·						
-Variable Mileage								
-per mile	1A4FX	\$110.00	\$100.00	\$95.00	\$90.00	\$80.00	N/A	
(3) Optional Feat	cures and	Functions						
-per Each								
-Regenerator	V8R	\$440.00	\$440.00	\$430.00	\$430.00	\$420.00	N/A	
-Optical, Waveler	orth and F	thernet Ha	ndoff Ontid	าทร				
OC-3 Handoff	VOF3X		\$650.00		0 \$300.00	\$275.00	\$700.00 ^(1,2)	(C)
OC-12 Handoff		\$1,675.00					(4 . 0)	
OC-48 Handoff		\$1,675.00					. (1.0)	(N)
2.5Gbps		<i>q_</i> , <i>.</i>	+_,	4-,		,	4	
Ethernet/								(N) (N)
Wavelength								(N)
Handoff	VOFAX	\$1,675.00	\$1,450.00	\$1,250.00	0 \$675.00	\$625.00	\$700.00 ^(1,2)	(N)
10Gbps Ethernet								(N)
Handoff	VOFBX	\$1,675.00	\$1,450.00	\$1,250.00	0 \$675.00	\$625.00	\$700.00 ^(1,2)	(N) (N)
-Multi Media Char		, ,	, ,	, ,				()
1 Gbps option								
- tapt of the	HDVM1	\$2,500.00	\$2,000.00	\$2,000.00	\$1,000.00	\$950.00	\$1,500.00	
-Diversity Option	S	(Rates app otherwise)	oly per cha	nnel termi	nation unl	ess stated		
Local Channel Diversity	CPAMX	\$410.00	\$350.00	\$300.00	\$260.00	\$225.00	N/A	
1	CFAMA	Ş410.00	\$330.00	\$300.00	Ş200.00	ŞZZJ.00	N/A	
Alternate Wire Center Diversity	Z CPABX	\$660.00	\$570.00	\$490.00	\$420.00	\$360.00	N/A	
-		Ç000.00	<i>ç3</i> , 0 . 00	Ç 190.00	Q120.00	\$300.00		
Inter-Wire Center Diversity	CPAUX	\$290.00	\$250.00	\$210.00	\$180.00	\$150.00	N/A	
(Per Circuit)		·						
Equipment Only	CPACX						N/A	
Diversity (1) Nonrecurring cha	rge will no	\$415.00 ot apply whe	\$370.00 n the custom	\$320.00 mer subscrib	\$270.00 es to a 2-Y	\$245.00 ear or longe	er Term	
Pricing Plan.	-					-		
associated Chann	el Terminat	tion.				-		
⁽³⁾ Nonrecurring cha associated HDVT			ture is orde	ered and ins	talled conc	urrently wit	in	

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

39.5.2.15 Dedicated SONET Ring Service

(A) Node		36	60	Monthly	
Description	USOC	Months ⁽³⁾	Months ⁽³⁾	Monthly Extension	
Per Node type:					
OC-3 -Customer Premises First First Re-Map Additional Additional Re-Map ⁽²⁾ -Central Office	FP5CX RN8CX FP5CA RN8CA FC5CX	\$1,770.00 1,770.00 1,000.00 1,000.00 1,000.00	\$1,415.00 1,415.00 800.00 800.00 800.00	\$2,120.00 2,120.00 1,200.00 1,200.00 1,200.00	
OC-12					
-Customer Premises First First Re-Map ⁽²⁾ Additional Additional Re-Map ⁽²⁾ -Central Office	FP5DX RN8DX FP5DA RN8DA FC5DX	3,850.00 3,850.00 2,620.00 2,620.00 2,620.00	3,080.00 3,080.00 2,095.00 2,095.00 2,095.00	4,620.00 4,620.00 3,140.00 3,140.00 3,140.00	
Direct Drop ⁽¹⁾ -Customer Premises First First Re-Map ⁽²⁾ Additional Additional Re-Map ⁽²⁾ -Central Office	L8NDX RL8DX L8NDA RL8DA L9NDX	3,750.00 3,750.00 2,520.00 2,520.00 2,520.00 2,520.00	2,980.00 2,980.00 1,995.00 1,995.00 1,995.00	4,470.00 4,470.00 2,990.00 2,990.00 2,990.00	
OC-48 -Customer Premises First First Re-Map ⁽²⁾ Additional Additional Re-Map ⁽²⁾	FP5EX RN8EX FP5EA RN8EA	5,890.00 5,890.00 5,240.00 5,240.00	4,715.00 4,715.00 4,190.00 4,190.00	7,070.00 7,070.00 6,280.00 6,280.00	
Plus ⁽¹⁾ Plus Re-Map ⁽¹⁾ -Central Office -Central Office Plus ⁽¹⁾	FP5SX RN8SX FC5EX FC5SX	5,240.00 5,240.00 5,240.00 4,870.00	4,190.00 4,190.00 4,190.00 3,900.00	6,280.00 6,280.00 6,280.00 5,850.00	
Description	USOC			Nonrecurring Charge	
Nonrecurring charges for subsequent installation -Per Node Customer Premises NRBS7 Customer Premises Re-Map ⁽²⁾ NRBS7 Central Office State of the oc-48 "Plus" and Direct Drop Node feature will no longer be real office State of the oc-48 "Plus" and Direct Drop Node feature will no longer be real office State of the oc-48 "Plus" and Direct Drop Node feature will no longer be real office NRBSV State of the oc-48 "Plus" and Direct Drop Node feature will no longer be real office State of the oc-48 "Plus" and Direct Drop Node feature will no longer be real of the onew customers. There will be no change to existing customers. State of the oc-48 "Plus" and Direct Drop Node feature will no longer be real of the oc-48 "Plus" and Direct Drop Node feature will no longer be real of the oc-48 "Plus" and Direct Drop Node feature will no longer be real of the oc-48 "Plus" and Direct Drop Node feature will no longer be real of the oc-48 "Plus" and Direct Drop Node feature will no longer be real of the oc-48 "Plus" and Direct Drop Node feature will no longer be real of the oc-48 "Plus" and Direct Drop Node feature will no longer be real of the oc-48 "Plus" of the August 1, 2013. Null term plans for Dedicated SONET Ring Service which are established or renewed after real of the provided on a month-to-month basis at the stablished or renewed after July 15, 2017.					

ATT TN IS-17-0055

(1)

(2)

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

Description	USOC	36 Months ⁽¹⁾	60 Months ⁽¹⁾	Monthly Extension
Per node:				
Flex-Ring				
Customer Premises node for 2nd ring double on existing				
OC-12 OC-48	GP5FX GP5GX	2,200.00 3,900.00	1,800.00 3,000.00	2,900.00 4,500.00
Central Office node for 2nd ring double on exist	ing			
OC-12 OC-48	GC5FX GC5GX	1,850.00 3,500.00	1,500.00 2,800.00	2,200.00 4,100.00

⁽¹⁾ All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

3rd Revised Page 13

Description	USOC	36 Months ⁽⁵⁾	60 Months ⁽⁵⁾	Monthly Extension
Per Node Re-Map $^{(4)}$	MPEFX M8RFX	\$3,510.00 3,510.00	\$2,895.00 2,895.00	\$4,350.00 4,350.00
per node Plus ⁽³⁾ per node	MPEPX	3,120.00	2,575.00	3,870.00
Plus Re-Map ^{(3) (4)} per node	M8RPX	3,120.00	2,575.00	3,870.00
Nonrecurring Charges for Subsequent installation - per arrangement	NRBS8			490.00
(C) <u>Por</u>				

		36	60	Monthly
Description	USOC	Months ⁽⁵⁾	Months ⁽⁵⁾	Ixtension
- Per Port (excluding Re-Map)				
DS1 at OC-3 Node	SPRAX	\$ 50.00	\$ 45.00	\$ 65.00
DS3 at OC-3 Node	SPRBX	120.00	110.00	150.00
EC-1 at OC-3 Node	S9NSX	120.00	110.00	150.00
OC-3 at OC-3 Node	S9T1X	350.00	300.00	550.00
DS3 at OC-12 (DDN) $^{(3)}$	SPRMX	120.00	110.00	150.00
EC-1 at OC-12 (DDN) ⁽³⁾ DS3 at OC-12 Node	S9NTX	$120.00 \\ 120.00$	110.00	150.00
EC-1 at OC-12 Node	SPRCX S9NUX	120.00	$110.00 \\ 110.00$	150.00 150.00
OC-3 or OC-3c at OC-12 Node	SPREX	150.00	135.00	190.00
DS1 at $OC-12$ (DDN) ⁽¹⁾ (3)	SPRNX	50.00	45.00	65.00
DS1 at OC-12 Node $(1)(2)$	SPRGX	50.00	45.00	65.00
OC-12 at OC-12 Node	S9T2X	850.00	725.00	1050.00
OC-12 or OC-12c at OC-48 Node	SPRHX	375.00	360.00	475.00
OC-3 or OC-3c at OC-48 Node	SPRJX	150.00	135.00	190.00
DS3 at OC-48 Node	SPRKX	120.00	110.00	150.00
EC-1 at OC-48 Node	S9NVX	120.00	110.00	150.00
DS1 at OC-48 Node ⁽¹⁾	SPRLX	50.00	45.00	65.00
OC-48 at OC-48 Node	S9T3X	1900.00	1650.00	2850.00
DS3 w/Transmux	S4NGX	250.00	200.00	300.00
100 Mbps Ethernet (STS-1) at OC-3 Node*	S9TAX	145.00	130.00	225.00
100 Mbps Ethernet (STS-1) at OC-12 Node*	S9TBX	145.00	130.00	225.00
100 Mbps Ethernet (STS-3c) at OC-12 Node*	S9TCX	180.00	160.00	280.00
1 Gbps Ethernet (STS-1) at OC-12 Node*	S9TDX	250.00	200.00	350.00
1 Gbps Ethernet (STS-3c) at OC-12 Node*	S9TEX	250.00	200.00	350.00
100 Mbps Ethernet (STS-1) at OC-48 Node*	S9TGX	145.00	130.00	225.00
100 Mbps Ethernet (STS-3c) at OC-48 Node*	S9THX	180.00	160.00	280.00
1 Gbps Ethernet (STS-1) at OC-48 Node*	S9TJX	250.00	200.00	350.00
1 Gbps Ethernet (STS-3c) at OC-48 Node*	S9TKX	250.00 600.00	200.00	350.00
1 Gbps Ethernet (STS-12c) at OC-48 Node*	S9TLX S9TMX	900.00	500.00 850.00	875.00 1500.00
1 Gbps Ethernet (STS-24c) at OC-48 Node*	SATUR	900.00	00.00	1200.00

- $^{(1)}$ Optical to Electrical DS1 add/drop capability as described in 29.3(A)(5) is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.
- $^{(2)}$ The Optical-to-Electrical DS1 add/drop capability will be charged when the $85^{\rm th}$ port is applied per OC-12 node.
- ⁽³⁾ Effective 03/18/06, the OC-48 "Plus" and Direct Drop Node feature will no longer be available to new customers. There will be no change to existing customers.
- (4) Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.
- (5) All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.
- * Effective September 5, 2003, new orders for Dedicated SONET Ring Service with the EOS enhancement will be served by different equipment. Disconnect of the existing Dedicated SONET Ring Service and placement of an order for new Dedicated SONET Ring Service with the EOS enhancement is required. Refer to Section 29.3(J) for details.

(N)

(N)

(N)

Description	USOC	36 Months ⁽⁶⁾	60 Months ⁽⁶⁾	Monthly Extension
EoS Ports Virtual Concatenation (VCAT) ⁽¹⁾ - per multiplexing function				
10/100 BaseT Ethernet Port Bandwidth options for port ⁽²⁾⁽⁴⁾⁽⁵⁾ VT1.5-1v (1.6 Mbps) VT1.5-2v (3.2 Mbps) VT1.5-3v (4.8 Mbps) VT1.5-4v (6.4 Mbps) VT1.5-5v (8.0 Mbps) VT1.5-6v (9.6 Mbps) VT1.5-7v (11.2 Mbps) VT1.5-8v (12.4 Mbps) VT1.5-10v (16.0 Mbps) VT1.5-13v (20.8 Mbps) STS-1-1v (48.38 Mbps) STS-1-2v (96.77 Mbps)	S5P1X	250.00	180.00	350.00
<pre>1000 Base SX Ethernet Port 1000 Base LX Ethernet Port Bandwidth options for port ^{(3) (4) (5)} STS-1-1v (48.38 Mbps) STS-1-2v (96.77 Mbps) STS-1-3v (145.15 Mbps) STS-1-4v (193.54 Mbps) STS-1-5v (241.92 Mbps) STS-1-6v (290.30 Mbps) STS-1-9v (435.46 Mbps) STS-1-12v (580.61 Mbps) STS-1-21v (1016.06 Mbps) STS-3c-1v (149.76 Mbps) STS-3c-2v (299.52 Mbps) STS-3c-4v (599.04 Mbps) STS-3c-7v (1048.32 Mbps)</pre>	S5P2X S5P3X	425.00 425.00	350.00	500.00
Nonrecurring charges apply to EoS ports, Virtu Section 39.5.2.15(C), for applicable nonrecurr Actual payload capacity for selected bandwidth Actual payload capacity for selected bandwidth Only Single-Mode Fiber is available in the Cen The EoS line rates defined herein are based on GR-253-CORE, Issue 4. These values are not rep capacity of the EoS circuit. All term plans for Dedicated SONET Ring Service November 9, 2013, for term lengths which are s February 1, 2019, will instead expire on Febru or after February 1, 2019, will be provided on then current month-to-month rates. Notwithsta previous two sentences, this footnote does not renewed after July 15, 2017.	ing charges. applies to tral Office. the theoret resentative which are cheduled to ary 1, 2019. a month-to- nding anythi	both SX and fical SONET p of the true established expire at an All such s month basis ng to the co	LX. ayload rates Ethernet trar or renewed af y time after ervices exist at the applic ntrary in the	as per hsport Eter cing on cable, e (N

Description		USOC	36 Months ⁽³⁾	60 Months ⁽³⁾	Monthly Extension
Per DS1 Re-Map Block ⁽²⁾ (consists					
of 28 DS1 ports) at					
OC-3 Ring	P8RAX	1,400.		,260.00	1,820.00
OC-12 Ring	P8RGX	1,400.		,260.00	1,820.00
OC-12 DDN Ring	P8RNX	1,400.		,260.00	1,820.00
OC-48 Ring	P8RLX	1,400.	00 1	,260.00	1,820.00
Per DS3 Re-Map Port $^{(2)}$ at					
OC-3 Ring	P8RBX	120.	00	110.00	150.00
OC-12 DDN Ring	P8RMX	120.	00	110.00	150.00
Per DS3 Re-Map Block ⁽²⁾ (consists					
of 3 DS3 ports) at					
OC-12 Ring	P8RCX	360.	00	330.00	450.00
OC-48 Ring	P8RKX	360.	00	330.00	450.00
Per DS3 Transmux Re-Map ⁽¹⁾⁽²⁾	RN7TX	250.	0 0	200.00	300.00
Per EC-1 Re-Map Port $^{(2)}$ at					
OC-3 Ring	S9N6X	120.	00	110.00	150.00
OC-12 DDN Ring	S9N7X	120.	00	110.00	150.00
OC-12 Ring	S9N8X	120.	00	110.00	150.00
OC-48 Ring	S9N9X	120.	00	110.00	150.00
Per OC-3,OC-3c Re-Map Port ⁽²⁾ at					
OC-12 Ring	P8REX	150.	00	135.00	190.00
OC-48 Ring	P8RJX	150.		135.00	190.00
Per OC-12,OC-12c Re-Map Port ⁽²⁾					
at OC-48 Ring	P8RHX	375.	0.0	360.00	475.00
	1 010177	575.	00	500.00	175.00

 $^{(1)}$ Available for rings established on or after 09/08/07.

