TARIFF DISTRIBUTION

FILE PACKAGE NO.: 1839

DATE: January 12, 2016

STATE: AIT-FCC

EFFECTIVE DATE: 12/25/2015

TYPE OF DISTRIBUTION: Approved

PURPOSE: Withdraw TN 1838 - USOC Elimination

TARIFF SECTION	PAGE NUMBER	PAGE REVISION
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2013	527	0005
2013	528	0005
2013	529	0005
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Title pages 1 and 2 and pages 1 to 846 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement No. 341 contain all changes from the original tariff that are in effect on the date hereof.

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1.2	342nd	9	25th	20.2	4th
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1.5	242nd*	10.1	12th	23	3rd
1.6	208th*	10.2	9th	24	1st
1.7	152nd*	11	4th	25	3rd
1.8	129th*	12	10th	25.1	1st
1.9	158th	13	6th	25.2	1st
1.10	50th	13.1	6th	26	3rd
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1.12	43rd*	13.3	13th	28	11th
1.13	17th*	13.4	21st	28.1	5th
1.14	30th*	13.5	37th	29	1st
1.15	67th*	13.6	39th	30	Original
1.15.1	5th	13.7	44th	31	Original
1.16	86th*	13.8	46th	32	Original
1.17	24th	13.8.1	29th	33	Original
1.18	33rd	13.9	5th	34	4th
1.19	45th	14	3rd	34.1	1st
1.20	44th	15	16th	35	5th
1.21	45th	15.1	11th	35.1	1st
1.22	47th	15.2	1st	36	9th
1.23	41st	16	12th	36.1	7th
1.24	38th	16.1	11th	37	14th
1.25	25th	16.1.1	Original	37.1	4th
1.26	1st	16.2	9th	37.2	7th
2	6th	16.3	2nd	37.3	6th
3	9th	16.4	3rd	37.4	1st
3.1	15th	16.5	Original	37.5	2nd
4	17th	16.6	3rd	38	9th
4.1	10th	16.7	3rd	38.1	11th
5	18th	17	1st	38.2	6th
5.1	20th	18	6th	38.2.1	3rd
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6.1	6th	19.2	15th	00.1	701
6.2	6th		10111		
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^{*} New or Revised Page

Issuing Officer: Patrick Doherty, Director - Regulatory Four AT&T Plaza, Room 902, 311 S. Akard St., Dallas, TX 75202

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272.6	5th	274.5.2	4th	292	3rd
273	21st	274.5.3	2nd	293	4th
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273.5.1	3rd	274.12.6	5th	300.3	4th
273.5.2	3rd	274.12.7	2nd	300.4	8th
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273.5.4	2nd	276	11th	300.6	2nd
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454.15	6th	454.45	2nd	475	Original
454.15.1	4th	454.46	2nd	476	2nd
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454.24.1	15th	454.51	6th	477.2.7	1st
454.24.1.1	Original	454.51.1	3rd	477.2.8	1st
454.24.2	13th	454.52	5th	477.2.9	Original
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454.24.4	3rd	454.54	1st	477.2.12	Original
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454.25	4th	454.57	1st	477.2.15	2nd
454.25.1	1st	455	2nd	477.2.16	2nd
454.26	Original	456	3rd	477.2.17	2nd
454.27	4th	457	4th	477.2.18	2nd
454.28	9th	457.1	1st	477.2.19	2nd
454.28.1	11th	458	3rd	477.2.20	2nd
454.28.1.1	5th	458.1	Original	477.3	Original
454.28.2	12th	459	1st	477.4	Original
454.28.3	6th	460	4th	478	5th
454.28.3.1	Original	461	4th	479	2nd
454.29	11th	462	4th	480	5th*
454.30	Original	463	6th	481	3rd
454.31	Original	464	3rd	481.1	1st
454.32	Original	465	1st	481.2	1st
454.33	Original	466	2nd	482	3rd
454.34	Original	467	60th	483	1st
454.35	Original	468	13th	484	2nd
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495	1st	501.2	4th*	510.26	3rd
496	3rd	501.2.1	3rd*	510.27	3rd
497	1st	501.3	4th*	510.28	3rd
497.1	Original	501.3.1	3rd*	510.29	3rd
497.2	1st	501.3.2	3rd*	510.30	3rd
497.2.1	1st	501.33	1st	510.31	3rd
497.3	Original	501.4	2nd	510.32	3rd
497.4	Original	501.5	2nd	510.33	4th
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497.6.5	Original	508	2nd	510.39	2nd 2nd
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497.8	Original	510	1st	510.42	1st
498	2nd	510.1	1st	511	1st
499	5th	510.2	5th	512	2nd
499.1	3rd	510.3	4th	512.1	1st
499.2	3rd	510.4	4th	512.2	4th
499.2.1	2nd	510.5	4th	512.3	1st
499.3	2nd	510.6	3rd	512.4	1st
499.3.1	2nd	510.7	3rd	512.5	1st
499.4	3rd	510.8	2nd	512.6	2nd
499.5	5th	510.9	2nd	512.7	1st
499.6	2nd	510.10	2nd	512.8	1st
499.7	2nd	510.11	1st	512.9	1st
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500.1.1	1st	510.16	3rd	512.13	4th
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500.2.2	Original	510.19	3rd		
500.3	8th	510.20	3rd		
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Page	Indicated	Page	Indicated	Page	Indicated	Page	Indicated	Page	Indicated
712	5th	761	1st	802	11th	840.6.1	3rd	844.1	2nd
713	2nd	762	4th	803	19th	840.6.2	4th	844.2	1st
714	2nd	763	4th*	803.1	10th	840.6.3	4th	844.3	2nd
715	2nd	764	3rd	804	7th	840.6.4	4th	845	2nd
716	2nd	765	3rd	805	16th	840.6.5	4th	845.1	1st
717	2nd	766	1st	805.1	6th	840.6.6	4th	845.2	1st
718	2nd	767	1st	806	7th	840.6.7	2nd	845.3	2nd
719	2nd	768	1st	807	4th	840.6.8	2nd	846	5th
720	2nd	769	1st	808	3rd	840.6.9	2nd	846.1	3rd
721	2nd	770	1st	809	1st	840.6.10	2nd	847	2nd
722	2nd	771	1st	809.1	1st	840.6.11	2nd	848	2nd
723	3rd*	772	1st	810	10th	840.7	Original	848.1	Original
724	2nd*	773	1st	811	7th	840.8	Original	849	2nd
725	6th	774	2nd	812	1st	840.9	3rd	850	2nd
726	3rd*	775	1st	813	1st	840.10	3rd	22-1	3rd
727	1st	776	1st	814	1st	840.11	Original	22-2	2nd
728	1st	777	1st	815	1st	840.12	Original	22-3	2nd
729	3rd*	778	1st	816	1st	840.13	1st	22-4	2nd
730	2nd	779	5th	817	1st	840.14	1st	22-5	2nd
731	2nd*	780	2nd	818	1st	840.15	1st	22-6	3rd
732	3rd*	781	2nd	819	1st	840.16	1st	22-7	2nd
733	1st	782	1st	820	1st	840.17	1st	22-8	2nd
734	1st	783	4th	821	1st	840.18	Original	22-9	2nd
735	Original	784	5th	822	1st	840.19	Original	22-10	2nd
736	Original	785	2nd	823	1st	840.20	Original	22-11	3rd
737	2nd	786	1st	824	1st	840.21	Original	22-12	2nd
738	3rd	787	1st	825	7th	840.22	Original	22-13	2nd
739	4th	788	2nd	826	1st	840.23	Original	22-14	2nd
740	3rd	789	1st	827	1st	840.23.1	1st	22-15	2nd
741	1st	790	3rd	828	3rd	840.23.2	1st	22-16	2nd
742	1st	790.1	2nd	829	1st	840.23.3	1st	22-17	2nd
743	2nd	790.2	2nd	830	Original	840.23.4	1st	22-18	2nd
744	3rd*	790.3	2nd	831	Original	840.23.5	1st	22-19	2nd
745	3rd*	790.4	2nd	832	Original	840.23.6	1st	22-20	2nd
746	2nd*	790.5	2nd	833	2nd	840.23.7	1st	22-21	3rd
747	3rd*	790.6	2nd	834	Original	840.24	Original	22-22	2nd
748	3rd*	790.7	2nd	835	Original	840.25	Original	22-23	2nd
749	2nd*	791	9th	836	1st	840.26	Original	22-24	2nd
750	3rd*	792	4th	837	Original	840.27	Original	22-25	2nd
751	2nd*	793	6th	838	Original	840.28	Original	22-26	2nd
752	8th	794	9th	839	Original	840.29	Original	22-27	1st
753	5th	795	4th	840	Original	840.30	Original	22-28	Original
754	4th*	796	4th	840.1	5th	840.31	Original	22-29	1st
755	5th	797	6th	840.1.1	5th	841	3rd	22-30	Original
755.1	2nd	798	9th	840.1.2	2nd	842	4th	22-31	Original
755.1 756	4th	799	4th	840.2	2nd 2nd	842.1	1st	22-31	1st
757	4th	800	6th	840.3	4th	842.2	2nd	22-32	Original
757 758	2nd	800.1	4th	840.4	3rd	842.3	6th	22-00	Original
759	4th	800.1	5th	840.5	4th	843	8th		
760	2nd	800.2	10th	840.6	4th	844	4th		
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(Tx)

- 7. Special Access Service (Cont'd)
 - 7.2 Service Descriptions (Cont'd)

Clear Channel Capability *TR-NPL-000054 DS3 Service TR-INS-000342

Optical Interface: OC-3 Service, OC-12 Service, OC-48 Service and

OC-192 Service

AM-TR-TMO-000072, AM-TR-TMO-000101 and AM-TR-NIS-000111

7.2.1 Metallic Service

(A) Basic Channel Description

A Metallic channel is an unconditioned two-wire channel capable of transmitting low speed varying signals at rates up to 30 baud. This channel is provided by metallic or equivalent facilities. Metallic channels are provided between customer designated premises or between a customer designated premises and a Telephone Company Hub where bridging functions are performed. Interoffice metallic facilities will be limited in length to a total of five miles per channel, and be provided where facilities are available. Interoffice metallic facilities (wire pairs) are in diminishing supply, and can be expected to become less available as optical fiber is deployed and wire cables are removed.

