TARIFF DISTRIBUTION

FILE PACKAGE NO.: 1818

DATE: November 12, 2014

STATE: AIT-FCC

EFFECTIVE DATE: 11/12/2014

TYPE OF DISTRIBUTION: Approved

PURPOSE: Wideband Analog & Data Sunset

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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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1.5	238th*	10.1	12th	23	3rd
1.6	206th*	10.2	9th	24	1st
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1.9	158th*	13	6th	25.2	1st
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1.11	62nd	13.2	10th	27	9th
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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	37th	16.1	11th	37	14th
1.25	19th	16.1.1	Original	37.1	4th
2	6th	16.2	9th	37.2	7th
3	9th	16.3	2nd	37.3	6th
3.1	15th	16.4	3rd	37.4	1st
4	17th	16.5	Original	37.5	2nd
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49	12th	64.1	6th	70.24.3	11th
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50	14th	65.1	9th	70.25	29th
50.1	5th	66	13th	70.25.1	11th
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80.2	4th	90.1.2	Original	113.1.1	3rd
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80.4	4th	91	10th	113.3	1st
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81	7th	96	7th	116.1	4th
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82	5th	96.1.1	1st*	116.3	3rd
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83	12th	96.2	5th	117.1	8th
83.1	4th	96.3	4th	117.2	3rd
84	19th	96.4	5th	117.3	5th
84.1	9th	96.5	4th	117.4	4th
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84.2.1	4th	103	Original	120.1	4th
84.3	1st	104	3rd	120.2	2nd
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85 85 1	12th	111	8th	121.4	2nd
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221	18th	230.6.1.1	Original	242	20th*	265	7th*
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227	12th	230.9	Original	252	5th		
228	27th	230.10	Original	253	6th		
229	13th	230.11	Original	254	2nd		
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230.4.1	16th	235	13th	260	8th		
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272.4.1.2	2nd	274.3.1	7th	287.1	1st
272.4.1.3	2nd	274.3.2.1	9th	288	3rd
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272.5	10th	274.5.1	4th	291	3rd
272.6	5th	274.5.2	4th	292	3rd
273	21st	274.5.3	2nd	293	4th
273.1	11th	274.6	11th	294	5th
273.1.1	8th	274.6.1	9th	295	5th
273.1.1.1	4th	274.6.2	6th	295.1	2nd
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273.1.1.3	3rd	274.7.1	10th	296.1	4th
273.1.2	7th	274.7.1.1	2nd	296.1.1	1st
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273.3.3	2nd	274.12.2	2nd 2nd	300.1	12th
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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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300.9.4	5th	309.7	12th	309.20	1st
300.10	6th	309.7.1	11th	309.21	1st
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300.12	6th	309.8	6th	311	13th
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307	6th	309.12.8	2nd	321	25th
308	23rd*	309.12.9	1st	322	10th
308.1	11th*	309.12.10	2nd	323	22nd
309	53rd	309.12.11	2nd	324	24th
309.1	41st	309.12.11.1	1st	325	25th
309.1.1	28th	309.12.12	2nd	326	24th
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339.1	1st	367.4	1st	405	16th
340	13th	368	16th	406	18th
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341	13th	371	3rd*	409	16th
342	11th	372	4th*	410	63rd
343	10th	373	3rd	410.1	31st
344	11th	374	2nd	410.2	11th
345	10th	375	3rd	410.3	1st
346	10th	376	3rd	411	48th
347	10th	377	2nd	411.1	20th
347.1	3rd	378	3rd	411.2	13th
348	12th	379	3rd	411.3	4th
349	8th	380	2nd	411.4	12th
350	8th	381	3rd	411.5	4th
351	10th	382	3rd	412	40th
352	8th	383	2nd	412.1	5th
353	8th	384	3rd	412.2	1st
354	8th	385	4th*	412.3	1st
354.1	3rd	386	4th*	413	41st
355	33rd	387	3rd	413.1	13th
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360	13th	392 393	3rd 3rd	413.2.1	11th
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361	13th	395	25th	413.2.1.1	4th
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363	10th	397	20th	413.2.1.3	18th
364	8th	398	22nd	413.2.3	14th
365	31st	399	10th	413.2.4	13th
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414	30th	423.1	11th	445.1.4	6th
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415	29th	424.1	17th	445.1.6	5th
415.1	29th	425	12th	445.1.7	6th
415.2	3rd	425.1	1st	445.2	21st
416	18th	425.2	7th	445.2.1	9th
417	39th	425.2.1	2nd	445.2.2	1st
418	34th	425.3	2nd	445.2.3	2nd
418.1	14th	425.4	2nd	445.2.4	6th
418.1.1	29th	426	22nd	445.3	9th
418.1.1.1	9th	427	19th	445.3.1	8th
418.1.1.2	7th	428	17th	445.3.2	2nd
418.1.1.2.1	6th	429	23rd	445.4	7th
418.1.1.3	17th	429.1	18th	445.4.1	4th
418.1.1.4	10th	430	11th	445.5	5th
418.1.1.4.1	4th	431	17th	445.5.1	6th
418.1.1.4.2	3rd	431.1	7th	446	6th
418.1.1.5	5th	431.1.1	2nd	447	7th
418.1.1.6	6th	431.2	2nd	448	7th 7th
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418.1.2.3	6th	439	4th	449.7	5th
418.1.3	18th	440	10th	449.7.1	4th
418.1.4	11th	441	4th	449.8	4th
418.1.5	5th	442	10th	449.9	5th
418.1.6	2nd	443	4th	449.9.1	3rd
418.2	11th	444	12th	449.10	4th
419	34th	444.1	1st	449.11	4th
419.1	26th	445	6th	449.12	4th
420	13th	445.1	30th	449.13	9th
421	25th	445.1.1	31st*	449.14	9th
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449.51	4th	450.35	1st		
449.52	4th	450.36	1st		
449.53	3rd	450.37	1st		
449.54	3rd	450.38	1st		
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⁽¹⁾ Material in this Section has been de-tariffed as required by the Commission upon use of the forbearance relief pursuant to FCC Memorandum Opinion and Order No. 07-180, released October 12, 2007. Terms and Conditions associated with de-tariffed services are available at www.att.com/guidebook.