- ⁽²⁾ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.
- (3) All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

(N)

(N)

(N)

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

Nonrecurring charges for subsequent installation - Per port type		
OC-48	NRBN9	\$425.00
OC-12 or OC-12c	NRBSZ	400.00
0C-3 or 0C-3c	NRBSW	400.00
EC-1	NRBSX	385.00
DS3	NRBSX	385.00
DS3 w/Transmux	NRBSX	385.00
DS1	NRBSY	350.00
100 Mbps Ethernet STS-1*	NRM63	385.00
100 Mbps Ethernet STS-3c*	NRM64	385.00
1 Gbps Ethernet STS-1*	NRM65	425.00
1 Gbps Ethernet STS-3c*	NRM66	425.00
1 Gbps Ethernet STS-12c*	NRM67	425.00
1 Gbps Ethernet STS-24c*	NRM68	425.00
10/100 BaseT Ethernet Port	NRM63	385.00
1000 BaseLX Ethernet Port	NRM65	425.00
1000 BaseSX Ethernet Port	NRM66	425.00

(D) Mileage

Description	USOC	36 Months ⁽²⁾	60 Months ⁽²⁾	Monthy Extensions
Per mile between nodes by ring type OC-3 OC-12 OC-48	1YAZX 1YAZX 1YAZX	\$260.00 260.00 260.00	\$220.00 220.00 220.00	\$330.00 330.00 330.00

(E) Optical to Electrical DS1 Add/Drop Capability

		36	60	Monthy
Description	USOC	Months ⁽²⁾	Months ⁽²⁾	Extensions
Per OC-3 to DS1 Add/Drop	MXJDX	875.00	700.00	1,050.00
Re-Map ⁽¹⁾				,
Per OC-3 to DS-1 Add/Drop	M8RDX	875.00	700.00	1,050.00
, <u> </u>				
				Nonrecurring
Description	USOC			Charge
Nonrecurring charges for				\$490.00
subsequent installation				·
-Per OC-3 to DS1 Add/Drop	NRBS6			
, 1				

- * Effective September 5, 2003, new orders for Dedicated SONET Ring Service with the EOS enhancement will be served by different equipment. Disconnect of the existing Dedicated SONET Ring Service and placement of an order for new Dedicated SONET Ring Service with the EOS enhancement is required. Refer to Section 29.3(J) for details.
- ⁽¹⁾ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.
- (2) All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

(N)

(N)

(N)

\$270.00

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

(F) Dedicated SONET Ring Regenerator

Description	USOC	36 Months ⁽¹⁾	60 Months ⁽¹⁾	Monthly Extension	(N
OC-3					_
Each (as required) OC-12	RGY	\$1,000.00	\$ 800.00	\$1,200.00	
Each (as required) OC-48	RGY	2,620.00	2,095.00	3,140.00	
Each (as required)	RGY	3,275.00	2,620.00	3,930.00	
Description	USOC			recurring Charge	_

Nonrecurring charges for subsequent installation of Regenerator -Each (as required) NRBS5

(G) Shared Network Arrangement

Description	USOC	Nonrecurring Charge
Processing Charge Per Service Order	NRMCL	\$30.00

(H) Installation and Rearrangement Charges

Description		Administrative Charge per Order	Design and Central Office Connection Charge, per Initial Ring	
OC-3 OC-12 OC-48 STS-1	USOC	ORCMX \$60.00 60.00 60.00 60.00	NRMCK \$600.00 600.00 600.00	

⁽¹⁾ All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates.



PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

Description	USOC	Nonrecurring Charge	
	0500	Cliarge	
Re-Map Service ⁽²⁾			(N)
Initial Service Script Establishment/			
Test Charge			
Per OC-3 Ring	NRMR1	\$2,000.00	
Per OC-12 Ring	NRMR1	3,500.00	
Per OC-12 DDN Ring ⁽¹⁾	NRMR2	2,000.00	
Per OC-48 Ring	NRMR1	4,500.00	
Subsequent Script Activity Charge			
Per OC-3 Ring	NRMR3	1,200.00	
Per OC-12 Ring	NRMR3	2,100.00	
Per OC-12 DDN Ring ⁽¹⁾	NRMR4	1,200.00	
Per OC-48 Ring	NRMR3	2,700.00	
Scheduled Test Charge			
Per OC-3 Ring	NRMR5	1,600.00	
Per OC-12 Ring	NRMR5	2,800.00	
Per OC-12 DDN Ring ⁽¹⁾	NRMR6	1,600.00	
Per OC-48 Ring	NRMR5	3,600.00	
Emergency Re-Map Activation			
(per request)			
Per OC-3 Ring	NRMR7	1,800.00	
Per OC-12 Ring	NRMR7	3,150.00	
Per OC-12 DDN Ring ⁽¹⁾	NRMR8	1,800.00	
Per OC-48 Ring	NRMR7	4,050.00	
		·	

⁽¹⁾ Effective 03/18/06, the Direct Drop Node feature will no longer be available to new customers. There will be no change to existing customers.

 $^{(2)}$ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map $(\rm N)$ nodes that are in service or have been ordered prior to August 1, 2013. $(\rm N)$

39.5.2.16 OC-192 Dedicated SONET Ring Serice

(A) Nodes

Description	USOC	3 year ⁽⁴⁾	5 Year ⁽⁴⁾	Monthly Extension
- Customer Premises				
First	GP5AX	\$22,000.00	\$17,650.00	\$33,000.00
First Re-Map ⁽³⁾	RNFAX	19,800.00	16,000.00	33,000.00
Additional	GP5AA	19,650.00	15,700.00	29,475.00
Additional Re-Map ⁽³⁾	RNFAA	17,800.00	14,200.00	29,475.00
- Central Office	GC5AX	19,650.00	15,700.00	29,475.00
				NT
Description		USOC		Nonrecurring Charge
Nonrecurring charges : subsequent installatio - Per Node Customer Premises Customer Premises Re Central Office	on	NRBS7 NRBS7 NRBSV		\$400.00 400.00 325.00

(B) Add/Drop Capability

Description	USOC	3 year ⁽⁴⁾	5 Year ⁽⁴⁾	Monthly Extension
Per Arrangement -(per node) ⁽¹⁾ not to exceed any configurable combination of ports beyond 192 STS-1 equivalents	MXRGX \$	5,000.00	\$4,000.00	\$7,000.00
-Re-Map ⁽²⁾⁽³⁾	M8RGX \$	4,500.00	\$3,600.00	\$7,000.00

 $^{(1)}\,$ The OC-192 Add/Drop charge is applied to all nodes, excluding regenerators and CO nodes without drop ports.

- $^{(2)}$ Available for rings established on or after 09/08/07.
- ⁽³⁾ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.
- ⁽⁴⁾ All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

\$490.00

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

Description	USOC	36 Months ⁽⁵⁾	60 Months ⁽⁵⁾	Monthly Extension
 (2) Optical-to-Electric Per Arrangement⁽¹⁾ (per node) not to exceed any configurable combination of ports beyond 192 STS-1 equivalents 	MXJGX	\$2,500.00	\$2,000.00	\$3,500.00
- Re-Map ⁽²⁾⁽⁴⁾ Per Optical to Electrical DS-3 Add/Drop Capabili	M6JGX .ty	\$2,500.00	\$2,000.00	\$3,500.00
Per OC-3 to DS-1 Add/Drop ⁽³⁾	MXJDX	875.00	700.00	1,050.00
Re-Map ⁽⁴⁾ Per OC-3 to DS-1 Add/Drop ⁽³⁾	M8RDX	875.00	700.00	1,050.00
Description	US	SOC	Nonrecu: Charg	5
Subsequent Installation Per OC-3 to DS-1 Add/Drop	NR.	BS6	\$490.(00

Subsequent Installation NRBS8 Optical/Electrical of DS3 Add/Drop

- ⁽¹⁾ When electrical drops are required, the Optical-to-Electrical Add/Drop Capability charge is applied in addition to the Add/Drop Capability charge set forth in Section 39.5.2.16(B).
- $^{\scriptscriptstyle (2)}$ Available for rings established on or after 09/08/07.
- (3) An OC-3 port charge is needed with each Optical-to-Electrical Add/Drop Capability Per OC-3 to DS-1 Add/Drop.
- (4) Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.
- (5) All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

(C) Ports

TIGO G	2 $M = (2)$	[]	Monthly
USOC	3 Year ⁽²⁾	5 Year ⁽²⁾	Extension
COOLIN		<u> </u>	
~			\$65.00
~			150.00
S4NGX	250.00	200.00	300.00
S9TZX	120.00	110.00	150.00
S9NEX	135.00	120.00	225.00
S9NGX	325.00	300.00	550.00
S9NJX	825.00	760.00	1425.00
			225.00
0911111	115.00	100.00	223.00
SOTOX	180 00	160 00	280.00
09101	100.00	100.00	200.00
S9TPX	250.00	200.00	350.00
S9TOX	250.00	200.00	350.00
<u>-</u>			
S9TRX	600.00	500.00	875.00
S9TSX	900.00	850.00	1500.00
	S9QWX S9QGX S4NGX S9TZX S9NEX S9NGX S9NJX	S9QWX\$50.00S9QGX120.00S4NGX250.00S9TZX120.00S9NEX135.00S9NGX325.00S9NJX825.00S9T4X3300.00S9TNX145.00S9TOX180.00S9TPX250.00S9TQX250.00S9TRX600.00	S9QWX\$50.00\$45.00S9QGX120.00110.00S4NGX250.00200.00S9TZX120.00110.00S9NEX135.00120.00S9NGX325.00300.00S9NJX825.00760.00S9T4X3300.003000.00S9T0X145.00130.00S9TOX180.00160.00S9TQX250.00200.00S9TQX250.00500.00

- * Effective September 5, 2003, new orders for OC-192 Dedicated SONET Ring Service with the EoS enhancement will be served by different equipment. Disconnect of the existing OC-192 Dedicated SONET Ring Service and placement of an order for new OC-192 Dedicated SONET Ring Service with the EoS enhancement is required. Refer to Section 30.3(A)(6) for details.
- $^{\scriptscriptstyle (1)}$ $\,$ Available for rings established on or after 09/08/07.
- (2) All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

Description	USOC	36 Months ⁽⁶⁾	60 Months ⁽⁶⁾	Monthly Extension
EoS Ports Virtual Concatenation(VCAT) ⁽¹⁾ - per multiplexing function	0000	Henend	nonend	Intendion
<pre>10/100 BaseT Ethernet Port Bandwidth options for port⁽²⁾⁽⁴⁾⁽⁵⁾ VT1.5-1v (1.6 Mbps) VT1.5-2v (3.2 Mbps) VT1.5-3v (4.8 Mbps) VT1.5-4v (6.4 Mbps) VT1.5-5v (8.0 Mbps) VT1.5-6v (9.6 Mbps) VT1.5-7v (11.2 Mbps) VT1.5-7v (12.4 Mbps) VT1.5-10v (16.0 Mbps) VT1.5-13v(20.8 Mbps) STS-1-1v (48.38 Mbps) STS-1-2v (96.77 Mbps)</pre>	S5P1X	250.00	180.00	350.00
<pre>1000 Base SX Ethernet Port 1000 Base LX Ethernet Port Bandwidth options for port⁽³⁾⁽⁴⁾⁽⁵⁾ STS-1-1v (48.38 Mbps) STS-1-2v (96.77 Mbps) STS-1-3v (145.15 Mbps) STS-1-4v (193.54 Mbps) STS-1-5v (241.92 Mbps) STS-1-6v (290.30 Mbps) STS-1-9v (435.46 Mbps) STS-1-12v (580.61 Mbps) STS-1-21v (1016.06 Mbps) STS-3c-1v (149.76 Mbps) STS-3c-2v (299.52 Mbps) STS-3c-2v (449.28 Mbps) STS-3c-4v (599.04 Mbps) STS-3c-7v (1048.32 Mbps)</pre>	S5P2X S5P3X	425.00	350.00	500.00

⁽¹⁾ Nonrecurring charges apply to EoS Ports, Virtual Concatenation (VCAT). See EoS Port charges in Section 39.5.2.16(C), for applicable nonrecurring charges.

 $^{\scriptscriptstyle (2)}$ Actual payload capacity for selected bandwidth.