- * In these publications, Direct Analog Service is referred to as Voice Grade Service and Base Rate Service as Digital Data Service, and DS1 Service and DS3 Service as High Capacity Service.
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- 7. Special Access Service (Cont'd)
 - 7.2 Service Descriptions (Cont'd)
 - 7.2.1 Metallic Service (Cont'd)
 - (B) Technical Specifications Packages

	F	Package	MT	
Parameter	С	1	2	3
DC Resistance				
Between Conductors	Χ	Χ	Χ	
Loop Resistance	Χ			Χ
Shunt Capacitance	Χ			Χ

The technical specifications are delineated in Technical Reference TR-NPL-000336.

(C) Network Channel Interfaces

Compatible network channel interfaces are set forth in 7.3 following.

(D) Optional Features and Functions

(Tx)

- (1) Central Office Bridging Capability
 - (a) Three Premises Bridging Provision of tip-to-tip and ring-to-ring connection in a central office of a metallic pair to a third customer designated premises.
 - (b) Series Bridging of up to 26 customer designated premises.

The following table shows the technical specifications packages with which the optional features and functions are available.

	Availab Specifica	-	Technica ackage M		
	. C	1	2	3	
Three Premises Bridging X	Χ		Χ		
Series Bridging	Χ		Χ		(Tx)

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- 7. Special Access Service (Cont'd)
 - 7.2 Service Descriptions (Cont'd)
 - 7.2.2 Telegraph Grade Service
 - (A) Basic Channel Description

A Telegraph Grade Channel is an unconditioned channel capable of transmitting binary signals at rates of 0-75 baud or 0-150 baud. This channel is furnished for half-duplex or duplex operation. Telegraph Grade channels are provided between customer designated premises or between a customer designated premises and a Telephone Company Hub.

(B) Technical Specifications Packages

The technical specifications are delineated in Technical Reference TR-NPL-000336.

(C) Network Channel Interfaces

Compatible network channel interfaces are set forth in 7.3 following.

(D) Optional Features and Functions

(Tx)

(Tx)

(1) Telegraph Bridging (two-wire and four-wire)

The following table shows the technical specifications packages with which the optional features and functions are available.



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- 7. Special Access Service (Cont'd)
 - 7.2 Service Descriptions (Cont'd)
 - 7.2.3 Direct Analog Service (Cont'd)
 - (B) Technical Specifications Packages (Cont'd)

The technical specifications for these parameters (except for dropouts, gain hits, and phase hits) are delineated in Technical Reference TR-NPL-000334 and TR-NPL-000335. The technical specifications for dropouts, phase hits, and gain hits are delineated in Technical Reference PUB 41004, Table 4.

(C) Network Channel Interfaces

The following network channel interfaces for Direct Analog Service do not require signaling capability: AH, DA, DB, DD, DE, DS, NO, PR and TF.

The following network channel interfaces for Direct Analog Service require signaling capability: AB, AC, CT, DX, DY, EA, EB, EC, EX, GO, GS, LA, LB, LC, LO, LR, LS, RV and SF.

The following interfaces are available with DAL Service: LO, LS, DS, GO, GS, EA, EB, RV.

Compatible network channel interfaces are set forth in 7.3 following.

- (D) Optional Features and Functions
 - (1) Central Office Bridging Capability
 - Voice and DAL Bridging (two-wire and four-wire)
 - (b) Data Bridging (two-wire and four-wire)
 - (c) Telephoto Bridging (two-wire and four-wire)

(d)

(e)

Split Band, Active Bridging Passive Bridging Summation, Active Bridging

(Tx)Telemetry and Alarm Bridging (Tx)

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- 7. Special Access Service (Cont'd)
 - 7.2 Service Descriptions (Cont'd)
 - 7.2.3 Direct Analog Service (Cont'd)
 - (D) Optional Features and Functions (Cont'd)
 - (2) Central Office Multiplexing

(Tx)

Voice to telegraph grade: An arrangement that converts a Direct Analog (Tx)channel to Telegraph Grade channels using frequency division multiplexing.

(Tx)

(3) Conditioning

Conditioning provides more specific transmission characteristics for Direct Analog Service. C-Type conditioning controls attenuation distortion and envelope delay distortion. Sealing Current helps maintain continuity on dry metallic loops.

In addition, a customer may desire that either the attenuation distortion or the envelope delay distortion, or both, be improved to more stringent specifications than those provided with C-Type conditioning. In such cases the customer has the option of ordering Improved Attenuation Distortion and Improved Envelope Delay Distortion, either separately or in combination, in lieu of C-Type conditioning. When either improved option (Improved Attenuation Distortion or Improved Envelope Delay Distortion) is ordered without the other, the performance specifications for the other parameter will be those provided with C-Type conditioning at no additional charge.

For two-point services, the parameters apply to each service. For multipoint services, the parameters apply to each mid-link or end-link. C-Type conditioning and Data Capability may be combined on the same service.

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(Tx)

(Tx)

ACCESS SERVICE

- 7. Special Access Service (Cont'd)
 - 7.2 Service Descriptions (Cont'd)
 - 7.2.3 Direct Analog Service (Cont'd)
 - (D) Optional Features and Functions (Cont'd)
 - (7) Data Capability (Cont'd)

The Signal to C-Notched Noise Ratio and intermodulation distortion parameters for Data Capability are:

- Signal to C-Notched Noise Ratio is equal to or greater than 32dB
- Intermodulation distortion:
- Signal to second order modulation products (R2) is equal to or greater than 38dB
- Signal to third order modulation products (R3) is equal to or greater than 42dB

When a service equipped with Data Capability is used for voice communications, the quality of the voice transmission may not be satisfactory.

(8) Telephoto Capability

504-3004

304-3204

Telephoto Capability provides transmission characteristics suitable for telephotographic communications. Specifically Telephoto Capability is provided for the control of attenuation distortion and envelope delay distortion on telephotographic services. The attenuation distortion and envelope delay distortion parameters for Telephoto Capability are:

Attenuation Distortion Envelope Delay Distortion (1004Hz Reference)							
Frequency	Variation	Frequency	Variation				
Range (Hz)	(dB)	Range (Hz)	(mcs)				

1004-2604

804-2804

110

180

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-0.5 to +1.5

-1.0 to +2.5

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- 7. Special Access Services (Cont'd)
 - 7.2 Service Descriptions (Cont'd)
 - 7.2.3 Direct Analog Service (Cont'd)
 - (D) Optional Features and Functions (Cont'd)
 - (9) Signaling Capability

Signaling Capability provides for the process by which one customer premises alerts another customer premises on the same service with which it wishes to communicate.

(10) Code Select Signaling Arrangement

(Tx)

An arrangement that permits code selective ringing for up to ten codes on a multipoint service.

(11) Transfer Arrangement

An arrangement that affords the customer an additional measure of flexibility in the use of their access channel(s). The arrangement can be utilized to transfer Special Access Service to another channel that terminates in either the same or a different customer premises. A key activated or dial-up control service is required to operate the transfer arrangement. A spare channel, if required, is not included as part of the option.

| (Tx)

- (12) DAL Options
 - (a) DAL Improved Voice Transmission
 - (i) Improved two-wire voice transmission specifications (specifications are set forth

(Tx)

(ii) Improved four-wire voice transmission with E&M Lead Interface Specifications.

I (Tx)

(b) Other Options

Certain other options associated with DAL services are either Line Termination or Common Switching optional features as defined in Section 6 preceding.