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ACCESS SERVICE

- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.4 Credit Allowance for Service Interruptions (Cont'd)
 - (B) When A Credit Allowance Applies (Cont'd)
 - (4) For all other services, to include End User Common Line charges, no credit shall be allowed for an interruption of less than 24 hours. The customer shall be credited for an interruption of 24 hours or more at the rate of 1/30 of (a) the applicable monthly rates or (b) any charge based on assumed minutes of use or (c) the minimum monthly usage charge for each period of 24 hours or major infraction thereof that the interruption continues. In no case is a credit allowance applicable when the actual usage charge exceeds the minimum monthly usage charge in any one monthly billing period.
 - (5) The credit allowance(s) for service interruptions shall not exceed applicable (a) monthly rates or (b) charges for assumed minutes of use or (c) the minimum monthly usage charge for the service interrupted in any one monthly billing period.
 - (6) For certain Special Access services (WD1-3; DS1 Service, HC1; DS3 Service, HC3; (1) and SONET Xpress), the period during which the error performance is below that specified for the service will be considered as an interruption.
 - (7) For multiplexed service ordered under the Shared Network Arrangement, the host subscriber, as well as each service user, must notify the Telephone Company of any service outage in order to receive their portion of the credit allowance.
 - (8) Service Interruptions for Specialized Service or Arrangements provided under the provisions of Section 12 shall be administered in the same manner as those set forth in this Section 2.4.4, unless other regulations are specified with the individual case filing.

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- 2. General Regulations (Cont'd)
 - 2.4 Payment Arrangements and Credit Allowances (Cont'd)
 - 2.4.5 Reestablishment of Service Following Fire, Flood or Other Occurrence
 - (A) Nonrecurring Charges Do Not Apply

Charges do not apply for the reestablishment of service following a fire, flood or other occurrence attributed to an Act of God provided that:

- The service is of the same type as was provided prior to the fire, flood or other occurrence.
- (2) The service is for the same customer.
- (3) The service is at the same location on the same premises.
- (4) The reestablishment of service begins within 60 days after Telephone Company service is available. (The 60 day period may be extended a reasonable period if the renovation of the original location on the premises affected is not practical within the allotted time period).
- (B) Nonrecurring Charges Apply

Nonrecurring Charges apply for establishing service at a different location on the same premises or at a different premises pending reestablishment of service at the original location.