- ⁽³⁾ Actual Payload capacity for selected bandwidth applies to both SX and LX.
- $^{\rm (4)}$ Only Single-Mode Fiber is available in the Central Office.

⁽⁵⁾ The EoS line rates defined herein are based on the theoretical SONET payload line rates as per GR-253-CORE, Issue 4. These values are not representative of the true Ethernet transport capacity of the EoS circuit.

(6) All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

Description	USOC	3 Year ⁽³⁾	5 Year ⁽³⁾	Monthly Extension
- Per port (Re-Map) ⁽²⁾ Per DS1 Re-Map Block (consists of 28 DS1 ports) at OC-192 Ring	RN76X	\$1400.00	\$1260.00	\$1820.00
Per DS3 Re-Map Block (consists of 3 DS3 ports at OC-192 Ring	RN77X	360.00	330.00	400.00
Per DS3 Re-Map Port at OC-192 Ring	RN71X	120.00	110.00	150.00
Per DS3 Transmux Re-Map $^{(1)}$	RN7TX	250.00	200.00	300.00
Per EC-1 Re-Map Port at OC-192 Ring	S4NMX	120.00	110.00	150.00
Per OC-3 Re-Map Port at OC-192 Ring	RN72X	150.00	135.00	190.00
Per OC-12 Re-Map Port at OC-192 Ring	RN73X	375.00	360.00	475.00
Per OC-48 Re-Map Port at OC-192 Ring	RN74X	825.00	700.00	1425.00

DescriptionNonrecurring
ChargeNonrecurring charges for subsequentVSOC

installation		
- Per port type		
DS1	NRBSY	\$350.00
DS3	NRBSX	385.00
DS3 w/Transmux ⁽¹⁾	NRBSX	385.00
EC-1	NRBSX	385.00
OC-3, OC-3c	NRBSW	400.00
OC-12,OC-12c	NRBSZ	400.00
OC-48, OC-48c	NRBN9	425.00
OC-192	NRBN2	850.00
100 Mbps Ethernet (STS-1) at OC-192*	NRM63	385.00
100 Mbps Ethernet (STS-3c) at OC-192 node*	NRM64	385.00
1 Gbps Ethernet (STS-1) at OC-192 node*	NRM65	425.00
1 Gbps Ethernet (STS-3c) at OC-192 node*	NRM66	425.00
1 Gbps Ethernet (STS-12c) at OC-192 node*	NRM67	425.00
1 Gbps Ethernet (STS-24c) at OC-192 node*	NRM68	425.00
10/100 BaseT Ethernet Port	NRM63	385.00
1000 BaseLX Ethernet Port	NRM65	425.00
1000 BaseSX Ethernet Port	NRM66	425.00

- * Effective September 5, 2003, new orders for OC-192 Dedicated SONET Ring Service with the EoS enhancement will be served by different equipment. Disconnect of the existing OC-192 Dedicated SONET Ring Service and placement of an order for new OC-192 Dedicated SONET Ring Service with the EoS enhancement is required. Refer to Section 30.3(A)(6) for details.
- $^{(1)}$ Available for rings established on or after 09/08/07.
- (2) Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.
- (3) All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

Processing Charge Per Service NRMCL

(D) Mileage

Order

\$30.00

Description		USOC	3 3	/ear ⁽²⁾	5 Ye	ear ⁽²⁾	Monthly Extension
Per mile between nodes	(1)	1YAZX	\$2	60.00	\$22	0.00	\$330.00
(E) <u>Ring Regenerator</u>							
	USOC	3 Yea	r ⁽²⁾	5 Ye	ar ⁽²⁾		nthly ension
Each (as required)	RGY	\$9,250	.00	\$7,400	.00	\$13,	875.00
Description		USOC					curring arge
Nonrecurring charges for subsequent installation Regenerator - Each (as required)	NRBS5				ç	270.00	
(F) Shared Network Arrang	rement						
Description		USOC					curring arge

⁽¹⁾ A two-node ring configuration has a two-mile minimum, one mile from the CO node to the customer premise node, and one mile from the customer premise node to the CO node.

⁽²⁾ All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

(G) Installation and Administrative Charges

Description	USOC	Nonrecurring Charge	
STS-1 Service	ORCMX	\$60.00	
Administrative Charge per Service Order	ORCMX	60.00	
Design and Central Office Connection Charge, per Initial Ring	NRMCK	2,250.00 ⁽¹⁾	
Re-Map Service ⁽²⁾			(N)
Initial Service Script Establishment/Test Charge	NRMR1	5,500.00	
Subsequent Script Activity Charge	NRMR3	3,200.00	
Scheduled Test Charge	NRMR5	4,200.00	
Emergency Re-Map Activation ⁽²⁾ (per request)	NRMR7	5,000.00	(N)

⁽¹⁾ Per Ring Charge for Dedicated Ring Service is applied once per original ring installed.

 $^{(2)}$ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map $(\rm N)$ nodes that are in service or have been ordered prior to August 1, 2013. $(\rm N)$

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

39.5.2.17 Optical Carrier Network (OCN) Point-to-Point Service

(A) OC-3/OC-3c

(1) Local Distribution Channel

(2)

-Per Point of	E					
Termination						
	USOC	1 Year ⁽¹⁾	3 year ⁽¹⁾	5 year ⁽¹⁾⁽²⁾	Mo. Ext.	(C)

			<u> </u>			(-)
	TMECS	\$2,100.00	\$1,700.00	\$1,300.00	\$2,503.00	
Interoffice T	ransport					
-Mileage	USOC	<u>1 Year</u> ⁽¹⁾	<u>3 year</u> ⁽¹⁾	<u>5 year</u> ⁽¹⁾⁽²⁾	Mo. Ext.	(C)
-Fixed	1L5XX	\$1,100.00	\$975.00	\$886.00	\$1,705.00	
-Per Mile	1L5XX	\$260.00	\$260.00	\$220.00	\$385.00	

(3) Collocation Transport-Transport Facilities between Collocation Arrangements

	USOC	<u>1 Year</u> ⁽¹⁾	3 year ⁽¹⁾	<u>5 year</u> ⁽¹⁾⁽²	Mo. Ext.	(C)
-Fixed	1H48S	\$1,800.00	\$975.00	\$886.00	\$1,650.00	
-Per Mile	1H48S	\$260.00	\$260.00	\$220.00	\$385.00	

(4) Optional Features and Functions

(a) OC-3 Add/Drop Multiplexing-Per Arrangement*

USOC	<u>1 Year</u> ⁽¹⁾	<u>3 year</u> ⁽¹⁾	<u>5 year</u> ⁽¹⁾⁽²⁾	Mo. Ext.	(C)
MPECX	\$1,500.00	\$1,200.00	\$950.00	\$1,650.00	

(b) Add/Drop Function-Per DS-3

	USOC	Monthly	Nonrecurring Charge
	MXJBX	\$150.00	\$ O
Per DS1	MXJAX	\$ 55.00	\$0
Per 1000 Base LX	MX4LX	\$500.00	\$0

* Concatenated services cannot be multiplexed.

- (1) All term plans for OCN Point-to-Point Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after December 31, 2017, will instead expire on December 31, 2017. All such services existing on or after December 31, 2017, will be provided on a month-to-month basis at the applicable, then current monthto-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after January 22, 2016.
- ⁽²⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, (N) including any renewals, extensions or conversions of existing term commitments.

	Special Access Se 39 - MSA Access Se		Southwest	2nd Revised Pag	e 25
		USOC	Monthly	Nonrecurring Charge	
(c)	1+1 Protection -Per OC-3/OC-3c Customer Premises	P8T	\$180.00	\$0	(C) (C)
(d)	1+1 Protection with Cable Survivability -Per OC-3/OC-3c Customer Premises	P3S	\$180.00	\$500.00	(C) (C)
(e)	1+1 Protection with Route Survivability -Per OC-3/OC-3c Customer Premises	P8T	plus Per Quarte	3T rate above, r Route Mile below) + S2DXY)	(C) (C)
	-Per Quarter Route Mile	S2DXY	\$50.00	\$0	
(f)	<u>Shared</u> <u>Network</u> <u>Arrangement</u> -Processing Charge per Service Order	NRBOP	\$0	\$30.00	
(g)	Diversity ⁽¹⁾ -Per Quarter Route Mile -Per OC-3/OC-3c	S2DXY CPAPA	\$50.00 \$200.00	\$0 \$0	

(5) Moves (OC-3/OC-3c)

(a) Service Rearrangement

See Part 2, Section 7 of this Guidebook, for rates and charges.

(b) Moves of Point of Termination

See Part 2, Section 13 of this Guidebook, for rates and charges.

(c) Moving Customer Premises

See Part 2, Section 7 of this Guidebook, for rates and charges.

(1) The Per Quarter Route Mile is required for one or both ends of the second service when both services terminate at the same customer premises.

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

(B) OC-12/OC-12c

(1) Local Distribution Channel

-Per Point c Termination	-					
	USOC	<u>1 Year</u> ⁽¹⁾	<u>3 year</u> ⁽¹⁾	<u>5 year</u> ⁽¹⁾⁽²⁾	Mo. Ext.	(C)
	TMECS	\$4,560.00	\$4,000.00	\$3,000.00	\$5,775.00	
(2) Interoffice	Transport					
-Mileage	USOC	<u>1 Year</u> ⁽¹⁾	<u>3 year</u> (1)	<u>5 year</u> ⁽¹⁾⁽²⁾	Mo. Ext.	(C)
-Fixed	1L5XX	\$3,420.00	\$2,925.00	\$2,250.00	\$4,510.00	
-Per Mile	1L5XX	\$247.00	\$260.00	\$220.00	\$385.00	

(3) <u>Collocation Transport-Transport Facilities between Collocation</u> <u>Arrangements</u>

	USOC	<u>1 Year</u> ⁽¹⁾	<u>3 year</u> ⁽¹⁾	<u>5 year</u> ⁽¹⁾⁽²⁾	Mo. Ext.	(C)
-Fixed	1H48S	\$5,200.00	\$2,925.00	\$2,250.00	\$4,510.00	
-Per Mile	1H48S	\$260.00	\$260.00	\$220.00	\$385.00	

(4) Optional Features and Functions

(a) OC-12 Add/Drop Multiplexing-Per Arrangement*

USOC	<u>1 Year</u> ⁽¹⁾	<u>3 year</u> ⁽¹⁾	<u>5 year</u> ⁽¹⁾⁽²⁾	Mo. Ext.	(C)
MPEDX	\$3,200.00	\$2,800.00	\$2,100.00	\$3,575.00	

(b) Add/Drop Function-Per OC-3

	USOC	Monthly	Nonrecurring Charge
	MXJCX	\$250.00	\$ O
-Per DS3	MXJBX	\$150.00	\$0
-Per 1000 Base LX	MX4LX	\$500.00	\$0

* Concatenated services cannot be multiplexed.

- (1) All term plans for OCN Point-to-Point Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after December 31, 2017, will instead expire on December 31, 2017. All such services existing on or after December 31, 2017, will be provided on a month-to-month basis at the applicable, then current monthto-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after January 22, 2016.
- ⁽²⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

(N) (N)

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

USOC Nonrecurring Charge Monthly (c) 1+1 Protection -Per OC-12/OC-12c Customer (C) (C)Premises P8T\$260.00 \$0 (d) 1+1 Protection with Cable Survivability -Per 0C-12/0C-12c Customer (C) \$260.00 Premises P3S \$600.00 (C) (e) 1+1 Protection with Route Survivability -Per 0C-12/0C-12c Customer (Apply P8T rate above, (C) Premises P8Tplus Per Quarter Route Mile below) (C) (P8T + S2DXY) -Per Ouarter Route Mile S2DXY \$100.00 \$0 (f) Shared Network Arrangement -Processing Charge per Service Order NRBOP \$0 \$30.00 (g) Diversity⁽¹⁾ -Per Quarter Route Mile S2DXY \$100.00 \$0 -Per OC-12/OC-12c \$300.00 \$0 CPAPB

- (5) Moves (OC-12/OC-12c)
 - (a) Service Rearrangements

See Part 2, Section 7 of this Guidebook, for rates and charges.

(b) Moves of Point of Termination

See Part 2, Section 13 of this Guidebook, for rates and charges.

(c) Moving Customer Premises

See Part 2, Section 7 of this Guidebook, for rates and charges.

(1) The Per Quarter Route Mile is required for one or both ends of the second service when both services terminate at the same customer premises.

2nd Revised Page 27

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

(C) OC-48/OC-48c

(1) Local Distribution Channel								
-Per Point of Termination	-							
	USOC	<u>1 Year</u> ⁽¹⁾	<u>3 year</u> ⁽¹⁾	<u>5 year (1) (2)</u>	Mo. Ext.	(C)		
	TMECS	\$10,830.00	\$9,800.00	\$7,000.00	\$13,475.00			
(2) Interoffice	Transport							
-Mileage	USOC	<u>1 Year</u> (1)	<u>3 year</u> ⁽¹⁾	<u>5 year</u> ⁽¹⁾⁽²⁾	Mo. Ext.	(C)		
-Fixed	1L5XX	\$6,365.00	\$5,625.00	\$4,500.00	\$8,663.00			
-Per Mile	1L5XX	\$285.00	\$260.00	\$220.00	\$385.00			
(3) <u>Collocation</u> Arrangements		Transport Facil	lities betwe	een Collocatio	on			
	USOC	<u>1 Year</u> ⁽¹⁾	3 year ⁽¹⁾	<u>5 year (1) (2)</u>	Mo. Ext.	(C)		
-Fixed	1H48S	\$13,000.00	\$5,625.00	\$4,500.00	\$8,663.00			
-Per Mile	1H48S	\$260.00	\$260.00	\$220.00	\$385.00			
(4) <u>Optional Fea</u>	tures and	Functions						
(a) OC-48 Add	l/Drop Mult	iplexing—Per A	.rrangement*					
	USOC	<u>1 Year</u> (1)	<u>3 year</u> ⁽¹⁾	<u>5 year (1) (2)</u>	Mo. Ext.	(C)		
	MXRFX	\$5,550.00	\$4,625.00	\$3,700.00	\$6,375.00			
(b) Add/Drop	(b) Add/Drop Function-Per OC-12							
	USOC	Monthly	Nonrec	urring Charge	-			
	MXJEX	\$625.00	\$	0				
-Per OC-3	MXJCX	\$250.00	\$	0				

MXJBX

* Concatenated services cannot be multiplexed.