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- 7. Special Access Service (Cont'd)
 - 7.2 Service Descriptions (Cont'd)
 - 7.2.3 Direct Analog Service (Cont'd)
 - (E) The following table shows the technical specifications packages with which the optional features and functions are available.

						wit				I VG-				
	С	1	2	3	4	5	6	7	8	9	10	11	12	
C-Type Conditioning Central Office Bridging	Х					X	X	X	X	X	Χ			
Capability Central Office	Х		Χ			Χ	Χ				Χ	Χ	Χ	
Multiplexing Code Select Signaling	Χ						Χ							
Arrangement Customer Specified Premises Receive	Х		Χ											
Level	Χ		Χ	Χ				Χ	Χ	Χ				
Data Capability Improved Attenuation	Χ						Χ	Χ			X			
Distortion Improved Envelope	Χ					Χ	Χ	Χ	Χ	Χ	Χ			
Delay Distortion	Χ					Χ	Χ	Χ	Χ	Χ	Χ			
Improved Termination Improved Return Loss For Effective Two-Wire	Х	X	X	X	X	X	Х	X	X	X	Х	Χ	X	
Transmission	Χ		Χ	Χ				Χ						
Sealing Current Conditioning	Х	.,	.,	.,		Χ	Χ	.,	.,		Х			
Signaling Capability	X	Χ	Χ	Χ				Χ	Χ	Χ		V	/ 	,
Telephoto Capability Transfer Arrangement	X	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	X X	(T) X (T)	- 1

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- 7. Special Access Service (cont'd)
 - 7.2 Service Descriptions (cont'd)
 - 7.2.9 Base Rate Services, DS1 Service and DS3 Service (cont'd)
 - (B) Channel Configuration (cont'd)
 - (3) Optional Features and Functions (cont'd)

Base Rate Services, DS1 Service and DS3 Service

(Application of Optional Features and Functions by Terminating Speeds)

	2.4 Kbps	4.8 Kbps	9.6 Kbps	56.0 Kbps	19.2 Kbps	64.0 Kbps	64.0 Kbps	1.544 Mbps	44.73 6	
	πορο	Поро	Поро	Nopo	Поро	Поро	Поро	Mopo	Mbps	
				P	ACKAGE	S				
Parameter	DA-1	DA-2	DA-3	DA-4	DA-5	DA-6	HC-0	HC-1	HC-3	
Central Office, Bridging Capability	X	Х	X	Х						
Secondary Channel	X	X	X	X						
Clear Channel Capabilty								Х		
Transfer Arrangement	Х	Х	Х	X				Х		(Tx)
Interconnection - Central Office Multiplexing										
- DS3 to DS1									Х	
 DS1 to Base Rate/128.0, 256.0, 										
384.0, 512.0, 768.0 Kbps Transport								Х		
Fiber Hub Cross- Connection/1/								Х		
NRS Terminations/2/	Х	Х	Х	Χ	Х	Х	Х	Х	Х	
Multiplexer Cross- Connection								Х	Х	

- /1/ Description of this optional feature and function is delineated in Section 7.4 following.
- /2/ Description of the Network Reconfiguration Service (NRS) is delineated in Section 7.2.9(B)(5) following.
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7. Special Access Service (Cont'd)

7.5 Rates and Charges

Rates are subject to subsequent adjustment, effective retroactively in light of USTA v. FCC, (Case No. 97-1469) (slip. op. May 21, 1999) (D.C. Cir.), or pursuant to pending motions or petitions or any other adjustment pursuant to a Commission or court order.

7.5.1 Metallic Service

		USOC	Month	y Rate	
(A)	Local Distribution Channel - Per point of termination - All states	TNJG2	\$17	7.90(I)	
(B)	Channel Mileage TerminationPer point of mileage terminationAll states	CM6	Ne	one	
(C)	Channel Mileage* - Per mile - All states	1L5XX	g).46(I)	
(D)	Optional Features and Functions	USOC	Monthly Rate	Nonrecurring Charge	(Tx)
(1)	Bridging				
	(a)Three Premises Bridging - Per Port - All states	BCNM3	\$4.21(I)	None	
	(b) Series Bridging - Per Port - All states	BCNMS	2.68(I)	None	(Tx)

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^{*} Metallic circuits beyond five miles are limited to existing circuits.

- 7. Special Access Service (Cont'd)
 - 7.5 Rates and Charges (Cont'd)
 - 7.5.2 Telegraph Grade Service

		USOC	Monthl	y Rate	
(A)	Local Distribution Channel - Per point of termination - Two-Wire - All states	T6E2X	\$32.	83(I)	
	Four-WireAll states	T6E4X	37.	34(I)	
(B)	Channel Mileage Termination - Per point of mileage termination - All states	CM6	14.	97(I)	
(C)	Channel Mileage - Per mile - All states	1L5XX	1.	39(I)	
(D)	Optional Features and Functions	USOC	Monthly Rate	Nonrecurring Charge	(Tx)
	(1) Telegraph Bridging Two-Wire and Four-Wire - Per port - Two-Wire - All states	BCNT2	\$8.92(I)	None	
	Four-WireAll states	BCNT4	12.65(I)	None	(Tx)

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(Tx) (Tx)

(Tx)

- 7. Special Access Service (Cont'd)
 - 7.5 Rates and Charges (Cont'd)
 - 7.5.3 Direct Analog Service (Cont'd)

(D)	Optional Features and Functions (Cont'd) (1) Bridging (Cont'd)	USOC	Monthly Rate	Nonrecurring Charge	
	(b) Data Bridging Two-Wire/our-Wire - Per Port - Two-Wire - All states - Four-Wire	BCND2	\$5.75	None	
	- All states	BCND4	7.50	None	
	(c) Telephoto Bridging Two-Wire/Four-Wire - Per Port - Two-Wire - All states	BCNF2	8.43	None	(Tx)
	- Four-Wire - All states	BCNF4	7.80	None	
	(d)				(Tx)

Rates contained in this transmittal are subject to subsequent adjustment, effective retrospectively, in the event the Commission or a court subsequently authorizes Ameritech to correct its rates pursuant to pending motions, or petitions for reconsideration or waiver, or in the event of any other adjustment to an order of the Commission or a court.

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- 7. Special Access Service (Cont'd)
 - 7.5 Rates and Charges (Cont'd)
 - 7.5.3 Direct Analog Service (Cont'd)

(D)			Features and s (Cont'd)	USOC	Monthly Rate	Nonrecurring Charge	
	(1)	Brid	ging (Cont'd)				(Tx)
		(d)					
		(e)	Telemetry and Alarm Bridging Active Bridging Channel Connections Split Band -Per channel connected Summation -Per channel connected	CNLRX BCNSA	ICB ICB	None None	(Tx)

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- 7. Special Access Service (Cont'd)
 - 7.5 Rates and Charges (Cont'd)

7.5.3 Direct Analog Service (Cont'd)

	ional Features and tions (Cont'd)	USOC	Monthly N Rate	onrecurring Charge	
(3)	Improved Return Loss for Effective Two-Wire Transmission - Per point of termination - Two-Wire - All states	1RL2W	\$ 2.35(R)	None	
(4)	Improved Termination - Per point of termination - Four-Wire All states	CP6	2.05(R)	None	
(5)	Customer Specified Receive Level - Per point of termination - All states	RLS	.75(R)	None	
(6)	Multiplexing to Telegraph Grade - Per arrangement - All states	MQX	223.40	None	(Tx) (Tx) (Tx) (Tx)
(7)	Data CapabilityPer point of terminationAll states	XDCPT	6.00	\$310.20	
(8)	Telephoto Capability - Per point of termination - All states	XTCPT	5.77	310.20	(Tx) (Tx) (Tx) (Tx)

Rates contained in this transmittal are subject to subsequent adjustment, effective retrospectively, in the event the (Tx) Commission or a court subsequently authorizes Ameritech to correct its rates pursuant to pending motions, or petitions for reconsideration or waiver, or in the event of any other adjustment to an order of the Commission or a court. (Tx)

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- 7. Special Access Service (Cont'd)
 - 7.5 Rates and Charges (Cont'd)
 - 7.5.3 Direct Analog Service (Cont'd)

(D)		nal Features and tions (Cont'd)	USOC	Monthly Rate	Nonrecurring Charge	
	(10)	Code Select Signaling Arrangement - Per arrangement - All states	USZ	\$20.12(I)	None	(Tx)
	(11)	Transfer Arrangement (key activated* or dial-up**) - Per four port arrangement including termination for controlchannel*** - All states - Per five port arrangement including termination for control channel***	USY	4.04(I)	None	
		- All states	US5	8.95(I)	None	

- * The key activated control channel is rated as a Metallic Local Distribution Channel (use USOC T6EME in lieu of T6ECS) and Channel Mileage Terminations and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- ** The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from 13.3.7 following.
- An additional Local Distribution Channel charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

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- 7. Special Access Service (Cont'd)
 - 7.5 Rates and Charges (Cont'd)
 - 7.5.3 Direct Analog Service (Cont'd)

(D)	Optional Features and Functions (Cont'd)	USOC	Monthly Rate	Nonrecurring Charge	
	 (12) DAL Improved Voice Transmission Improved Two-Wire transmission specifications - Per two-wire point of termination - All states 	X2T	None	None	
	Improved Four-Wire Voice Transmission with E&M Lead Interface Specifications - Per line - Illinois only	4WV	\$241.10	\$155.10	(Tx)
	(13) Line-Powered Data Station Termination Unit (Available with VG-6) - Per Point of Termination -All States	LUN	7.97	None	
	(14) DS0 Fiber Hub Cross-Connection Direct Analog to Direct Analog 1 Day Notice 3 Days Notice	CX901 CX903	None None	206.80 155.10	

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7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.8 Direct Digital Service* (Cont'd)

(Tx)

State of Michigan (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge
(D) Optional Features and Functions			
(1) Bridging - Per port	BCNDA	\$13.21	None
(2) Loop Transfer Arrangement (Key activated** or Dial-up***) - Per four port arrangement****	XTD	32.00	None

- * Direct Digital Service is limited to circuits in place as of February 26, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.
- ** The key activated control channel is rates as a Metallic Local Distribution Channel (use USOC T6EME in lieu of T6ECS) and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- *** The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from 13.3.7 following.
- **** An additional Local Distribution Channel charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will apply when the transfer arrangement is not located in the customer premises serving wire center.