2.4.6 Title or Ownership Rights

(A) The payment of rates and charges by customers for the services offered under the provisions of this tariff does not assign, confer or transfer title or ownership rights to proposals or facilities developed or utilized, respectively, by the Telephone Company in the provision of such services.

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ACCESS SERVICE

- 5. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 Access Order (Cont'd)
 - 5.2.2 Access Order Modifications (Cont'd)
 - (C) Design Change Charge (Cont'd)

The applicable charge is:

Design Change Charge,
- per order

USOC Charge

Standard

H28 \$58.00

If a change of service date is required, the Service Date Change Charge as set forth in (A), preceding, will also apply.

- (D) Expedite Charges
 - (1) Analog (Metallic, Telegraph, Direct Analog, DS0 (Base Rate), DS1 128, 256, 384, 512, 768 Kbps, Entrance Facilities (Voice Grade, DS1, DS3) and DS1/DS3 Access Services

If a customer desires that service be provided on a due date earlier than the standard interval, the customer may request that service be provided on an expedited service interval. To qualify for an expedited interval the customer must provide End User premises access, where needed, until 11PM (CT), Monday-Friday.

When the customer requests a 0-2 day expedite interval, on DS3, Analog (Metallic, Telegraph, Direct Analog,), DS0 (Base Rate), DS1 128, 256, 384, 512, 768 Kbps, Entrance Facilities (Voice Grade, DS1, DS3) and DS1/DS3 Access Service, the request must be received by the Telephone Company by 8:30AM (CT), Monday-Friday. All 0-2 day expedite interval requests received after 8:30AM (CT) will reflect an application date of the next business day and the due date will also be changed to the next business day. Expedite charges will be determined by the interval between the application date and the expedite due date.

(1)

If, upon reviewing availability of equipment, facilities and scheduled workload, the Telephone Company agrees to provide service on an expedited basis and the customer accepts this proposal, an Expedite Order Charge (in case of Analog, DS0, DS1 128, 256, 384, 512, 768 Kbps, Voice Grade/DS1 Entrance Facilities and DS1 Access Services) or Expedite Circuit Charge (in case of DS3 Entrance Facilities and DS3 Access Services (1)) will apply.

The maximum number of circuits, which may be expedited, is limited to twelve (12) two-point or six (6) multi-point Analog/DS0 circuits at the same location; a limit of nine (9) DS1 circuits at the same location; a limit of four (4) DS1 128, 256, 384, 512, 768 Kbps; and a limit of two (2) DS3 circuit at the same location. (1) When the number of access circuits exceeds the maximum threshold the interval will be negotiated.

If the Telephone Company determines that service can be provided on an expedited basis, the following charges will apply based upon agreed upon expedited service interval. The Expedited Order Charge (in case of Analog, DS0, DS1 128, 256, 384, 512, 768 Kbps, Voice Grade/DS1 Entrance Facilities and DS1 Access Services) applies on a per order basis regardless of the number of circuits on the order. The Expedited Circuit Charge (in case of DS3 Entrance Facilities and DS3 Access Services (1)) applies on a per circuit basis.

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- 5. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 Access Order (Cont'd)
 - 5.2.2 Access Order Modifications (Cont'd)
 - (D) Expedite Charges (Cont'd)
 - (1) Analog (Metallic, Telegraph, Direct Analog), DS0 (Base Rate), DS1 128, 256, 384, 512, 768 Kbps, Entrance Facilities (Voice Grade, DS1, DS3) and DS1/DS3 Access Services (Cont'd)