Base LX MX4LX

-Per DS3

-Per 1000

(1) All term plans for OCN Point-to-Point Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after December 31, 2017, will instead expire on December 31, 2017. All such services existing on or after December 31, 2017, will be provided on a month-to-month basis at the applicable, then current monthto-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after January 22, 2016.

\$150.00

\$500.00

\$0

\$0

(2) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

(N)

(N)

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Acc

2nd Revised Page 29

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	USOC	Monthly	Nonrecurring Charge	
(c) <u>1+1 Protection</u> -Per OC-48/OC-48c Customer Premises	P8T	\$1,410.00	\$0	(C) (C)
(d) <u>1+1 Protection</u> with Cable Survivability -Per OC-48/OC-48c Customer Premises	P3S	\$1,410.00	\$700.00	(C) (C)
(e) <u>1+1 Protection</u> with Route Survivability -Per OC-48/OC-48c				
Customer Premises	P8T	plus Per Qua	[.] P8T rate above, rter Route Mile below) T + S2DXY)	(C) (C)
-Per Quarter Route Mile	S2DXY	\$125.00	\$0	
(f) Point- to-Point OC-48 Regenerator -each	RGY48	\$5,500.00	\$0	
(g) <u>Shared</u> <u>Network</u> <u>Arrangement</u> -Processing Charge per Service Order	NRBOP	\$0	\$30.00	
(g) Diversity ⁽¹⁾				
-Per Quarter Route Mile -Per OC-48/OC-48c	S2DXY CPAPC	\$125.00 \$700.00	\$0 \$0	

(5) <u>Moves (OC-48/OC-48c)</u>

(a) Service Rearrangement See Part 2, Section 7 of this Guidebook, for rates and charges.

- (b) Moves of Point of Termination See Part 2, Section 13 of this Guidebook, for rates and charges.
- (c) Moving Customer Premises

See Part 2, Section 7 of this Guidebook, for rates and charges.

(1) The Per Quarter Route Mile is required for one or both ends of the second service when both services terminate at the same customer premises.

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services 5th Revised Page 30

(D) <u>OC-192/OC-192c</u>

		USOC	<u>3 year</u> ⁽¹⁾	<u>5 year (1) (2)</u>	Mo. Ext.	(C)
Cha	<u>al</u> stribution annel r Point					
	rmination	TMECS	\$29,400.00	\$21,000.00	\$39,600.00	
Tra	teroffice ansport leage					
-Fi: -Pe:	xed r Mile	1L5XX 1L5XX	\$16,875.00 \$360.00	\$13,500.00 \$300.00	\$25,988.00 \$495.00	
Tra -Tra Fa be Co Ar	llocation ansport cilities tween llocation rangements	11400	¢1.c. 0.75. 0.0	¢12,500,00	¢25,000,00	
	xed r Mile	1H48S 1H48S	\$16,875.00 \$360.00	\$13,500.00 \$440.00	\$25,988.00 \$495.00	
Fea	tional atures and nctions					
(a)	OC-192 Add/Drop Multiplexing* -Per					
	Arrangement	MXRGX	\$12,000.00	\$9,600.00	\$16,800.00	
(1)	11/5	USOC	Monthly	Nonrecur Charg		
(d)	Add/Drop Function					
	-Per OC-48	MXJFX	\$1,800.00	\$0		
	-Per OC-12	MXJEX	\$ 625.00	\$0		
	-Per OC-3	MXJCX	\$ 250.00	\$0		
	-Per 1000 Base LX	MX4LX	\$ 500.00	\$0		

* Concatenated services cannot be multiplexed.

(1) All term plans for OCN Point-to-Point Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after December 31, 2017, will instead expire on December 31, 2017. All such services existing on or after December 31, 2017, will be provided on a month-to-month basis at the applicable, then current monthto-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after January 22, 2016.

(2) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments. (N) (N)

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services 2nd Revised Page 31

	USOC	Monthly	Nonrecurring Charge	
(c) <u>1+1 Protection</u> -Per OC-192/OC-192c Customer Premises	P8T	\$2,700.00	\$0	(C) (C)
<pre>(d) <u>1+1 Protection</u> with Cable Survivability -Per OC-192/OC-192c Customer Premises</pre>	P3S	\$2,700.00	\$800.00	(C) (C)
(e) <u>1+1 Protection</u> with Route Survivability -Per OC-192/OC-192c				
Customer Premises	P8T			(C) (C)
-Per Quarter Route Mile	S2DXY	\$150.00	\$0	
(f) <u>Point-to-Point</u> <u>OC-192/OC-192c</u> <u>Regenerator</u> -each	RGY	\$11,000.00	\$0	
(g) Diversity ⁽¹⁾ -Per Quarter Route Mile -Per OC-192/OC-192c	S2DXY CPAPD	\$150.00 \$1200.00	\$0 \$0	

(5) Moves (OC-192)/OC-192c

(a) Service Rearrangement

See Part 2, Section 7 of this Guidebook, for rates and charges.

(b) Moves of Point of Termination

See Part 2, Section 13 of this Guidebook, for rates and charges.

(c) Moving Customer Premises

See Part 2, Section 7 of this Guidebook, for rates and charges.

(1) The Per Quarter Route Mile is required for one or both ends of the second service when both services terminate at the same customer premises.

PART 9 - Special Access Services - Southwest 1st Revised Sheet 32 SECTION 39 - Metropolitan Statistical Area Access ServicesCancels Original Sheet 32

(E) Installation and Rearrangement Charges

	Administrative Charge, per Order	Design and Central Office Connection Charge, per circuit	Customer Connection, Charge, per termination
USOC	ORCMX	NRMCK	NRBBL
OC-3/OC-3c OC-12/OC-12c OC-48/OC-48c OC-192/OC-192c Ethernet 100 Base Ethernet 1000 Base	\$60.00 60.00 60.00 60.00 60.00 60.00	\$ 375.00 375.00 500.00 2,250.00	\$450.00 450.00 600.00 600.00 (N) (N)

PART 9 - Special Access Services - SouthwestOriginal Sheet 33SECTION 39 - Metropolitan Statistical Area Access Services39.5.2.18 Gigabit Ethernet Metropolitan Area Network (GigaMAN®)

(A) Recurring Charges

			Monthly		Term Pricing	Plan	
(1)	Local Distribution Channel	JSOC	Extension	12 Mo.	36 Mo.	60 Mo.	NRC
-	Per Point of Termination Terminating Bit Rate 1 Gbps - All States	TMECS	\$3,800.00	\$3,300.00	\$2,850.00	\$2,500.00	
(2)	Interoffice Tra	ansport	: Mileage				
	- Fixed - All States	1L5XX	\$250.00	\$250.00	\$200.00	\$100.00	
	- Per Mile 1 Gbps -All States	1L5XX	\$125.00	\$125.00	\$100.00	\$75.00	
(3)	Repeater -each	VU4	\$2,500.00	\$2,400.00	\$1,150.00	\$850.00	
(4)	Diversity Optic	ons					
	Local Channel Diversity -Per Channel Terminating Bi Rate 1 Gbps -Al States	it CPAI	LX \$750.00	\$750.00	\$750.00	\$750.00	0.00
	Inter Wire Center Diversit -Per Channel Terminating Bi Rate 1 Gbps -All States	-	X \$500.00	\$500.00	\$500.00	\$500.00	0.00
	Alternate Wire Center Diversit -Per Channel Terminating Bit Rate 1 Gbps -All States	-	X \$1,200.00) \$1,200.0	0 \$1,200.	00 \$1,200.00	0.00
	-AII SLALES	CPAP	A 91,200.00	σ φ τ, ∠υυ.υ	ο φ ι ,200.	00 ŞI,200.00	0.00

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

(5)	Protection - Per GigaMAN [®] Service arranged	USOC	Monthly Extension	12 Mo.	Term Pric: 36 Mo.		NRC
	-Equipment Only Protection, per terminating end	CPAEX	1,500.00	\$1,375.00	1,050.00	900.00	\$625.00
	-Equipment Plus Alternate Wire Center Path Protection, per terminating end	CPAFX	2,460.00	2,050.00	1,600.00	1,400.00	1,400.00
	-Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating end	CPAGX	2,190.00	1,825.00	1,425.00	1,225.00	1,225.00
	-Inter Wire Center Path Protection, per interoffice segment	СРАНХ	475.00	\$375.00	150.00	100.00	625.00
	-Power Protection ⁽¹⁾	VBBGX	700.00	625.00	480.00	435.00	475.00

(1) Power Protection rate elements are applicable as set forth in Section (T)
7.3.12(K)(3)(d).
(D)

PART 9 - Special Access Services - Southwest Original Sheet 35 SECTION 39 - Metropolitan Statistical Area Access Services

(B) Installation and Rearrangement Charges

All	States				
		USOC	12 Months	36 Months	60 Months
(1)	Administrative Charge per Order	ORCMX	\$60.00	\$60.00 ⁽¹⁾	\$60.00 ⁽¹⁾
(2)	Design Central Office Connection Charge per circuit	NRMCK	\$230.00	\$230.00 ⁽¹⁾	\$230.00 ⁽¹⁾
(3)	Customer Connection Charge per termination		¢1 500 00	\$1,500.00 ⁽¹⁾	
	termination	NRBBL	\$1,500.00	ŞI,500.00	\$1,500.00 ⁽¹⁾

⁽¹⁾ The Administrative, Design Central Office Connection and Customer Connection non-recurring charges will be waived for 36 and 60-month terms for new service. PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

39.5.2.19 Multi-service Optical Network (MON) Ring Service⁽¹⁾

(A) Nonrecurring Charges

	USOC	Nonrecurring Charge
(1) Administrative Charge - per customer order	ORCMX	\$125.00
(2) Design and Central OfficeConnection Chargeper networkand per riding circuit	NRMCK	600.00
(3) Customer Connection Charge(Service Establishment)- per node	NRBBL	7,500.00
(4) Customer Connection Charge (Subsequent Installation) - per subsequent shelf	NHCNL	1,000.00

⁽¹⁾ Effective December 10, 2012, new Multi-service Optical Network (MON) Ring Service term plans are no (N) longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added. (N)

(N)

PAR	T 9 - Special Access Services -	Southwes	st	1st Revise	d Sheet 37
SEC	TION 39 - MSA Access Services		Car	cels Origina	l Sheet 37
	(B) <u>Recurring Charges</u>				
			Monthl	y Rates	Monthly
		USOC	3 Year	5 Year	Extension
(1)	Customer Premises Node (includes first shelf)	F2ND1	\$7,800.00	\$6,240.00	\$10,920.00
(2)	Customer Premises Node				
	- per subsequent shelf	F2NDS	5,850.00	4,680.00	8,190.00
(3)	Central Office Node (includes first shelf)	F2NC1	7,800.00	6,240.00	10,920.00
(4)	Central Office Node - per subsequent shelf	F2NCS	5,850.00	4,680.00	8,190.00
(5)	Channel Mileage - per V-H mile or fraction thereof (2 mile min.)	1YAZX	325.00	260.00	455.00
(6)	Optical Amplifier - C band (per location) - L ⁽¹⁾ band (per location)	67QXX 67QSX	5,400.00 5,400.00	3,600.00 3,600.00	7,600.00 7,600.00
(7)	Regenerator - (as required) -up to 2.5 Gbps (per shelf) -up to 10 Gbps (per circuit)	V8RXX V8R2C	7,500.00 15,000.00	5,000.00 10,000.00	10,500.00 21,000.00
(8)	Bulk Power -per first shelf, for shelves 1 thru 4	CBVDX	2,000.00	1,600.00	2,600.00
(9)	Bulk Power -per fifth subsequent shelf for shelves 5 thru 8	CBVDS	1,600.00	1,300.00	2,100.00

⁽¹⁾ Available where facilities and equipment permit. This condition only applies to customers purchasing this service after 09/08/07.