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- 7. Special Access Service (cont'd)
 - 7.5 Rates and Charges (cont'd)
 - 7.5.9 Base Rate Services, DS1 Service and DS3 Service (cont'd)
 - (A) Base Rate Service (cont'd)
 - (5) Optional Features and Functions (cont'd)

(Tx)

		USOC	Monthly Rate	Nonrecurring Charge
(f)	Loop Transfer Arrangement (Key activated* or Dial-up**) - Per four port arrangement*** - All states	XTD	\$32.00	None

- * The key activated control channel is rates as a Metallic Local Distribution Channel (use USOC T6EME in lieu of T6ECS) and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- ** The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from 13.3.7 following.
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(Tx)

(Tx)

ACCESS SERVICE

- 7. Special Access Service (Cont'd)
 - 7.5 Rates and Charges (Cont'd)
 - 7.5.9 Base Rate Services, DS1 Service and DS3 Service (Cont'd)
 - (B) DS1 Service
 - (5) Optional Features and Functions
 - (c) Transfer Arrangement (Key activated* or dial up**)

Per four port arrangement control channel termination***

			Nonrecurring
	USOC	Monthly	Charge
Illinois		•	•
Zone 1	UTYX1	200.00	None
Zone 2	UTYX2	200.00	None
Zone 3	UTYX3	200.00	None
Zone 4	UTYX4	200.00	None
Zone 5	UTYX5	200.00	None
Indiana			
Zone 1	UTYX1	200.00	None
Zone 2	UTYX2	200.00	None
Zone 3	UTYX3	200.00	None
Zone 4	UTYX4	200.00	None
Zone 5	UTYX5	200.00	None
Michigan			
Zone 1	UTYX1	200.00	None
Zone 2	UTYX2	200.00	None
Zone 3	UTYX3	200.00	None
Zone 4	UTYX4	200.00	None
Zone 5	UTYX5	200.00	None

- * The key activated control channel is rated as a Metallic Local Distribution Channel and Channel Mileage Termination and Channel Mileage, if applicable.
- ** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.7 following.
- *** An additional Local Distribution Channel charge will apply whenever the spare line is provided as a leg to the customer premises' serving wire center. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises' serving wire center.
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- 7. Special Access Service (Cont'd)
 - 7.5 Rates and Charges (Cont'd)
 - 7.5.9 Base Rate Services, DS1 Service and DS3 Service (Cont'd)
 - (B) DS1 Service (Cont'd)
 - (5) Optional Features and Functions (Cont'd)
 - (c) Transfer Arrangement (Key activated* or dial up**) (Cont'd) (Tx)
- Per four port arrangement control channel termination*** (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge
Ohio			_
Zone 1	UTYX1	200.00	None
Zone 2	UTYX2	200.00	None
Zone 3	UTYX3	200.00	None
Zone 4	UTYX4	200.00	None
Zone 5	UTYX5	200.00	None
Wisconsin			
Zone 1	UTYX1	200.00	None
Zone 2	UTYX2	200.00	None
Zone 3	UTYX3	200.00	None
Zone 4	UTYX4	200.00	None
Zone 5	UTYX5	200.00	None

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^{*} The key activated control channel is rated as a Metallic Local Distribution Channel and Channel Mileage Termination and Channel Mileage, if applicable.

^{**} The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.7 following.

^{***} An additional Local Distribution Channel charge will apply whenever the spare line is provided as a leg to the customer premises' serving wire center. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises' serving wire center. (Tx)

- 10. Federal Government Specialized Service or Arrangements (Cont'd)
 - 10.6 Service Offerings (Cont'd)
 - 10.6.3 Rates and Charges (Cont'd)
 - (D) Special Routing Access Service (Cont'd)

		USOC	Rates	Nonrecurring Charges	
(5)	Special Routing Access Service Maintenance and Administration, per Switching System, per month	G1M	\$95.00	None	
(6)	Special Routing Access Billing and Collection Services				(Tx)
	- Implement Billing System Modifi- cations, per state	G1G	None	\$6,260.00	
	 Maintenance and Administration, per state, per month 	G1H	None	None	
	- Billing and Collection Services			Per Contract	(Tx)

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ACCESS SERVICE

11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings

Rates and filings for Special Facilities Routing of Access Services provided on an individual bases are filed following:

State of Illinois (Tx)

Electronic Data Service Corporation (EDS)

Provide diverse local loop facilities for two DS3 services

Diversity	USOC	Monthly Charge	Nonrecurring Charge	
Diverse Local Loop	SYDAC	\$570.00	\$16,360.00	

Minimum Period: 1 Month

WJJD Radio

Provide diverse inter-office loop facilities for Program Audio Service.

Diversity	USOC	Charge	Charge	
Diverse Inter-office Loop Program Audio Service, Circuit PJGS-2759	SYDAD	\$64.26	None	

Manthly

Minimum Period: 1 Month (Tx)

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11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings (Cont'd)

State of Illinois (Cont'd) (Tx)

American Telephone and Telegraph (AT&T)

Provide diverse facilities for four (4) Direct High Capacity services between their location at 10 South Canal Street, Chicago, Illinois and Kraft, Inc. at 7120 Golf Road, Morton Grove, Illinois from four (4) Direct High Capacity services between their location at 1900 Pickwick Lane, Glenview, Illinois and Kraft Court, Glenview, Illinois. Rates are in addition to appropriate Direct High Capacity service tariff areas.

Diversity	USOC	Charge	Nonrecurring Charge	
Diverse facilities as described above	SYDAE	\$1,060.00	None	
Minimum Period: 24 Months				

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11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings (Cont'd)

State of Illinois (Cont'd) (Tx)

U.S. Sprint

Provide interoffice diversity of four (4) DS1 services over four customer specified DS3 carriers derived from previously provided 560 Mbps service channels between 4200 W. 40th Street, Chicago, Illinois and the Illinois Bell Fiber Hub at the Wabash Central Office, Chicago, Illinois.

Diversity	USOC	Monthly Charge	Nonrecurring Charge	
Diversity Administration, - Per DS1	SYDAB	\$22.57	None	(Tx)

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11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings (Cont'd)

State of Illinois (Cont'd) (Tx)

Avoidance

Sears Technologies Services, Inc.

Provide one (1) DS3 Custom High Capacity Service and spare entrance facilities between Sear's point of termination (POT) at 231 Martingale Dr., Schaumburg, Illinois directly to the non-serving Roselle Central Office, Roselle, Illinois avoiding the serving wire center, Schaumburg, Illinois, for cross-connection to lower speed services under the 60 Month Optional Payment Plan.

	USOC	Monthly Charge	Nonrecurring Charge
Per Local Distribution Channel	SYAAA	\$9,500.00	None

Monthly rates for the DS3 service (USOC SYAAA) should be reduced by \$8.68 per month for each individual channel activated for switched access service and increased by the same amount for each individual channel returned to special access usage. USOC TPP9X applies for each switched access service so activated. (Tx)

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11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings (Cont'd)

State of Illinois (Cont'd) (Tx)

Avoidance

American Telephone and Telegraph

Provide six (6) DS3 Custom High Capacity Services between AT&T's point of termination (POT) at 3820 Gold Rd., Rolling Meadows, Illinois directly to the non-serving Arlington Heights Central Office, Arlington Heights, Illinois avoiding the serving wire center, Elk Grove, Illinois, for cross-connection to lower speed services under the 60 Month Optional Payment Plan.