PART 9 - Special Access Services - Southwest Original Sheet 38 SECTION 39 - Metropolitan Statistical Area Access Services

(C) Ports

-per port/per circuit terminating location

terminating locati	on			
		Monthly	Rates	Monthly
	USOC	3 Year	5 Year	Extension
(1) $ETR/CLO^{TM/1/}$				
- unprotected				
channel	DOMM			d1 400 00
channel	POYKW	\$975.00	\$750.00	\$1,400.00
(2) FICON ^{TM/1/} (1.0625 Gbps)				
- unprotected				
channel	POYMW	975.00	750.00	1,400.00
- protected				,
channel	POYMP	1,950.00	1,500.00	2,800.00
channer	FOIMF	1,950.00	1,300.00	2,800.00
· · · · · · · · · · · · · · · · · · ·				
(3) $FICON^{TM/1/}$ (2.125 Gbps)				
- unprotected				
channel	POYWW	1,700.00	1,300.00	2,400.00
- protected				
channel	POYWP	3,400.00	2,600.00	4,800.00
		-,	,	,
(4) ISC-1 ^{TM/1/}				
- unprotected				
channel	POYJW	1,800.00	1,250.00	2,500.00
- protected				
channel	POYJP	3,600.00	2,500.00	5,000.00
(5) $ISC-3^{TM/1/}$				
- unprotected				
channel	POY9W	3,750.00	2,500.00	5,000.00
	POI9W	3,750.00	2,500.00	5,000.00
- protected	DO110 D			
channel	POY9P	7,500.00	5,000.00	10,000.00
(6) Fibre Channel (1.0625 Gbps)				
- unprotected				
channel	POYNW	1,200.00	900.00	1,700.00
- protected				
channel	POYNP	2,400.00	1,800.00	3,400.00
channer	TOTIME	2,100.00	1,000.00	5,400.00

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PART 9 - Special Access Services - Southwest Original Sheet 39 SECTION 39 - Metropolitan Statistical Area Access Services

	-per port/per	circuit			
	terminating				
		USOC	Monthly <u>3 Year</u>	y Rates <u>5 Year</u>	Monthly Extension
(7)	Fibre Channel (2.125 -unprotected	Gbps)			
	channel -protected	POYYW	\$1,700.00	\$1,300.00	\$2,400.00
	channel	РОҮҮР	3,400.00	2,600.00	4,800.00
(8)	Gigabit Ethernet - unprotected				
	channel - protected	POYLW	1,200.00	900.00	1,700.00
	channel	POYLP	2,400.00	1,800.00	3,400.00
(9)	10 Gigabit Ethernet (WAN-PHY) - unprotected				
	channel - protected	POYTW	15,000.00	12,500.00	21,000.00
	channel	POYTP	20,000.00	16,700.00	28,000.00
(10)	10 Gigabit Ethernet (LAN-PHY) - unprotected				
	channel - protected	POYUW	15,375.00	12,815.00	21,525.00
	channel	POYUP	20,500.00	17,120.00	28,700.00
(11)	SONET OC-12/OC-12c - unprotected				
	channel - protect	POYFW	1,300.00	1,000.00	1,900.00
	channel	POYFP	2,600.00	2,000.00	3,700.00
(12)	SONET OC-48/48c - unprotected				
	channel - protected	POYGW	4,400.00	3,700.00	6,000.00
	channel	POYGP	6,600.00	5,560.00	9,000.00
(13)	SONET OC-192/192c - unprotected				
	channel - protected	POYOW	15,000.00	12,500.00	21,000.00
	channel	POYOP	20,000.00	16,700.00	28,000.00

-	9 - Special Access Service		west		vised Sheet 40
SECT	ION 39 - MSA Access Service -per port/per circuit terminating location			Cancels Orig	ginal Sheet 40
(14)	Sub-Rate System ^{/4/}	USOC	Monthl <u>3 Year</u>	y Rates <u>5 Year</u>	Monthly Extension
(14)	- unprotected channel - protected channel	POYSW POYSP	\$1,300.00 2,600.00	\$1,000.00 2,000.00	\$1,900.00 3,700.00
(15)	ESCON [™] Riding Circuit ^{/1/2/4/} - unprotected channel - protected channel	РОҮНЖ РОҮНР	100.00 100.00	100.00 100.00	150.00 150.00
(16)	Fast Ethernet Riding Circuit ^{/2/4/} - unprotected channel - protected channel	POYCW POYCP	325.00 500.00	250.00 400.00	500.00 800.00
(17)	D1 Video Riding Circuit ^{/2/4/} - unprotected channel - protected channel	POYVW POYVP	100.00 100.00	100.00 100.00	150.00 150.00
(18)	DVB-ASI Riding Circuit ^{/4/} - unprotected channel - protected channel	PWY5W PWY5P	100.00 100.00	100.00 100.00	150.00 150.00
(19)	SONET OC-3/OC-3c Riding Circuit ^{/3/4/} - unprotected channel - protected channel	POYEW POYEP	100.00 100.00	100.00 100.00	150.00 150.00
(20)	GigE/FC/FICON ^{TM/1/} Sub-Rate System - unprotected channel - protected channel	POY1W POY1P	875.00 1,750.00	700.00 1,400.00	1,140.00 2,280.00
(21)	GigE Riding Circuit ^{/5/} - unprotected channel - protected channel	POY4W POY4P	500.00 1,000.00	400.00 800.00	650.00 1,300.00
(22)	Fibre Channel Riding Circuit ^{/5/} - unprotected channel - protected channel	POY6W POY6P	500.00 1,000.00	400.00 800.00	650.00 1,300.00

/1/ ESCON[™], ETR/CLO[™], FICON[™], ISC-1[™], ISC-3[™] and GDPS[™] are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

/2/ Available only when ordered with Sub-Rate System or $\texttt{ESCON}^{\textsc{tm}}$ Sub-Rate System.

/3/ Available only when ordered with Sub-rate System or OC-3/OC-12 Sub-Rate System.

/4/ Available where facilities and equipment permit. This condition only applies to customers (T)
purchasing this service after 09/08/07.

/5/ Available only when ordered with $\texttt{GigE}/\texttt{FC}/\texttt{FICON}^{\texttt{TM}/1/}$ Sub-Rate System.

PART	9 - Special Access Service	s - Soi	uthwest	1:	st Revised Sheet 41
SECT	ION 39 - MSA Access Service			Cancels	s Original Sheet 41
	<pre>-per port/per circuit terminating location</pre>				
	continuenty focueron			Monthly Rates	
		USOC	3	Year <u>5 Yea</u>	ar <u>Extension</u>
(23)	FICON ^{TM/1/2/} Riding Circuit - unprotected channel - protected channel	POY7W POY7P	400.0 800.0		480.00 960.00
(24)	ESCON ^{TM/1/4/} Sub-Rate System - unprotected channel - protected channel		1,500.0 3,000.0		1,950.00 3,900.00
(25)	OC-3/OC-3c and OC-12/OC-12 Sub-Rate System - unprotected channel - protected channel	POY3W	1,000.0 2,000.0		1,300.00 2,600.00
(26)	OC-12/OC-12c ^{/3/4/} Riding Circuit - unprotected channel - protected channel	POY5W POY5P	500.0 1,000.0		700.00 1,400.00
(27)	DVB-ASI - unprotected channel - protected channel	POY8W POY8P	2,100.0 4,200.0	0 1,650.00 0 3,300.00	3,075.00 5,775.00
(28)	ESCON ^{TM/4/} - unprotected channel - protected channel		1,300.0 2,600.0		1,900.00 3,700.00
(29)	Fast Ethernet ^{/4/} - unprotected channel - protected channel		1,300.0 2,600.0		1,900.00 3,700.00
(30)	D1 Video - unprotected channel - protected channel		1,300.0 2,600.0		1,900.00 3,700.00
(31)	SONET OC-3/OC-3c ^{/4/} - unprotected channel - protected channel		1,300.0 2,600.0		1,900.00 3,700.00
(32)	OC-48/OC-48c SONET Sub-Rat System 4:1 ^{/4/} - unprotected channel - protected channel	POYRW	3,500.0 7,000.0		4,250.00 8,500.00
(33)	Circuit	ng			
	unprotected channelprotected channel		1,900.0 3,800.0		2,800.00 5,600.00

/1/ ESCON[™], ETR/CLO[™], FICON[™], ISC-1[™], ISC-3[™] and GDPS[™] are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

/2/ Available only when ordered with $\texttt{GigE}/\texttt{FC}/\texttt{FICON}^{\texttt{TM}/1/}$ Sub-Rate System.

/3/ Available only when ordered with Sub-Rate System or OC-3/OC-12 Sub-Rate System.

/4/ Available only where facilities and equipment permit. This condition only applies to customers purchasing this service after 09/08/07.

/5/ Available only when ordered with an OC-48 Sub-Rate System.

PART 9 - Special SECTION 39 - Met 39.5.2.20 <u>10 Gi</u>	ropolit	an Statist:	ical Area A		es	al Sheet 42	2
(1) <u>F</u>	Recurrin	g Charges					
((a) <u>LAN-</u>	PHY					
		Moratlales		Term Pr:	icing Plan		
(1)	USOC	Monthly Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.	NRC
<pre>(1) Local Distribution Channel -Per Point Termination Terminating Bit Rate 10 Gbps -All States</pre>	of	18,000.00	\$15,000.00	\$12,000.00	\$8,500.00	\$7,250.00	N/A
(2) Interoffice							
Transport Mileage -Fixed -All States	1L5XX	3,600.00	2,700.00	1,800.00	1,275.00	1,150.00	N/A
-Per Mile 10 Gbps -All States	1L5XX	425.00	300.00	250.00	125.00	100.00	N/A
(3) Repeater -each	VU4	7,200.00	6,000.00	4,800.00	3,400.00	2,900.00	N/A
(4) Diversity Op	otions						
Local Channe Diversity -Per Channel Terminating Rate 10 Gbp -All States	Bit	3,938.00	3,038.00	2,700.00	2,250.00	2,025.00	350.00
Inter Wire Center Diver -Per Channel Terminating Rate 10 Gbp -All States	Bit	2,625.00	2,025.00	1,800.00	1,500.00	1,350.00	700.00
Alternate Wi Center Diver -Per Channel Terminating Rate 10 Gbps	re sity Bit					•	
-All States		6,300.00	4,860.00	4,320.00	3,600.00	3,240.00	950.00

PART 9 - Special Acce SECTION 39 - MSA Acce			uthwest		1st Revi:	sed Page ·	43
		Monthly	7	Term P	ricing Pla	an	
	USOC	Extensio		24 Mo.	36 Mo.	60 Mo.	NRC
(5) Protection - per DecaMAN [®] service arranged							
-Equipment Only Protection, per terminating end	CPAEX	9,000.00	8,250.00	7,350.00	6,300.00	5,400.00	3,000.00
-Equipment Plus Alternate Wire Center Path Protection, per							
terminating end	CPAFX	14,760.00	12,300.00	11,040.00	9,600.00	8,400.00	4,500.00
-Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating							
end	CPAGX	13,140.00	10,950.00	9,900.00	8,550.00	7,350.00	4,200.00
-Inter Wire Cente Path Protection, per interoffice	r						
segment	СРАНХ	1,425.00	1,125.00	600.00	450.00	300.00	625.00
-Power Protection	⁽¹⁾ VBBGX	700.00	625.00	525.00	480.00	435.00	475.00

 $^{(1)}$ Power Protection rate elements are applicable as set forth in Section 33(K). (T)

PART 9 - Special Access Services - Southwest Original Sheet 44 SECTION 39 - Metropolitan Statistical Area Access Services

	(b)	WAN-PHY	-					
					Term Pr	cicing Plan		
(1)	Local Distribution Channel	USOC	Monthly Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.	NRC
	-Per Point of Termination Terminating Bit Rate 10 Gbps -All States	n	19,800.00	\$16,500.00	\$13,200.00	\$9,600.00	\$8,200.00	N/A
(2)	Interoffice Transport Mileage							
	-Fixed -All States	1L5XX	3,600.00	2,700.00	1,800.00	1,275.00	1,150.00	N/A
	-Per Mile 10 Gbps -All States	1L5XX	425.00	300.00	250.00	125.00	100.00	N/A
(3)	Repeater -each	VU4	7,200.00	6,000.00	4,800.00	3,400.00	2,900.00	N/A
(4)	Diversity Op	tions						
	Local Channe Diversity -Per Channel Terminating Rate 10 Gbp -All States	Bit s	3,938.00	3,038.00	2,700.00	2,250.00	2,025.00	850.00
	Inter Wire Center Diver -Per Channel Terminating Rate 10 Gbp -All States	Bit	2,625.00	2,025.00	1,800.00	1,500.00	1,350.00	700.00
	Alternate Wi Center Diver -Per Channel Terminating I Rate 10 Gbps	re sity						
	-All States	CPAAX	6,300.00	4,860.00	4,320.00	3,600.00	3,240.00	950.00

-	RT 9 - Special Access Services - Southwest CTION 39 - MSA Access Services		1st Revised Page 45			
	Monthly		Term Pricing Plan			
USOC	Extension		24 Mo.	-	60 Mo.	NRC
(5)Protection - per DecaMAN [®] service arranged						
-Equipment Only Protection, per terminating end CPAEX	9,000.00	8,250.00	7,350.00	6,300.00	5,400.003	,000.00
-Equipment Plus Alternate Wire Center Path Protection, per terminating end CPAFX	14,760.00	12,300.00	11,040.00	9,600.00	8,400.004	,500.00
-Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating end CPAGX	13,140.00	10,950.00	9,900.00	8,550.00	7,350.004	,200.00
-Inter Wire Center Path Protection, per interoffice segment CPAHX	1,425.00	1,125.00	600.00	450.00	300.00	625.00
-Power Protection ⁽¹⁾ VBBGX	700.00	625.00	525.00	480.00	435.00	475.00

 $^{(1)}$ Power Protection rate elements are applicable as set forth in Section 33(K). (T)

PART 9 - Special Access Services - Southwest Original Sheet 46 SECTION 39 - Metropolitan Statistical Area Access Services

(2) Installation and Rearrangement Charges

(a) LAN-PHY		
All States	USOC	Nonrecurring Charge ⁽¹⁾
(1)Administrative Charge per Order	ORCMX	\$60.00
(2) Design Central Office Connection Charge per circuit	NRMCK	\$600.00
(3) Customer Connection Charge per Termination	NRBBL	\$1,400.00
(b) <u>WAN-PHY</u>		
All States		Nonrecurring Charge ⁽¹⁾
	USOC	
(1) Administrative Charge per Order	ORCMX	\$60.00
(2) Design Central Office Connection Charge per circuit	NRMCK	\$600.00
(3) Customer Connection Charge per Termination	NRBBL	\$1,400.00

(1) The Installation and Rearrangement non-recurring charges will be waived for customers purchasing a 36 or 60 month term pricing plan.

PART 9 - Special Access Services - SouthwestOriginal Sheet 47SECTION 39 - Metropolitan Statistical Area Access Services39.5.2.21Wavelength Metropolitan Area Network (WaveMANSM)

- (1) Recurring Charges
 - (a) OC-48

Term Pricing Plan Monthly USOC Extension 12 Mo. 24 Mo. 36 Mo. 60 Mo. NRC (1) Local Distribution Channel -Per Point of Termination Terminating Bit Rate 2.5 Gbps -All States TMECS \$9,000.00 \$7,500.00 \$6,000.00 \$4,700.00\$3,800.00 (2) Interoffice Transport Mileage -Fixed 1L5XX \$1,400.00 \$1,100.00 \$800.00 -All States \$600.00 \$500.00 -Per Mile 2.5 Gbps -All States 1L5XX \$425.00 \$300.00 \$260.00 \$240.00 \$200.00 (3) Repeater -each VU4 \$3,100.00 \$2,640.00 \$2,100.00 \$1,500.00\$1,300.00 (4) Diversity Options Local Channel Diversity -Per Channel Terminating Bit Rate 2.5 Gbps -All States CPALX \$1,400.00 \$1,200.00 \$1,000.00 \$900.00 \$800.00 \$850.00 Inter Wire Center Diversity -Per Channel Terminating Bit Rate 2.5 Gbps -All States CPATX \$1,050.00 \$800.00 \$700.00 \$600.00 \$500.00 \$700.00 Alternate Wire Center Diversity -Per Channel Terminating Bit Rate 2.5 Gbps CPAAX \$2,500.00 \$1,900.00 \$1,700.00 \$1,400.00\$1,200.00 \$950.00 -All States

	PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services		1st Revised Page 48			3		
			Monthly		Term Pri	cing Plan		
		USOC	Extension		24 Mo.	36 Mo.	60 Mo.	NRC
(-)	Protection - per WaveMAN SM service arranged							
	-Equipment Only							
	Protection, per							
	terminating end	CPAEX	\$2,250.00	\$2,000.00	\$1,800.00\$	1,550.00\$	1,350.00	\$625.00
	-Equipment Plus Alternate Wire Center Path Protection, per							
	terminating end	CPAFX	\$3,700.00	\$3,050.00	\$2,750.00\$	2,400.00\$	2,100.00	\$1,400.00
	-Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating							
	end	CPAGX	\$3,250.00	\$2,700.00	\$2,400.00\$	2,100.00\$	1,800.00	\$1,255.00
	-Inter Wire Cente Path Protection, per interoffice	r						
	segment	CPAHX	\$570.00	\$450.00	\$240.00	\$180.00	\$120.00	\$625.00
	-Power Protection	(1) VBBGX	\$700.00	\$625.00	\$525.00	\$480.00	\$435.00	\$475.00
(6)	-Collocation Transport facilities betwe Collocation Arrangements	een						
	-Fixed	1H48S	\$5,200.00	\$4,100.00	\$3,250.00\$	2,800.00\$	1,800.00	
	-Per Mile	1H48S	\$425.00	\$300.00	\$260.00	\$240.00	\$200.00	

 $^{(1)}$ Power Protection rate elements are applicable as set forth in Section 45.1 (T) (J)(3)(d). (D)

PART 9 - Special Access Services - Southwest Original Sheet 49 SECTION 39 - Metropolitan Statistical Area Access Services (b) OC-192 Term Pricing Plan Monthly Extension USOC 12 Mo. 24 Mo. 36 Mo. 60 Mo. NRC (1) Local Distribution Channel -Per Point of Termination Terminating Bit Rate 10 Gbps -All States TMECS \$22,770.00 \$18,000.00 \$15,000.00 \$10,500.00\$9,000.00 (2) Interoffice Transport Mileage -Fixed -All States 1L5XX \$1,800.00 \$1,350.00 \$900.00 \$650.00 \$575.00 -Per Mile 10 Gbps -All States \$300.00 \$260.00 \$240.00 \$200.00 1L5XX \$425.00 (3) Repeater \$7,920.00 \$6,600.00 \$5,280.00 \$3,840.00 \$3,280.00 -each VU4 (4) Diversity Options Local Channel Diversity -Per Channel Terminating Bit Rate 10 Gbps -All States CPALX \$3,938.00 \$3,038.00 \$2,700.00 \$2,250.00 \$2,025.00 \$850.00 Inter Wire Center Diversity -Per Channel Terminating Bit Rate 10 Gbps -All States CPATX \$2,625.00 \$2,025.00 \$1,800.00 \$1,500.00 \$1,350.00 \$700.00 Alternate Wire Center Diversity -Per Channel Terminating Bit Rate 10 Gbps -All States CPAAX \$6,300.00 \$4,860.00 \$4,320.00 \$3,600.00 \$3,240.00 \$950.00

PART 9 - Special Access Services - Southwest SECTION 39 - MSA Access Services

		Monthl	Y	Term Pi	ricing Plan	1	_
	USOC	Extensic NRC	on 12 Mo.	24 Mo.	36 Mo.	60 Mo.	
(5)Protection - per WaveMAN SM service arranged							
-Equipment Only Protection, per terminating end	CPAEX	\$9,000.00	\$8,250.00	\$7,350.00	\$6,300.00\$	5,400.00 \$	3,000.00
-Equipment Plus Alternate Wire Center Path Protection, per							
terminating end	CPAFX	\$14,760.00	\$12,300.00	\$11,040.00	\$9,600.00\$	8,400.00 \$4	1,500.00
-Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating							
end	CPAGX	\$13,140.00	\$10,950.00	\$9,900.00	\$8,550.00\$	7,350.00 \$4	1,200.00
-Inter Wire Cente Path Protection, per interoffice segment		\$1 425 00	\$1,125.00	\$600.00	\$450.00	\$300.00	\$625.00
-							
-Power Protection	(¹⁾ VBBGX	\$700.00	\$625.00	\$525.00	\$480.00	\$435.00	\$475.00
<pre>(6) -Collocation Transport facilities betwee Collocation Arrangements</pre>	een						
-Fixed	1H48S	\$9,600.00	\$6,700.00	\$4,800.00	\$4,200.00\$	3,800.00	
-Per Mile	1H48S	\$425.00	\$300.00	\$260.00	\$240.00	\$200.00	

(1) Power Protection rate elements are applicable as set forth in Section 45.1 (T)
 (J)(3)(d). (D)

PART 9 - Special Access Services - Southwest 1st Revised Page 50.1 SECTION 39 - MSA Access Services

(c) Transparent Transport (100 Mbps - 2.5 Gbps)

(1) Local Distrik Channel		USOC	Monthly Extension	Term Pricing Plan 60 Mo.	
Termir Termir Bit Ra		TMECS	\$9,000.00	\$3,800.00	(D)
(2) Interof Transpo Mileage	ort				
-Fixe	nnel Mileage ed Mbps - 2.5 Gpbs	1L5XX	\$1,400.00	\$500.00	(C) (T)
-Per	nel Mileage Mile Mbps - 2.5 Gbps	1L5XX	\$425.00	\$200.00	(D)

(d) <u>Transparent Transport</u> (2.5 Gbps - 10 Gbps)

(1) Local Distribution Channel	USOC	Monthly Extension	Term Pricing Plan 60 Mo.	
-Per Point of Termination Terminating Bit Rate 2.5 Gbps to 10 Gbps (2) Interoffice Transport	TMECS	\$22,770.00	\$9,000.00	(D)
Mileage				
a) Channel Mileage -Fixed 2.5 Gbps to 10 Gbps	1L5XX	\$1,800.00	\$575.00	(C) (T)
b) Channel Mileage -Per Mile 2.5 Gbps to 10 Gbps	1L5XX	\$425.00	\$200.00	(T) (D)

			1st Revised Page 51	
llation and Re	earrange	ement Charges		
	ansport	(100 Mbps-2.5 Gbps)		(N)
strative	USOC	Nonrecurring Charges ⁽¹⁾		
per Order	ORCMX	\$60.00		
Connection	NRMCK	\$600.00		
per	NRBBL	\$1,500.00		
	ansport	(2.5 Gbps - 10 Gbps)		(N)
atwatiwa	USOC	Nonrecurring Charges ⁽¹⁾		
	ORCMX	\$60.00		
Connection	NRMCK	\$600.00		
per	NRBBL	\$1,500.00		
	- MSA Access <u>llation and Re</u> <u>OC-48</u> , <u>Fransparent Tr</u> strative per Order Central Connection per circuit er Connection per ation	- MSA Access Service 11ation and Rearrange OC-48, Transparent Transport USOC strative per Order ORCMX Central Connection per circuit NRMCK er Connection per ation NRBBL OC-192, Transparent Transport USOC strative per Order ORCMX Central Connection per circuit NRMCK er Connection per circuit NRMCK	Transparent Transport (100 Mbps-2.5 Gbps) USOC Nonrecurring Charges ⁽¹⁾ strative ORCMX \$60.00 Central Connection per circuit NRMCK \$600.00 er Connection per per ation NRBBL \$1,500.00 OC-192, Transparent Transport (2.5 Gbps - 10 Gbps) OC-192, Nonrecurring Charges ⁽¹⁾ Strative ORCMX \$60.00 Oc-192, Connection Nonrecurring Charges ⁽¹⁾ OC-192, Connection NON \$60.00 OC-192, Connection NRBBL \$1,500.00 OC-192, Connection NON \$60.00 OC-192, Connection NON \$60.00 OC-192, Connection Per Order ORCMX \$60.00 Strative per Order ORCMX \$60.00 Central Connection Per circuit per circuit NRMCK \$600.00 er Connection Per circuit NRMCK	- MSA Access Services llation and Rearrangement Charges OC-48, Transparent Transport (100 Mbps-2.5 Gbps) USOC Nonrecurring Charges ⁽¹⁾ strative per Order ORCMX \$60.00 Central Connection per circuit NRMCK \$600.00 er Connection per ation NRBBL \$1,500.00 OC-192, Transparent Transport (2.5 Gbps - 10 Gbps) Strative per Order ORCMX \$60.00 Central Connection per circuit NRMCK \$600.00 er Connection per circuit NRMCK \$600.00 er Connection per circuit NRMCK \$600.00

39.5.3 Not in Use

⁽¹⁾ The installation Non-recurring charges will be waived for customers purchasing a new 36 or 60 month term pricing plan. This waiver does not include moves and upgrade of services.

^{39.5.4} Not in Use

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services 39.6.1 MSAs with Limited Service Relief

Wire Center CLLI MSA Name State AUSTIN-SAN MARCOS ТΧ AUSTTXBC AUSTTXBE AUSTTXCR AUSTIN-SAN MARCOS ͲХ AUSTIN-SAN MARCOS ТΧ AUSTTXCV TΧ AUSTTXEV ΤX ΤX AUSTTXFA ΤX AUSTTXFI ТΧ AUSTTXGR AUSTTXHI ΤX AUSTTXHO ТΧ AUSTTXJO AUSTTXLE AUSTTXLT ТΧ ТΧ ТΧ AUSTTXLW TΧ ΤX AUSTTXMA TΧ AUSTTXMC ΤX AUSTTXMF ТΧ AUSTTXPF AUSTTXRR AUSTTXTE AUSTTXTW AUSTTXWA AUSTTXWA ΤX ΤX TΧ AUSTIN-SAN MARCOS ΤX AUSTIN-SAN MARCOS AUSTIN-SAN MARCOS ΤX LBHLTXLH AUSTIN-SAN MARCOS ТΧ AUSTIN-SAN MARCOS AUSTIN-SAN MARCOS BROWNSVILLE-HARLINGEN BROWNSVILLE-HARLINGEN BROWNSVILLE-HARLINGEN BROWNSVILLE-HARLINGEN BROWNSVILLE-HARLINGEN BROWNSVILLE-HARLINGEN BROWNSVILLE-HARLINGEN BROWNSVILLE-HARLINGEN DALLAS-Ft. Worth TAYLTXTA BWVLTXLI ΤX ΤX BWVLTXOL TΧ BWVLTXTE TΧ HRLNTXHG ΤX ТΧ LSFRTXLF PTISTXPI PTISTXSP ТΧ ΤX RHNDTXRH SNBNTXSB ABRYTXGI ТΧ TΧ ΤX TΧ ALLNTXSA DALLAS-Ft. Worth ANNATXWA CELNTXDU DLLSTXAD DLLSTXCH DLLSTXDA DLLSTXDI DLLSTXDI DALLAS-Ft. Worth TΧ ТΧ DALLAS-Ft. Worth ТΧ DALLAS-Ft. Worth DALLAS-Ft. Worth ТΧ DALLAS-Ft. Worth ТΧ ТΧ DALLAS-Ft. Worth DLLSTXDN TΧ DLLSTXDS ΤX ТΧ DLLSTXDV DLLSTXEM TΧ DLLSTXEV TΧ DLLSTXEX TΧ DLLSTXFB DLLSTXFE ТΧ DALLAS-Ft. Worth ТΧ

State	Wire Center CLLI	MSA Name
TX	DLLSTXFL	DALLAS-Ft. Worth
TX	DLLSTXFR	DALLAS-Ft. Worth
TX	DLLSTXGP	DALLAS-Ft. Worth
TX	DLLSTXHA	DALLAS-Ft. Worth
TX	DLLSTXHU	DALLAS-Ft. Worth
TX	DLLSTXLA	DALLAS-Ft. Worth
TX	DLLSTXLN	DALLAS-Ft. Worth
TX	DLLSTXME	DALLAS-Ft. Worth
TX	DLLSTXMS	DALLAS-Ft. Worth
TX	DLLSTXNM	DALLAS-Ft. Worth
TX	DLLSTXNO	DALLAS-Ft. Worth
TX	DLLSTXRE	DALLAS-Ft. Worth
TX	DLLSTXRI	DALLAS-Ft. Worth
TX	DLLSTXRN	DALLAS-Ft. Worth
TX	DLLSTXRO	DALLAS-Ft. Worth
TX	DLLSTXRY	DALLAS-Ft. Worth
TX	DLLSTXSE	DALLAS-Ft. Worth
TX	DLLSTXSU	DALLAS-Ft. Worth
TX	DLLSTXTA	DALLAS-Ft. Worth
TX	DLLSTXWH	DALLAS-Ft. Worth
TX	ENNSTXTR	DALLAS-Ft. Worth
TX	FRNYTXHI	DALLAS-Ft. Worth
TX	FRSCTXCO	DALLAS-Ft. Worth
TX	FRSCTXES	DALLAS-Ft. Worth
TX	FRSCTXWE	DALLAS-Ft. Worth

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services State Wire Center CLLI MSA Name