	USOC	Monthly Charge	Nonrecurring Charge
Per Local Distribution Channel	SYAAAB	\$2,473.33	None

Monthly rates for the DS3 service (USOC SYAAB) should be reduced by \$2.09 per month for each individual channel activated for switched access service and increased by the same amount for each individual channel returned to special access usage. USOC TPP9X applies for each switched access service so activated. (Tx)

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(Tx)

ACCESS SERVICE

11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings (Cont'd)

Minimum Period: 60 Months

State of Indiana (Tx) **Nonrecurring** Monthly Customer Description **USOC** Rate Charge AT&T Provision of Diversity Communifor thirty-two (32) DS3 cations, channels between AT&T's location, 240 North Inc. Meridian Street, Indianapolis, Indiana and their location at 110 West North Street, Indianapolis, Indiana. Diversity - per Local Distribution Channel SYDEA \$73.44 \$84.38

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ACCESS SERVICE

11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings (Cont'd)

State of Indiana (Tx)

Customer	Description	USOC	Monthly Rate	Nonrecurring Charge	
AT&T Communi- cations Company	Diverse routing used in the provisioning of Direct Analog Special Access services. Diversity is provided between the FAA site at the Indianapolis International Airport and the Chapel Central Office. The rates and charges below are in addition to the rates and charges for Direct Analog services.				
	Diversity - Indianapolis International Airport and Chapel Central Office.				
	Air Route Surveillance Radar Site 1st 2nd - 24th	SYDAB SYDAA	\$102.78 None	\$4,028.66 \$ 315.00	
	Air Traffic Control Tower Site 1st - 24th	SYDAA	None	\$ 315.00	
	Minimum Period: 60 Months				(Tx)

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11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings (Cont'd)

State of Michigan (Tx)

AT&T Communications Company

Case No. Diverse routing of interoffice facilities used in the provisioning of

88-12 high capacity, 1.544 Mbps (DS1) Special Access Services. Diversity is provided

between the LIVNNW and WAYNMN central offices. The rates and charges below are

in addition to the normal rates and charges for high capacity, DS1 services.

Diversity USOC Rate Nonrecurring Charge

Diversity, Interoffice (LIVNNW-WAYNMN)
- per DS1 channel SYDVC \$158.00 None

Minimum Period: 1 Month

Case No. Diverse routing used in the provisioning of high capacity 44.736 Mbps

88-24 (DS3) Special Access Services. Diversity is provided between 38905 Six Mile Rd.,

Livonia, Michigan and DTRBL central office. The rates and charges below are in

addition to the normal rates and charges for high capacity, DS1 services.

Diversity	USOC	Monthly Rate	Nonrecurring Charge
(38905 Six Mile, Livonia-DTRTBL) - per DS3 channel	SYDVA	\$1,180.00	\$87,550.00

Minimum Period: 60 Months (Tx)

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11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings (Cont'd)

State of Michigan (Cont'd)

Case Ford Motor Company

No. 88-10 Avoidance of DRBNFB C.O. in the provisioning of High Capacity, 1.544 Mbps (DS1)

Special Access Services to the customer designated premises at the FMCC building, The American Road, Dearborn, Michigan. The rates and charges below are in addition

to the normal rates and charges for High Capacity, DS1 services.

Avoidance	USOC	Monthly Rate	Nonrecurring Charge
Avoid DRBNNFB (FMCC Channels) - Per DS1 Channel Termination	SYAVA	\$81.00	None

Minimum Period: 60 Months

Case Ford Motor Company (Tx)

No. 88-11 Avoidance of DRBNFB C.O. in the provisioning of High Capacity, 1.544 Mbps (DS1) Special Access Services to the customer designated premises at the ECC building,

Special Access Services to the customer designated premises at the ECC building, 21500 Oakwood, Dearborn, Michigan. The rates and charges below are in addition to

the normal rates and charges for High Capacity, DS1 services.

Avoidance	usoc	Monthly Rate	Nonrecurring Charge	
Avoid DRBNNFB (ECC Channels) - Per DS1 Channel Termination	SYAVB	\$40.00	None	
Minimum Period: 60 Months				(Tx)

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11. Special Facilities Routing of Access Services (Cont'd)

11.4 Individual Case Filings (Cont'd)

State of Michigan (Cont'd)

Minimum Period: 60 Months

(Tx)

Electronic Data Systems Corporation

Case Protect fiber facilities are routed diversely from the primary fiber facilities No.
used to provide various Special Access Services. Diversity is provided

89-3 between PNTCMN Central Office and the customer's designated premises at 885 and 1035 W. Entrance, Auburn Hills, Michigan. In addition to the diverse routing, automatic protection switching capability is provided by the lightwave terminals.

The rates and charges below are in addition to the normal rates and charges for

Special Access Services.

	USOC	Monthly Rate	Nonrecurring Charge	
Diversity - Diverse routing of Protect Fiber Facilities				
PNTCMN - Manhole - Common Plant	SYDVD	\$1,770.00*	\$515,900.00**	
- Facilities, per Premises	SYDVE	1,250.00	98,700.00	
Manhole - Premises - Facilities, 885 and 1035 W. Entrance (inclusive)	SYDVF	370.00	91,600.00	

(Tx)

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^{*} Common Plant monthly rate applies only after initial Minimum Period during extension period of up to 24 months.

^{**} A pro rata share of the Common Plant Nonrecurring Charge may be allocated to future customers and credit applies to the previous payment.

- 12. Specialized Service Or Arrangements (Cont'd)
 - 12.3 Rates and Charges (Cont'd)

12.3.1 State of Illinois (Tx)

RCA American Communications, Inc.

(Tx)

Provide Video Cable Facilities from RCA's terminal room, 25th floor, 2 North Riverside Plaza, Chicago, Illinois, to Midwestern Relay terminal room, 18th floor, Merchandise Mart, Chicago, Illinois.

Nonrecurring Charge\$ 499.47 Maximum Termination Liability

Cable installation between IBT manhole #9054 and the Merchandise Mart Frame Room.

Liability Amount: \$2,123.52

Effective: December 1, 1977 Expires: November 30, 2016

 Cable installation from 24th floor south riser shaft to RCA Terminal Room #2500 on the 25th floor, 2 North Riverside Plaza.

Liability Amount: \$ 847.53 Effective: December 1, 1977 Expires: November 30, 2009

Monthly Charges for Full Time, Cable Only,

- Video Cable Facility USOC Monthly Rates

2CMLS206922 ZZZH4 \$216.00
2CMLS206923 ZZZH4 216.00 (Tx)

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- 12. Specialized Service Or Arrangements (Cont'd)
 - 12.3 Rates and Charges (Cont'd)

12.3.1 State of Illinois (Cont'd)

(Tx)

Midwestern Relay Company

Provide Video Cable Facility from Midwestern Relay's terminal room at the Merchandise Mart, Chicago, Illinois, to WCIU-TV at 141 W. Jackson Blvd., Chicago, Illinois

Nonrecurring Charge \$182.16
Maximum Termination Liability 474.67
Effective: October 15, 1980 Expires: October 14, 2014

Monthly Charge For Full-Time, Cable Only,

Video Cable Facility USOC Monthly Rates
2CMLS280034 ZZZJ4 \$567.65 (Tx)

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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		USOC	Nonrecurring Charge	
(A) Standard	Voice Jacks (Cont'd)			
(1) (Cont	'd)			
(e)	Two-line nonkey telephone sets wall mounted.	RJ14W	\$12.22	
(f)	Special single-line equipment for use in hospital critical care areas.	RJ17C	12.65	(Tx)
(g)	9DB single-line data equipment with mode indication and mode indication common leads. This jack is normally used in association with a	D.MOV	7.00	
	series jack.	RJ16X	7.96	(Tx)

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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		USOC	Nonrecurring Charge	
(A) Stanc	lard Voice Jacks (Cont'd)			
(1) (Cont'd)			
	(h) Three-line nonkey telephone sets and ancillary devices.	RJ25C	\$ 27.74	(Tx)
(2)	50 Position Miniature Ribbon for connection of multiline terminating equipment and channel derivation devices as follows:			
(a)	For connection to Two-Wire tie trunks E&M type I signaling. (12 line capacity)	RJ2EX	108.84	(Tx) (Tx)

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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		USOC	Nonrecurring Charge	
(A) Standard	Voice Jacks (Cont'd)			
(2) (Cont	'd)			
(b)	For connection to Four-Wire tie trunks E&M type I signaling. (8 line capacity)	RJ2GX	\$108.84	(Tx)
(c)	For connection to Two-Wire tie trunks E&M type II signaling. (8 line capacity)	RJ2FX	108.84	(Tx)
(d)	For connection to Four-Wire tie trunks E&M type II signaling. (6 line capacity)	RJ2HX	108.84	(Tx)

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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		USOC	Nonrecurring Charge	
(A) Standard	Voice Jacks (Cont'd)			
(2) (Cor	nt'd)			
(e)	For connection to off-premises station lines (25 line capacity)	RJ21X	\$113.88	(Tx)
(f)	For use with series devices such as toll restrictors (12 line capacity)	RJ71C	94.54	(Tx)
(g)	For connections of up to 12 line bridged Four-Wire exchange 2/RT, T1/R1.	RJ2DX	84.93	(Tx) (Tx)

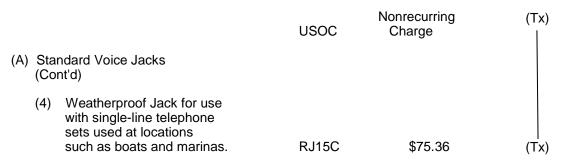
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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