State	Wire Center CLLI	MSA Name
TX	FRVLTXST	DALLAS-Ft. Worth
TX	ITLYTXHU	DALLAS-Ft. Worth
TX	MCKNTXLI	DALLAS-Ft. Worth
TX	MCKNTXTE	DALLAS-Ft. Worth
TX	MCKNTXWE	DALLAS-Ft. Worth
TX	MDLTTXGR	DALLAS-Ft. Worth
TX	PRSPTXFI	DALLAS-Ft. Worth
TX	PRTNTXRE	DALLAS-Ft. Worth
TX	RDOKTXHO	DALLAS-Ft. Worth
TX	RKWLTXPA	DALLAS-Ft. Worth
TX	RYCYTXNE	DALLAS-Ft. Worth
TX	TRRLTXJO	DALLAS-Ft. Worth
TX	WXHCTXWE	DALLAS-Ft. Worth
TX	ALVDTXTI	DALLAS-Ft. Worth
TX	CLBNTXMI	DALLAS-Ft. Worth
TX	DLLSTXMC	DALLAS-Ft. Worth
TX	FTWOTXAL	DALLAS-Ft. Worth
		DALLAS-Ft. Worth
TX	FTWOTXAR	
TX TX	FTWOTXAT FTWOTXAX	DALLAS-Ft. Worth DALLAS-Ft. Worth
TX	FTWOTXBB	DALLAS-Ft. Worth
TX	FTWOTXBE	DALLAS-Ft. Worth
TX	FTWOTXBN	DALLAS-Ft. Worth
TX	FTWOTXBR	DALLAS-Ft. Worth
TX	FTWOTXBU	DALLAS-Ft. Worth
TX	FTWOTXBY	DALLAS-Ft. Worth
TX	FTWOTXCE	DALLAS-Ft. Worth
TX	FTWOTXCI	DALLAS-Ft. Worth
TX	FTWOTXCR	DALLAS-Ft. Worth
TX	FTWOTXEC	DALLAS-Ft. Worth
TX	FTWOTXED	DALLAS-Ft. Worth
TX	FTWOTXEU	DALLAS-Ft. Worth
TX	FTWOTXGL	DALLAS-Ft. Worth
TX	FTWOTXJE	DALLAS-Ft. Worth
TX	FTWOTXKE	DALLAS-Ft. Worth
TX	FTWOTXLW	DALLAS-Ft. Worth
TX	FTWOTXMA	DALLAS-Ft. Worth
TX	FTWOTXPE	DALLAS-Ft. Worth
TX	FTWOTXTE	DALLAS-Ft. Worth
TX	FTWOTXWA	DALLAS-Ft. Worth
TX	FTWOTXWS	DALLAS-Ft. Worth
TX	GRBYTXRA	DALLAS-Ft. Worth
TX	NWRKTXHU	DALLAS-Ft. Worth
TX	RONKTXWO	DALLAS-Ft. Worth
TX	WTFRTXLY	DALLAS-Ft. Worth

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

State	Wire Center CLLI	MSA Name
TX	AGTNTXDA	HOUSTON
TX	AGTNTXTI	HOUSTON
TX	ALVNTXAL	HOUSTON
TX	CLEVTXCL	HOUSTON
TX	CLUTTXCL	HOUSTON
TX	CLUTTXLJ	HOUSTON
TX	CYPRTXCY	HOUSTON
TX	DYTNTXDY	HOUSTON
TX	FRPTTXFR	HOUSTON
TX	HMPSTXHM	HOUSTON
TX	HSTNTXAD	HOUSTON
TX	HSTNTXAI	HOUSTON
TX	HSTNTXAL	HOUSTON
TX	HSTNTXAP	HOUSTON
TX	HSTNTXBA	HOUSTON
TX	HSTNTXBE	HOUSTON
TX	HSTNTXBR	HOUSTON
TX	HSTNTXBU	HOUSTON
TX	HSTNTXBW	HOUSTON
TX	HSTNTXCA	HOUSTON
TX	HSTNTXCH	HOUSTON
TX	HSTNTXCL	HOUSTON
TX	HSTNTXDP	HOUSTON
TX	HSTNTXEE	HOUSTON
TX	HSTNTXEH	HOUSTON
TX	HSTNTXFA	HOUSTON
TX	HSTNTXGL	HOUSTON
TX	HSTNTXGP	HOUSTON
TX	HSTNTXGR	HOUSTON
TX	HSTNTXHO	HOUSTON
TX	HSTNTXHU	HOUSTON
TX	HSTNTXID	HOUSTON
TX	HSTNTXJA	HOUSTON
TX	HSTNTXLA	HOUSTON
TX	HSTNTXLP	HOUSTON
TX	HSTNTXMA	HOUSTON
TX	HSTNTXMC	HOUSTON
TX	HSTNTXMI	HOUSTON
TX	HSTNTXMO	HOUSTON
TX TX	HSTNTXNA HSTNTXNE	HOUSTON HOUSTON
		HOUSTON
TX	HSTNTXOR	
TX TX	HSTNTXOV HSTNTXOX	HOUSTON HOUSTON
TX	HSINIXOX HSINIXPA	HOUSTON
TX TX	HSINIXPA HSINIXPE	HOUSTON
TX	HSINIXPE	HOUSTON
T 77	IIO IN I AE K	11000101

Stat	e	Wire Center	CLLI	MSA Name	
TX		HSTNTXRE	Ξ	HOUSTON	(N)
TX		HSTNTXRI	Ľ	HOUSTON	
TX		HSTNTXSA	J	HOUSTON	
TX		HSTNTXSE	Ξ	HOUSTON	
TX		HSTNTXSF	ł	HOUSTON	
TX		HSTNTXSU	J	HOUSTON	
TX		HSTNTXUN	J	HOUSTON	
TX		HSTNTXWA	ł	HOUSTON	
TX		HSTNTXWE	Ξ	HOUSTON	
TX		HSTNTXWI	J	HOUSTON	
TX		HSTNTXWY	Z	HOUSTON	
TX		LBRTTXLE	3	HOUSTON	
TX		PNHRTXPN	V	HOUSTON	
TX		PRVWTXPF	ર	HOUSTON	
TX		RSBGTXRF	ર	HOUSTON	
TX		SMLKTXSN	ľ	HOUSTON	
TX		SPLDTXSI	2	HOUSTON	
TX		SPRNTXNO)	HOUSTON	
TX		SPRNTXSC)	HOUSTON	
TX		TBLLTXKI	J	HOUSTON	
TX		TBLLTXTE	3	HOUSTON	
TX		VLLDTXVI	J	HOUSTON	
TX		WLLRTXWI	J	HOUSTON	
TX		DONNTXDO)	MCALLEN/EDINBURG	
TX		EDBGTXEE	3	MCALLEN/EDINBURG	
TX		EDCHTXEI	D	MCALLEN/EDINBURG	
TX		MCALTXHI	Ľ	MCALLEN/EDINBURG	
TX		MCALTXMU	J	MCALLEN/EDINBURG	
TX		MRCDTXME	Ξ	MCALLEN/EDINBURG	
TX		MSSNTXMI	Ľ	MCALLEN/EDINBURG	
TX		PHRRTXPH	ł	MCALLEN/EDINBURG	
TX		SLCYTXSC	2	MCALLEN/EDINBURG	
					(D)

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PART 9 - Special Access	Services - Southwest	1st Revised Page 57
SECTION 39 - MSA Access	Services	

State	Wire Center (CLLI	MSA Name

(D)

TX	LNDLTXTU	TYLER
TX	OWTNTXTR	TYLER
TX	TYLRTXCH	TYLER
TX	TYLRTXLY	TYLER
TX	TYLRTXSO	TYLER

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

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State	Wire Center CLLI	MSA Name
TX	WACOTX01	WACO
TX	WACOTXCS	WACO
TX	WACOTXED	WACO
TX	WACOTXGH	WACO
TX	WACOTXHE	WACO
TX	WACOTXLO	WACO
TX	WACOTXMD	WACO
TX	WACOTXMG	WACO
TX	WACOTXMO	WACO
TX	WACOTXMT	WACO
TX	WACOTXPR	WACO
TX	WACOTXSB	WACO
TX	WACOTXSW	WACO
TX	WACOTXWE	WACO
TX	BLLVTXFR	WICHITA FALLS
TX	BRKBTXEF	WICHITA FALLS
TX	HNRTTXBR	WICHITA FALLS
TX	IWPKTXBA	WICHITA FALLS
TX	WCFLTXCF	WICHITA FALLS
TX	WCFLTXNI	WICHITA FALLS
TX	WCFLTXTF	WICHITA FALLS
AR	FTSMARGL	FORT SMITH
AR	FTSMARMI	FORT SMITH
AR	FTSMARSU	FORT SMITH
AR	NTRDARMA	FORT SMITH
AR	VNBRARMA	FORT SMITH
AR	CFVLARMA	MEMPHIS
AR	EARLARMA	MEMPHIS
AR	MARNARMA	MEMPHIS
AR	TRRLARMA	MEMPHIS
AR	WMMPARMA	MEMPHIS

PART 9 - Special Access Services - Southwest Original Sheet 59 SECTION 39 - Metropolitan Statistical Area Access Services

101 35		berear mea meeebb ber	VICCD
	State V	Nire Center CLLI	MSA Name
	KS	ARCHMOAX	KANSAS CITY
	KS	BLSPMOCA	KANSAS CITY
	KS	DESTKSLU	KANSAS CITY
	KS	EXSPMOME	KANSAS CITY
	KS	KSCYKS10	KANSAS CITY
	KS	KSCYKSBN	KANSAS CITY
	KS	KSCYKSCB	KANSAS CITY
	KS	KSCYKSJO	KANSAS CITY
	KS	KSCYKSLE	KANSAS CITY
	KS	KSCYKSNA	KANSAS CITY
	KS	KSCYKSOL	KANSAS CITY
	KS	KSCYKSPA	KANSAS CITY
	KS	KSCYKSSH	KANSAS CITY
	KS	KSCYKSST	KANSAS CITY
	KS	KSCYMO01	KANSAS CITY
	KS	KSCYMO02	KANSAS CITY
	KS	KSCYMO04	KANSAS CITY
	KS	KSCYMO05	KANSAS CITY
	KS	KSCYMO20	KANSAS CITY
	KS	KSCYMO21	KANSAS CITY
	KS	KSCYMO22	KANSAS CITY
	KS	KSCYMO23	KANSAS CITY
	KS	KSCYMO24	KANSAS CITY
	KS	KSCYMO25	KANSAS CITY
	KS	KSCYMO40	KANSAS CITY
	KS	KSCYMO41	KANSAS CITY
	KS	KSCYMO42	KANSAS CITY
	KS	KSCYMO44	KANSAS CITY
	KS	KSCYMO45	KANSAS CITY
	KS	KSCYMO48	KANSAS CITY
	KS	KSCYMO55	KANSAS CITY
	KS	RCMDMOPR	KANSAS CITY
	KS	SMVLMOTR	KANSAS CITY

PART 9 - Special Access Services - Southwest Original Sheet 60 SECTION 39 - Metropolitan Statistical Area Access Services

1		
State	Wire Center CLLI	MSA Name
KS	ANDLKSHI	WICHITA
KS	CHNYKSKI	WICHITA
KS	DGLSKSPI	WICHITA
KS	ELDOKSST	WICHITA
KS	GRDPKSLE	WICHITA
KS	LEONKSPI	WICHITA
KS	MTHPKS04	WICHITA
KS	TWNDKSJE	WICHITA
KS	WCHTKS47	WICHITA
KS	WCHTKSAG	WICHITA
KS	WCHTKSAH	WICHITA
KS	WCHTKSAM	WICHITA
KS	WCHTKSAN	WICHITA
KS	WCHTKSBE	WICHITA
KS	WCHTKSBR	WICHITA
KS	WCHTKSCB	WICHITA
KS	WCHTKSCE	WICHITA
KS	WCHTKSDE	WICHITA
KS	WCHTKSGM	WICHITA
KS	WCHTKSKE	WICHITA
KS	WCHTKSNW	WICHITA
KS	WCHTKSOL	WICHITA
KS	WCHTKSRH	WICHITA
KS	WCHTKSTE	WICHITA
KS	WCHTKSVC	WICHITA
KS	WCHTKSWW	WICHITA
МО	CRJTMOMI	JOPLIN
MO	CRTHMOFL	JOPLIN
MO	JPLNMOMA	JOPLIN
MO	JSPRMOEX	JOPLIN
MO	NESHMOGL	JOPLIN
MO	WBCYMOOR	JOPLIN
МО	ARCHMOAX	KANSAS CITY
MO	BLSPMOCA	KANSAS CITY

PART 9 - Special Access Services - Southwest Original Sheet 61 SECTION 39 - Metropolitan Statistical Area Access Services

State	Wire Center	CLLI MSA Nam	ie
МО	DESTKSLU	KANSAS	CITY
МО	EXSPMOME	KANSAS	CITY
МО	KSCYKS10	KANSAS	CITY
МО	KSCYKSBN	KANSAS	CITY
MO	KSCYKSCB	KANSAS	CITY
МО	KSCYKSJO	KANSAS	CITY
МО	KSCYKSLE	KANSAS	CITY
МО	KSCYKSNA	KANSAS	CITY
МО	KSCYKSOL	KANSAS	CITY
MO	KSCYKSPA	KANSAS	CITY
MO	KSCYKSSH	KANSAS	CITY

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

 Ctata	Wire Center CLLI	MSA Name	
State	WILE CENTEL CITI	MSA Name	
MO	KSCYKSST	KANSAS CITY	
MO	KSCYM001	KANSAS CITY	
MO	KSCYMO02	KANSAS CITY	
MO	KSCYMO04	KANSAS CITY	
MO	KSCYMO05	KANSAS CITY	
MO	KSCYMO20	KANSAS CITY	
MO	KSCYMO21	KANSAS CITY	
MO	KSCYMO22	KANSAS CITY	
MO	KSCYMO23	KANSAS CITY	
MO	KSCYMO24	KANSAS CITY	
MO	KSCYMO25	KANSAS CITY	
MO	KSCYMO40	KANSAS CITY	
MO	KSCYMO41	KANSAS CITY	
MO	KSCYMO42	KANSAS CITY	
MO	KSCYMO44	KANSAS CITY	
MO	KSCYMO45	KANSAS CITY	
MO	KSCYMO48	KANSAS CITY	
MO	KSCYM055	KANSAS CITY	
MO	RCMDMOPR	KANSAS CITY	
MO	SMVLMOTR	KANSAS CITY	
MO	ANTOMO50	ST. LOUIS	
MO	BUFTMOHU	ST. LOUIS	
MO	CDHLM051	ST. LOUIS	
MO	CHFDM052	ST. LOUIS	
MO	DESTMOGI	ST. LOUIS	
MO	EURKM053	ST. LOUIS	
MO	FNTNMO54	ST. LOUIS	
MO	FSTSMOYE	ST. LOUIS	
MO	GRSMM055	ST. LOUIS	
MO	HGRGM056	ST. LOUIS	
MO	HGRGM057	ST. LOUIS	
MO	HLBOMO66	ST. LOUIS	
MO	HVTRMO65	ST. LOUIS	

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

-			
State	Wire Center CLLI	MSA Name	
МО	HVTRMO67	ST. LOUIS	
MO	IMPRM058	ST. LOUIS	
MO	MNCHM059	ST. LOUIS	
MO	MXVLMO60	ST. LOUIS	
MO	PCFCMO61	ST. LOUIS	
MO	PONDMO62	ST. LOUIS	
MO	PRSXMO68	ST. LOUIS	
MO	PVLYMOAA	ST. LOUIS	
MO	STCHMO63	ST. LOUIS	
MO	STCLMOMA	ST. LOUIS	
MO	STLSM001	ST. LOUIS	
MO	STLSM002	ST. LOUIS	
MO	STLSMO03	ST. LOUIS	
MO	STLSM004	ST. LOUIS	
МО	STLSMO05	ST. LOUIS	
MO	STLSM006	ST. LOUIS	
MO	STLSM007	ST. LOUIS	
MO	STLSMO08	ST. LOUIS	
MO	STLSM011	ST. LOUIS	
MO	STLSMO20	ST. LOUIS	
MO	STLSM021	ST. LOUIS	
MO	STLSM022	ST. LOUIS	
MO	STLSMO23	ST. LOUIS	
MO	STLSMO24	ST. LOUIS	
MO	STLSMO25	ST. LOUIS	
MO	STLSMO26	ST. LOUIS	
MO	STLSMO27	ST. LOUIS	
MO	STLSMO40	ST. LOUIS	
MO	STLSMO41	ST. LOUIS	
MO	STLSMO42	ST. LOUIS	
MO	STLSMO43	ST. LOUIS	
MO	STLSMO45	ST. LOUIS	
MO	UNINMOLU	ST. LOUIS	
MO	VYPKMO64	ST. LOUIS	
MO	WAREMOWH	ST. LOUIS	
MO	WASHMOBE	ST. LOUIS	

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

State	Wire Center CLLI	MSA Name
beace		
OK	BKSHOKMA	FORT SMITH
OK	MLDROKMA	FORT SMITH
OK	POCLOKMA	FORT SMITH
OK	SLSWOKMA	FORT SMITH
OK	SPIROKMA	FORT SMITH
OK	TALHOKMA	FORT SMITH
OK	ARCDOKMA	OKLAHOMA CITY
OK	BYRSOKMA	OKLAHOMA CITY
OK	CSHNOKMA	OKLAHOMA CITY
OK	EDMDOKMA	OKLAHOMA CITY
OK	ELRNOKMA	OKLAHOMA CITY
OK	HRRHOKMA	OKLAHOMA CITY
OK	MSTNOKMA	OKLAHOMA CITY
OK	NOBLOKMA	OKLAHOMA CITY
OK	NRMNOKMA	OKLAHOMA CITY
OK	OKCYOKCE	OKLAHOMA CITY
OK	OKCYOKGA	OKLAHOMA CITY
OK	OKCYOKGR	OKLAHOMA CITY
OK	OKCYOKME	OKLAHOMA CITY
OK	OKCYOKMU	OKLAHOMA CITY
OK	OKCYOKNI	OKLAHOMA CITY
OK	OKCYOKOR	OKLAHOMA CITY
OK	OKCYOKPA	OKLAHOMA CITY
OK	OKCYOKPE	OKLAHOMA CITY
OK	OKCYOKPN	OKLAHOMA CITY
OK	OKCYOKSK	OKLAHOMA CITY
OK	OKCYOKSP	OKLAHOMA CITY
OK	OKCYOKSU	OKLAHOMA CITY
OK	OKCYOKSW	OKLAHOMA CITY
OK	OKCYOKUN	OKLAHOMA CITY
OK	OKCYOKVI	OKLAHOMA CITY
OK	OKCYOKWH	OKLAHOMA CITY
OK	OKCYOKWI	OKLAHOMA CITY
OK	PDMTOKMA	OKLAHOMA CITY
OK	SHWNOKMA	OKLAHOMA CITY
OK	WNTTOKMA	OKLAHOMA CITY
OK	YUKNOKMA	OKLAHOMA CITY
OK	YUKNOKSO	OKLAHOMA CITY

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

LION	39 - Metropolitali	Statistical Area Access Services		
	State	Wire Center CLLI	MSA Name	
	OK	OKCYOKSW	OKLAHOMA	CTTY
	OK	OKCYOKUN	OKLAHOMA	
	OK	OKCYOKVI	OKLAHOMA	
	OK	OKCYOKWH	OKLAHOMA	
	OK	OKCYOKWI	OKLAHOMA	
	OK	PDMTOKMA	OKLAHOMA	
	OK	SHWNOKMA	OKLAHOMA	
	OK	WNTTOKMA	OKLAHOMA	
	OK	YUKNOKMA	OKLAHOMA	
	OK	YUKNOKSO	OKLAHOMA	
	OK	BRSWOKMA	TULSA	
	OK	BRVLOKFE	TULSA	
	OK	CHLSOKMA	TULSA	
	OK	CLRMOKMA	TULSA	
	OK	COVLOKMA	TULSA	
	OK	DEPWOKMA	TULSA	
	OK	DRMROKMA	TULSA	
	OK	KIFROKMA	TULSA	
	OK	OLGHOKMA	TULSA	
	OK	OLTNOKMA	TULSA	
	OK	PWHSOKMA	TULSA	
	OK	SKTKOKMA	TULSA	
	OK	SPLPOKMA	TULSA	
	OK	TULSOKAM	TULSA	
	OK	TULSOKFI	TULSA	
	OK	TULSOKGE	TULSA	
	OK	TULSOKHI	TULSA	
	OK	TULSOKJE	TULSA	
	OK	TULSOKNA	TULSA	
	OK	TULSOKOW	TULSA	
	OK	TULSOKRI	TULSA	
	OK	TULSOKSA	TULSA	
	OK	TULSOKSP	TULSA	
	OK	TULSOKTB	TULSA	
	OK	TULSOKTE	TULSA	
	OK	TULSOKWO	TULSA	

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

39.6.2 MSAs with Full Service Relief

State	Wire Center CLLI	MSA Name
TX	ABLNTXOR	ABILENE
TX	ABLNTXOW	ABILENE
TX	ANSNTXAN	ABILENE
TX	HMLNTXHM	ABILENE
TX	SMFRTXSF	ABILENE
TX	AMRLTX02	AMARILLO
TX	AMRLTXDI	AMARILLO
TX	AMRLTXEV	AMARILLO
TX	AMRLTXFL	AMARILLO
TX	AMRLTXOS	AMARILLO
TX	CNYNTXCY	AMARILLO
TX	CRCHTXBU	CORPUS CHRISTI
TX	CRCHTXCA	CORPUS CHRISTI
TX	CRCHTXFB	CORPUS CHRISTI
TX	CRCHTXPD	CORPUS CHRISTI
TX	CRCHTXTE	CORPUS CHRISTI
TX	CRCHTXTU	CORPUS CHRISTI
TX	CRCHTXWY	CORPUS CHRISTI
TX	MTHSTXMA	CORPUS CHRISTI
TX	SINTTXSI	CORPUS CHRISTI
TX	LGVWTXGR	LONGVIEW-MARSHALL
TX	LGVWTXJU	LONGVIEW-MARSHALL
TX	LGVWTXMI	LONGVIEW-MARSHALL
TX	LGVWTXPL	LONGVIEW-MARSHALL
TX	MRSHTXWE	LONGVIEW-MARSHALL
TX	LBCKTXFR	LUBBOCK
TX	LBCKTXND	LUBBOCK
TX	LBCKTXPA	LUBBOCK
TX	LBCKTXPS	LUBBOCK
TX	LBCKTXSW	LUBBOCK
TX	SLATTXSL	LUBBOCK
TX	MDLDTXMU	MIDLAND
TX	MDLDTXOX	MIDLAND
TX	TRMNTXTE	MIDLAND

State	Wire Center CLLI	MSA Name	
ТХ	MARNTXMR	SAN ANTONIO	(Ņ)
ТΧ	NBRNTXNB	SAN ANTONIO	
ТΧ	SGINTXMQ	SAN ANTONIO	
ТΧ	SGINTXSG	SAN ANTONIO	
ТΧ	SNANTXBA	SAN ANTONIO	
ТΧ	SNANTXCA	SAN ANTONIO	
ТΧ	SNANTXCU	SAN ANTONIO	
ТΧ	SNANTXDI	SAN ANTONIO	
ТΧ	SNANTXED	SAN ANTONIO	
ТΧ	SNANTXFO	SAN ANTONIO	
ТΧ	SNANTXFR	SAN ANTONIO	
ТΧ	SNANTXGE	SAN ANTONIO	
ТΧ	SNANTXHE	SAN ANTONIO	
ТΧ	SNANTXIC	SAN ANTONIO	
ТΧ	SNANTXJA	SAN ANTONIO	
ТΧ	SNANTXLA	SAN ANTONIO	
ТΧ	SNANTXLE	SAN ANTONIO	
ТΧ	SNANTXLS	SAN ANTONIO	
ТΧ	SNANTXMA	SAN ANTONIO	
ТΧ	SNANTXMC	SAN ANTONIO	
ТΧ	SNANTXPA	SAN ANTONIO	
ТΧ	SNANTXPE	SAN ANTONIO	
ТΧ	SNANTXSA	SAN ANTONIO	
ТΧ	SNANTXSH	SAN ANTONIO	
ТΧ	SNANTXSL	SAN ANTONIO	
ТΧ	SNANTXSO	SAN ANTONIO	
ТΧ	SNANTXTA	SAN ANTONIO	
ТΧ	SNANTXTH	SAN ANTONIO	
ТΧ	SNANTXUC	SAN ANTONIO	
ТΧ	SNANTXWA	SAN ANTONIO	
ТΧ	SNANTXWE	SAN ANTONIO	(N)

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

State	Wire Center CLLI	MSA Name
AR	BNTVARBV	FAYETTEVILLE/SPRINGDALE
AR	BNTVARCR	FAYETTEVILLE/SPRINGDALE
AR	FYVLAREE	FAYETTEVILLE/SPRINGDALE
AR	FYVLARHI	FAYETTEVILLE/SPRINGDALE
AR	GRVTARMA	FAYETTEVILLE/SPRINGDALE
AR	RGRSAREA	FAYETTEVILLE/SPRINGDALE
AR	RGRSARMA	FAYETTEVILLE/SPRINGDALE
AR	SPDLARFO	FAYETTEVILLE/SPRINGDALE
AR	SPDLARPL	FAYETTEVILLE/SPRINGDALE
AR	BAXTARBX	LITTLE ROCK-N.LITTLE ROCK
AR	BNTNARMA	LITTLE ROCK-N.LITTLE ROCK
AR	BNTNARNO	LITTLE ROCK-N.LITTLE ROCK
AR	CNWYARMA	LITTLE ROCK-N.LITTLE ROCK
AR	CNWYARMY	LITTLE ROCK-N.LITTLE ROCK
AR	JSVLARDE	LITTLE ROCK-N.LITTLE ROCK
AR	LONKARNB	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARCA	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKAREA	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARFR	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARLO	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARMO	LITTLE ROCK-N.LITTLE ROCK

PART 9 - Special Access Services - Southwest SECTION 39 - Metropolitan Statistical Area Access Services

S	tate Wi	re Center CLLI	MSA Name
	AR	LTRKARSK	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARSW	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARTE	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARTO	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARTU	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARTW	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARUL	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARVA	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARVI	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARWI	LITTLE ROCK-N.LITTLE ROCK
	AR	LTRKARYO	LITTLE ROCK-N.LITTLE ROCK
	AR	PARNARMA	LITTLE ROCK-N.LITTLE ROCK
	KS	TPKAKS37	ТОРЕКА
	KS	TPKAKSAU	ТОРЕКА
	KS	TPKAKSCA	ТОРЕКА
	KS	TPKAKSDO	ТОРЕКА
	KS	TPKAKSFA	ТОРЕКА
	KS	TPKAKSJA	TOPEKA
	KS	TPKAKSNO	TOPEKA
	MO	ASGVMOOR	SPRINGFIELD
	MO	BLNGMOMY	SPRINGFIELD
	MO	CLVRMOLU	SPRINGFIELD
	MO	FRGVMOPL	SPRINGFIELD
	MO	NIXAMOAA	SPRINGFIELD
	MO	RPBLMOPE	SPRINGFIELD
	MO	SPFDMOMC	SPRINGFIELD
	MO	SPFDMOTE	SPRINGFIELD
	MO	SPFDMOTU	SPRINGFIELD
	MO	STFRMORE	SPRINGFIELD
	MO	WLGVMOWY	SPRINGFIELD
	MO	WLRDMOSH	SPRINGFIELD
	MO	AGNCMOAL	ST. JOSEPH
	MO	RUVLMORA	ST. JOSEPH
	MO	SNANMOMO	ST. JOSEPH
	MO	STJSMODN	ST. JOSEPH
	MO	STJSMOMD	ST. JOSEPH
	OK	CACHOKMA	LAWTON
	OK	INDHOKMA	LAWTON
	OK	LWTNOKTB	LAWTON
	OK	LWTNOKWE	LAWTON