			USOC	Nonrecurring Charge	
(A) Sta	ndard	Voice Jacks (Cont'd)			
(3)	con	ies Jacks for nections of terminal ipment as follows:			
	(a)	Single-line alarm reporting devices.	RJ31X	\$38.99	(Tx) (Tx)
	(b)	Series ancillary devices such as automatic dialers. Single-line sets with exclusion.	RJ32X	38.99	(Tx)
	(c)	Two-line telephone sets with exclusion on one line.	RJ37X	38.99	(Tx) (Tx) (Tx)

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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)



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- 13. Additional Engineering, Additional Labor and Miscellaneous Services(Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		USOC	Nonrecurring Charge	
(B) Stanc	dard Data Jacks (Cont'd)			
(3)	Multiple Line Universal Data Jack for use in connecting fixed loss loop (FLL) and programmed (P) types of data equipment. This jack will terminate up to eight lines. The selection of this jack requires the use of the equipment listed following.	RJ26X	\$189.58	
(a)	Multiple Line Universal Data Jack Circuit Cards. For use with RJ26X. One circuit card per circuit required.	RJ26S	\$ 50.50	(Tx) (Tx)

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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.6 Protective Connecting Arrangements

The following Protective Connecting Arrangements (PCAs) are grandfathered and are offered subject to on-the-shelf availability:

Description	USOC	Monthly Rates	Nonrecurring Charges	(Tx)
Automatic PCA with a contact type signaling interface for two or four-wire voice-grade connections of CPE communications systems to Telephone Company Special Access Services.				
Illinois Only All Others	CDQ	lot Available \$ 5.93	\$ 6.24	
Automatic PCA for connection of a customer, authorized user or joint user provided communications system arranged for CPE dial or automatic channel signaling, to a Telephone Company Special Access Service which terminates at the distant end in a PBX arranged for dial or automatic signaling (four-wire).				
Illinois and Wisconsin All Others	No C234W	ot Available 8.71	66.48	(Tx)

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13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Description	USOC	Monthly Rates	Nonrecurring Charges	(Tx)
PCA for connection of CPE answering or recording equipment to Telephone Company Access Services, for one-way voice transmission in each direction but not simultaneously. Recording of two-way conversations is prevented, by the PCA. Illinois Only All Others	No RDL	ot Available \$ 6.81	\$38.09	
For termination of CPE tie lines, with CPE channel signaling, in Centrex system four-wire				
Illinois Only All Others	No C2H	ot Available \$15.50	\$35.73	
Automatic PCA used to connect Telephone Company Switched Access Service arranged for two-way combination service to and from the attendant position and from the dial switching equipment of a CPE system. Illinois Only	No	ot Available		
All Others	CDH	\$ 9.82	\$40.85	(Tx)

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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Monthly Nonrecurring

Description USOC Rates Charges

PCA for use with CPE to provide data on PBX trunks. Also requires standard PBX trunk PCA.

Indiana and Ohio

ICB rates and charges apply
All Others

Not Available

PCA to permit connection of CPE message registers to Telephone Company Switched Access Service for indications of message registration for outgoing calls over the associated central office trunks. Each trunk would also have a PCA (typically CDH or PFA++) for connection of the CPE PBX. Illinois

Not Available

(Tx)

Indiana and Ohio PGB++ ICB rates and charges apply All Others PGB++ \$ 1.58 \$10.53

Alarm coupler for use with rotary dial, one-way transmission CPE alarm signaling device.

Illinois

Not Available

Indiana and Ohio PGH++ ICB rates and charges apply All Others PGH++ \$ 3.91 \$48.36

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13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Description	USOC	Monthly Rates	Nonrecurring Charges	
PCA to permit the connection of CPE to Telephone Company Switched Access Service arranged for two-way service, i.e., outward dialing by hotel/motel guests and rering by the operator of the IC long distance switchboard (the equivalent of a toll terminal). Illinois, Wisconsin Indiana and Ohio Michigan only	PDA++ PDA++	Not Av ICB rates and \$ 8.84		
PCA used for automatic connection of CPE voice transmitting and/or receiving terminal equipment to Telephone Company Switched Access Service. Illinois Ohio All Others	C2ACP C2ACP	Not Ava ICB rates and o		(Tx)
PCA to provide for connection of CPE terminal equipment to Telephone Company Switched Access Service via 3-wire interface. Illinois Indiana and Ohio All Others	PDJ++ PDJ++	Not Ava ICB rates and c \$9.03		

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13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Description	Monthly Nonrecurring USOC Rates Charges	
Automatic PCA used to connect Telephone Company Switched Access Service arranged for two-way service to and from the attendant position of a CPE system. Illinois All Others	Not Available CD9 \$8.17 \$40.85	(Tx)
All Others	CD9 \$0.17 \$40.03	
PCA used for automatic connection of CPE voice transmitting and/or receiving terminal equipment bridged to Telephone Company Switched Access Service, which is terminated in a station. Illinois Ohio All Others	Not Available ICB rates and charges apply C2AKS \$9.01 \$21.58	(Tx)
Automatic PCA used to connect Telephone Company Switched Access Service, arranged for one-way service, i.e., outward dialing by hotel/motel guests to the operator position of an IC long distance switchboard (the equivalent of a toll terminal).		
Illinois Indiana and Ohio	Not Available PFV++ ICB rates and charges apply	
All Others	PFV++ \$8.21 \$8.18	

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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)

13.3.7 Miscellaneous Equipment

(Tx)

(A) Controller Arrangement

This arrangement enables the customer to control up to 48 transfer functions at a Telephone Company central office via CPE remote keyboard terminal capable of either 300 or 1200 bps operation. Included as part of the Controller Arrangement is a dial-up data station located at the Telephone Company Central Office to provide access to the Controller Arrangement.

The Controller Arrangement must be located in the same Telephone Company central office as the transfer functions which it controls. Local exchange service for data dial-up at the hub office must be ordered separately.

Transfer Arrangements, as set forth in 7.5.3(D)(11), 7.5.7(C)(1), or 7.5.8(D)(2) preceding, are required in addition to the Controller Arrangement in order to obtain a complete operational service.

	USOC	Monthly Rate	
Controller Arrangement,			
each	XTDDU	\$128.37	(Tx)

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- 16. Ameritech Interconnection Services (Cont'd)
 - 16.5 Rates and Charges (Cont'd)
 - (4) Ameritech Cross-Connection Service for Interconnection (ACCSI) - for all AIS Services (Cont'd)

(ACCS	oi) - ioi ali Alo Sei	vices (Cont a)			
(B) Specia	al Access Connec	USOC tions: (Cont'd)	<u>Monthly</u>	Nonrecurring <u>Charge</u>	
	Wisconsin Only All Other States	CXCDX CXCDX	\$0.52 \$6.89	N/A N/A	
	Wisconsin Only All Other States	CXCEX CXCEX CXCMX/OCCCX	\$0.96 \$1.01 \$104.00	N/A N/A N/A	
OC-	12	CXCNX/OCCDX	\$550.00	N/A	
OC-	48	CXCZX/OCCFX	\$1,100.00	N/A	
OC-	192	CZCAX/OCCGX	\$8,250.00	N/A	(Tx)
Wav OC- OC-		CXCZX C2CAX	\$1,880.00 \$3,760.00	\$400.00 \$400.00	
Colle	ernet Optical ocation ss-Connect	CCCA2	\$750.00	\$400.00	
	aMAN [®] 1 Gigabit Etherne	t OCLGX	\$1,500.00	\$400.00	
Ethe -	T Switched ernet Service SM 1 Gigabit Etherne 10 Gigabit Ethern		\$0.45 \$0.45	\$97.98 \$97.98	
	⁻ -E-MAN [®] 1 Gigabit Etherne	t OCLGX	\$100.00	\$200.00	
CSN -	⁄IE 1 Gigabit Etherne	t OCLGX	\$100.00	\$200.00	
	aMAN [®] 10 Gigabit Ethern	et OCLHX	\$3,500.00	\$400.00	

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21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges

21.5.2 Special Access Service (Cont'd)

Rates are subject to subsequent adjustment, effective retroactively in light of USTA v. FCC, (Case No. 97-1469) (slip. op. May 21, 1999) (D.C. Cir.), or pursuant to pending motions or petitions or any other adjustment pursuant to a Commission or court order.

21.5.2.1 Metallic Service

		USOC	Month	ly Rate	
(A)	Local Distribution Channel - Per point of termination - All states	TNJG2	\$17	7.90	
(B)	Channel Mileage TerminationPer point of mileage terminationAll states	CM6	N	one	
(C)	Channel Mileage* - Per mile - All states	1L5XX	9	9.46	
(D)	Optional Features and Functions	USOC	Monthly Rate	Nonrecurring Charge	(Tx)
(1)	Bridging				
	(a)Three Premises Bridging - Per Port - All states	BCNM3	\$4.21	None	
	(b) Series Bridging - Per Port - All states	BCNMS	2.68	None	(Tx)

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^{*} Metallic circuits beyond five miles are limited to existing circuits.

21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.2 Telegraph Grade Service

		<u>USOC</u>	Monthly Rate
(A)	Local Distribution Channel - Two-Wire - Per point of termination - All states	T6E2X	\$32.83
	Four-WirePer point of terminationAll states	T6E4X	37.34
(B)	Channel Mileage Termination - Per point of mileage termination - All states	CM6	14.97
(C)	Channel Mileage - Per mile - All states	1L5XX	1.39

(D)	Optional Features and Functions				(Tx)
	Telegraph Bridging	<u>USOC</u>	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>	
	Two-WirePer portAll states	BCNT2	\$8.92	None	
	Four-WirePer portAll states	BCNT4	12.65	None	(Tx)

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- 21. Metropolitan Statistical Area Access Services (Cont'd)
 - 21.5 Rates and Charges (Cont'd)
 - 21.5.2 Special Access Service (Cont'd)
 - 21.5.2.3 Direct Analog Service (Cont'd)

(D)	Optional Features and Functions (Cont'd) (1) Bridging (Cont'd)	USOC	Monthly Rate	Nonrecurring Charge	
	(b) Data Bridging Two-Wire/our-Wire - Per Port - Two-Wire				
	- All states - Four-Wire	BCND2	\$6.61(I) None	
	- All states	BCND4	8.66(I) None	
	(c) Telephoto Bridging Two-Wire/Four-Wire - Per Port - Two-Wire				(Tx)
	- All states - Four-Wire	BCNF2	8.43	None	
	- All states	BCNF4	7.82	None	(Tx)

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Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.3 Direct Analog Service (Cont'd)

	tional Features and ctions (Cont'd)	USOC	Monthly Rate	Nonrecurring Charge	
(3)	Improved Return Loss for Effective Two-Wire Transmission - Per point of termination - Two-Wire - All states	1RL2W	\$ 2.71(I)	None	
(4)	Improved Termination - Per point of termination - Four-Wire All states	CP6	2.38(I)	None	
(5)	Customer Specified Receive Level - Per point of termination - All states	RLS	1.01(I)	None	
(6)	Multiplexing to Telegraph Grade - Per arrangement - All states	MQX	223.40	None	(Tx) (Tx) (Tx) (Tx)
(7)	Data CapabilityPer point of terminationAll states	XDCPT	6.90(I)	\$310.20	
(8)	Telephoto Capability - Per point of termination - All states	XTCPT	5.77	310.20	(Tx) (Tx) (Tx) (Tx)

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(Tx)

- 21. Metropolitan Statistical Area Access Services (Cont'd)
 - 21.5 Rates and Charges (Cont'd)
 - 21.5.2 Special Access Service (Cont'd)
 - 21.5.2.3 Direct Analog Service (Cont'd)

(D)		nal Features and tions (Cont'd)	USOC	Monthly Rate	Nonrecurring Charge	
	(10)	Code Select Signaling Arrangement - Per arrangement - All states	USZ	\$20.12	None	(Tx)
	(11)	Transfer Arrangement (key activated* or dial-up**) - Per four port arrangement including termination for controlchannel*** - All states - Per five port arrangement including termination for control channel***	USY	4.04	None	
		 All states 	US5	8.95	None	

- * The key activated control channel is rated as a Metallic Local Distribution Channel (use USOC T6EME in lieu of T6E2X or T6E4X) and Channel Mileage Terminations and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- ** The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from 13.3.7.
- *** An additional Local Distribution Channel charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.
- (x) Issued under authority of Special Permission No. 15-024 of the FCC in order to withdraw material filed under Transmittal No. 1838 without its becoming effective, and to restore currently effective material.

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- 21. Metropolitan Statistical Area Access Services(Cont'd)
 - 21.5 Rates and Charges (Cont'd)
 - 21.5.2 Special Access Service (Cont'd)
 - 21.5.2.3 Direct Analog Service (Cont'd)

	Optional Features and Functions (Cont'd)	USOC	Monthly Rate	Nonrecurring Charge	
((12) DAL Improved Voice Transmission Improved Two-Wire transmission specifications - Per two-wire point of termination - All states	X2T	None	None	
	Improved Four-Wire Voice Transmission with E&M Lead Interface Specifications - Per line - Illinois only - All others	4WV 4WV	\$241.10 Not Available	\$155.10 Not Available	(Tx)
((13) Line-Powered Data Station Termination Unit (Available with VG-6) - Per Point of Termination -All States	LUN	9.17(I)	None	
((14) DS0 Fiber Hub Cross-Connection Direct Analog to Direct Analog 1 Day Notice 3 Days Notice	CX901 CX903	None None	206.80 155.10	

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21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service*

State o	f Illinois	USOC	Monthly D	oto	
`´-F 2 4 9	ocal Distribution Channel Per point of termination 2.4 Kbps 3.8 Kbps 3.6 Kbps 3.6 Kbps	T6ECS T6ECS T6ECS T6ECS	\$100.00(R 100.00(R 100.00(R 100.00(R)))	
- F 2 4 9	nannel Mileage Termination Per point of mileage termination 2.4 Kbps 3.8 Kbps 3.6 Kbps 6.0 Kbps	CM6 CM6 CM6 CM6	None None None None		
- F 2 4 9	nannel Mileage Per mile 2.4 Kbps 3.8 Kbps 3.6 Kbps 66.0 Kbps	1L5XX 1L5XX 1L5XX 1L5XX	\$1.40 1.40 1.40 1.40		
	ptional Features and unctions	USOC	Monthly Rate	Nonrecurring Charge	(Tx)
(1) Bridging - Per port	BCNDA	\$ 5.00(I)	None	
(2) Loop Transfer Arrange- ment (Key activated** or Dial-up***) - Per four port arrangement****	XTD	\$32.00	None	(Tx)

^{*} Direct Digital Service is limited to circuits in place as of February 26, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

** The key activated control channel is rated as a Metallic Local Distribution Channel (use USOC T6EME in lieu of T6ECS) and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

(Tx)

(Tx)

(x) Issued under authority of Special Permission No. 15-024 of the FCC in order to withdraw material filed under Transmittal No. 1838 without its becoming effective, and to restore currently effective material.

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^{***} The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from Section 13.3.7.

^{****} An additional Local Distribution Channel charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises serving wire center.

21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service* (Cont'd)

State	e of Illinois (Cont'd)				(Tx)
		USOC	Monthly Rate	Nonrecurring Charge	
(E)	Secondary Channel - Per Local Distribution Channel - 2.4 Kbps - 4.8 Kbps - 9.6 Kbps - 56.0 Kbps*	SCA24 SCA48 SCA96 SCA56	\$32.00 32.00 32.00 32.00	None None None None	(Tx)
State of In	diana	USOC		Monthly Rate	
(A)	Local Distribution Channel - Per point of termination 2.4 Kbps 4.8 Kbps 9.6 Kbps 56.0 Kbps	T6ECS T6ECS T6ECS T6ECS		\$100.00(R) 100.00(R) 100.00(R) 100.00(R)	
(B)	Channel Mileage Termination - Per point of mileage termination 2.4 Kbps 4.8 Kbps 9.6 Kbps 56.0 Kbps	CM6 CM6 CM6 CM6		None None None None	
(C)	Channel Mileage - Per mile 2.4 Kbps 4.8 Kbps 9.6 Kbps 56.0 Kbps	1L5XX 1L5XX 1L5XX 1L5XX		\$1.40 1.40 1.40 1.40	

^{*} Direct Digital Service is limited to circuits in place as of February 26, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20.

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(Tx)

21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service* (Cont'd)

State of Ind	diana (Cont'd)				(Tx)
		USOC	Monthly No Rate	nrecurring Charge	
(D)	Optional Features and Functions				
	(1) Bridging - Per Port	BCNDA	\$19.64	None	
	(2) Loop Transfer Arrangement (Key activated** or Dial-up***) - Per four port arrangement****	XTD	32.00	None	
(E)	Secondary Channel - Per Local Distribution Channel				
	2.4 Kbps4.8 Kbps9.6 Kbps56.0 Kbps	SCA24 SCA48 SCA96 SCA56	32.00 32.00 32.00 32.00	None None None None	(Tx)

^{*} Direct Digital Service is limited to circuits in place as of February 26, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

** The key activated control channel is rates as a Metallic Local Distribution Channel (use USOC T6EME in lieu of T6ECS) and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

*** The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from 13.3.7 preceding.

****An additional Local Distribution Channel charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will apply when the transfer arrangement is not located in the customer premises serving wire center.

(Tx)

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(Tx)

ACCESS SERVICE

21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service* (Cont'd)

0.0	, e. m.e.nga	USOC	Monthly Rate		
(A)	Local Distribution Channel - Per point of termination 2.4 Kbps 4.8 Kbps 9.6 Kbps 56.0 Kbps	T6ECS T6ECS T6ECS T6ECS	\$100.00(R) 100.00(R) 100.00(R) 100.00(R)		
(B)	Channel Mileage Termination - Per point of mileage termination 2.4 Kbps 4.8 Kbps 9.6 Kbps 56.0 Kbps	CM6 CM6 CM6 CM6	None None None None		
(C)	Channel Mileage - Per mile 2.4 Kbps 4.8 Kbps 9.6 Kbps 56.0 Kbps	1L5XX 1L5XX 1L5XX 1L5XX	\$1.40 1.40 1.40 1.40		
(D)	Optional Features and Functions	USOC	Monthly Rate	Nonrecurring Charge	(Tx)
	(1) Bridging - Per port	BCNDA	\$13.21	None	
	(2) Loop Transfer Arrangement(Key activated**or Dial-up***)Per four port arrangement****	XTD	32.00	None	(Tx)

^{*} Direct Digital Service is limited to circuits in place as of February 26, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

** The key activated control channel is rates as a Metallic Local Distribution Channel (use USOC T6EME in lieu of T6ECS) and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).

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^{***} The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from 13.3.7 preceding.

^{****}An additional Local Distribution Channel charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will apply when the transfer arrangement is not located in the customer premises serving wire center.

21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service* (Cont'd)

	State of Michigan (Cont'd)	11000	Monthly	Nonrecurring	(Tx)
		USOC	Rate	Charge	
(E)	Secondary Channel - Per Local Distribution Channel				
	2.4 Kbps4.8 Kbps9.6 Kbps56.0 Kbps	SCA24 SCA48 SCA96 SCA56	32.00 32.00 32.00 32.00	None None None None	(Tx)
	State of Ohio	USOC	Monthly Ra	ate	
(A)	Local Distribution Channel - Per point of termination 2.4 Kbps 4.8 Kbps 9.6 Kbps 56.0 Kbps	T6ECS T6ECS T6ECS T6ECS	\$100.00(R) 100.00(R) 100.00(R) 100.00(R)		
(B)	Channel Mileage Termination - Per point of mileage termination 2.4 Kbps 4.8 Kbps 9.6 Kbps 56.0 Kbps	CM6 CM6 CM6 CM6	None None None None		
(C)	Channel Mileage - Per mile 2.4 Kbps 4.8 Kbps 9.6 Kbps 56.0 Kbps	1L5XX 1L5XX 1L5XX 1L5XX	\$1.40 1.40 1.40 1.40		

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21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service* (Cont'd)

	State of Ohio (Cont'd)	USOC	Monthly Rate	Nonrecurring Charge	(Tx)
(D)	Optional Features and Functions				
	(1) Bridging - Per port	BCNDA	\$19.95	None	
	(2) Loop Transfer Arrangement (Key activated** or Dial-up***) - Per four port arrangement****	XTD	32.00	None	
(E)	Secondary Channel - Per Local Distribution Channel				
	- 2.4 Kbps - 4.8 Kbps - 9.6 Kbps - 56.0 Kbps*	SCA24 SCA48 SCA96 SCA56	32.00 32.00 32.00 32.00	None None	(Tx)

- Direct Digital Service is limited to circuits in place as of February 26, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.
- ** The key activated control channel is rates as a Metallic Local Distribution Channel (use USOC T6EME (Tx) in lieu of T6ECS) and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- *** The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from 13.3.7 preceding.
- **** An additional Local Distribution Channel charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will apply when the transfer arrangement is not located in the customer premises serving wire center.

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21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service* (Cont'd)

- Per four port arrangement****

State	e of Wisconsin	USOC	Monthly	Rate	
(A)	Local Distribution Channel			. 10.10	
	- Per point of termination			(=)	
	2.4 Kbps	T6ECS	\$100.00		
	4.8 Kbps	T6ECS	100.00		
	9.6 Kbps	T6ECS	100.00		
	56.0 Kbps	T6ECS	100.00	I(K)	
(B)	Channel Mileage Termination				
	 Per point of mileage termination 				
	2.4 Kbps	CM6	None)	
	4.8 Kbps	CM6	None)	
	9.6 Kbps	CM6	None)	
	56.0 Kbps	CM6	None		
(C)	Channel Mileage				
()	- Per mile				
	2.4 Kbps	1L5XX	\$ 1.40)	
	4.8 Kbps	1L5XX	1.40)	
	9.6 Kbps	1L5XX	1.40)	
	56.0 Kbps	1L5XX	1.40)	
			Monthly Nonr	ecurring	(Tx)
		USOC	,	narge	(17)
(D)	Optional Features and Functions			.a. 90	
	(1) Bridging				
	- Per port	BCNDA	\$28.91	None	
	(2) Loop Transfer Arrangement (Key activated** or Dial-up***)				
	or Dial-up)	VTD	00.00		<u>. l</u> .

Direct Digital Service is limited to circuits in place as of February 26, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

XTD

32.00

None

(Tx)

(Tx)

(Tx)

- ** The key activated control channel is rates as a Metallic Local Distribution Channel (use USOC T6EME in lieu of T6ECS) and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- *** The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from 13.3.7 preceding.
- **** An additional Local Distribution Channel charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will apply when the transfer arrangement is not located in the customer premises serving wire center.
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21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service* (Cont'd)

State of Wis	sconsin (Cont'd)		Monthly N	Nonrecurring	(Tx)
		USOC	Rate	Charge	
(E)	Secondary Channel				
	 Per Local Distribution 				
	Channel				
	- 2.4 Kbps	SCA24	32.00	None	
	- 4.8 Kbps	SCA48	32.00	None	
	- 9.6 Kbps	SCA96	32.00	None	
	- 56.0 Kbps	SCA56	32.00	None	(Tx)

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21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Services (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

- (A) Base Rate Service (Cont'd)
 - (5) Optional Features and Functions (Cont'd)

Nonrecurring Charges **Customer Requested** Response Time in Work Days 3 Day 1 Day

(d) Cross-ConnectionUSOC of Services

DSO to DSO (Base Rate to Base Rate) Cross-Connect

- All States

CX903 \$150.00

CX901 \$200.00

(e) Shared Network Arrangement

USOC

USOC

Nonrecurring Charge

- Processing Charge Per Service Order

- All States

NRBOP \$34.50(I)

> MonthlyNonrecurring (Tx) Charges Rates

(f) Loop Transfer Arrangement (Key activated* or Dial-up**)

-Per four port arrangement***

-All states

XTD \$32.00 None

- The key activated control channel is rates as a Metallic Local Distribution Channel (use USOC T6EME in lieu of T6ECS) and Channel Mileage, if applicable (use USOC 1L5MX in lieu of 1L5XX).
- ** The Dial-up option requires the customer to purchase the Controller Arrangement (USOC XTDDU) from 13.3.7 preceding.
- *** An additional Local Distribution Channel charge will apply whenever a spare channel is configured as a leg to the customer's premises. Additional channel mileage charges will apply when the transfer arrangement is not located in the customer premises serving wire center. (Tx)
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ACCESS SERVICE

- 21. Metropolitan Statistical Area Access Services (Cont'd)
 - 21.5 Rates and Charges (Cont'd)
 - 21.5.2 Special Access Service (Cont'd)
 - 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)
 - (B) DS1 Service (Cont'd)
 - (5) Optional Features and Functions (Cont'd)

(c) Transfer Arrangement (Key activated* or dial up**)

- Per four port arrangement control channel termination***

i port arrang	ement control	chamile terrimation		Nonrecurring
		USOC	Monthly	Charge
Illinois				
	Zone 1	UTYX1	200.00	None
	Zone 2	UTYX2	200.00	None
	Zone 3	UTYX3	200.00	None
	Zone 4	UTYX4	200.00	None
	Zone 5	UTYX5	200.00	None
Indiana				
	Zone 1	UTYX1	200.00	None
	Zone 2	UTYX2	200.00	None
	Zone 3	UTYX3	200.00	None
	Zone 4	UTYX4	200.00	None
	Zone 5	UTYX5	200.00	None
Michigan				
	Zone 1	UTYX1	200.00	None
	Zone 2	UTYX2	200.00	None
	Zone 3	UTYX3	200.00	None
	Zone 4	UTYX4	200.00	None
	Zone 5	UTYX5	200.00	None
Ohio				
	Zone 1	UTYX1	200.00	None
	Zone 2	UTYX2	200.00	None
	Zone 3	UTYX3	200.00	None
	Zone 4	UTYX4	200.00	None
	Zone 5	UTYX5	200.00	None
Wisconsin				
	Zone 1	UTYX1	200.00	None
	Zone 2	UTYX2	200.00	None
	Zone 3	UTYX3	200.00	None
	Zone 4	UTYX4	200.00	None
	Zone 5	UTYX5	200.00	None

^{*} The key activated control channel is rated as a Metallic Local Distribution Channel and Channel Mileage Termination and Channel Mileage, if applicable.

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^{**} The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.7 preceding.

^{***}An additional Local Distribution Channel charge will apply whenever the spare line is provided as a leg to the customer premises' serving wire center. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer premises' serving wire center.