	Analog/ Voice Grade/DS0 Access Services				
USOC	Expedited Service Intervals	Expedited Order Charge			
EODXN	9 days	\$375.00			
EODXL	8 days	\$425.00			
EODXJ	7 days	\$475.00			
EODXG	6 days	\$525.00			
EODXE	5 days	\$575.00			
EODXC	4 days	\$625.00			
EODXA	3 days	\$675.00			
EODWR	2 days	\$1,500.00			
EODWQ	1 day	\$2,000.00			
EODWP	0 days	\$2,500.00			

	DS1/LT1/DS1 128, 256, 384, 512, 768 Kbps Access Services				
USOC	Expedited Service Intervals	Expedited Order Charge			
EODXV	6 days	\$525.00			
EODXT	5 days	\$575.00			
EODXR	4 days	\$625.00			
EODXP	3 days	\$675.00			
EODWO	2 days	\$1,500.00			
EODWN	1 day	\$2,000.00			
EODWM	0 days	\$2,500.00			

	DS3/LT3 Access Services						
USOC	Expedited Service Intervals	Expedited Circuit Charge					
EODWL	6 days	\$1,500.00					
EODWK	5 days	\$2,000.00					
EODWJ	4 days	\$2,500.00					
EODWH	3 days	\$3,000.00					
EODWG	2 days	\$3,500.00					
EODWF	1 day	\$4,000.00					
EODWE	0 days	\$4,500.00					

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- 5. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 Access Order (Cont'd)
 - 5.2.2 Access Order Modifications (Cont'd)
 - (D) Expedite Charges (Cont'd)
 - (1) Analog (Metallic, Telegraph, Direct Analog), DS0 (Base Rate), DS1 128, 256, 384, 512, 768 Kbps, Entrance Facilities (Voice Grade, DS1, DS3) and DS1/DS3 Access Services (1) (Cont'd)

(1)

(1)

- (a) In addition to Expedited Order Charges or Expedited Circuit Charges, special construction charges may apply, if the Telephone Company determines that additional cost will be incurred.
- (b) When the request for expediting occurs subsequent to the issuance of the Access Order, a Service Date Change Charge as specified in (A), preceding, also applies.
- (c) If the Telephone Company is subsequently unable to meet an agreed upon expedited service date, no Expedite Order Charge or Expedite Circuit Charge will apply, unless the missed service date was caused by the customer.
- (d) The Telephone Company will adhere to the expedite intervals as specified above, except during circumstances beyond its direct control (i.e., acts of God, governmental requirements, work stoppages and civil commotions).

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- 5. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 Access Order (Cont'd)
 - 5.2.2 Access Order Modifications (Cont'd)
 - (D) Expedite Charges (Cont'd)
 - (2) For all Access Services, excluding Analog (Metallic, Telegraph, Direct Analog),
 DS0 (Base Rate), DS1 128, 256, 384, 512, 768 Kbps, Entrance Facilities (Voice (D) Grade, DS1, DS3) and DS1/DS3 Access Services (1)

If the customer desires that service be provided on an earlier date than that which has been established for the access order or the provision of the Access Service, the customer may request that service be provided on an expedited basis. If the Telephone Company determines that service can be provided on the requested date and that additional labor costs or extraordinary costs are required to meet the requested service date, the customer will be notified and will be provided with an estimate of the additional charges involved. Such additional charges will be determined and billed to the customer as follows:

To calculate the additional labor charges, the Telephone Company will, upon authorization from the customer to incur the additional labor charges, keep track of the additional labor hours used to meet the request of the customer and will bill the customer at the applicable Additional Labor charges as set forth in 13.2.6(A), following.

- (a) Extraordinary Costs: The special construction terms and conditions specified in Ameritech Tariff F.C.C. No. 3 will be used by the Telephone Company to determine charges to recover the extraordinary costs which may be involved. Authorization to incur the costs and to bill the customer will be in accordance with the terms and conditions of Ameritech Tariff F.C.C. No. 3.
- (b) When the request for expediting occurs subsequent to the issuance of the Access Order, a Service Date Change Charge as specified in (A) preceding, also applies.
- (c) If the Telephone Company is subsequently unable to meet an agreed upon expedited service date, no Expedite Order Charge or Expedite Circuit Charge will apply, unless the missed service date was caused by the customer.
- (d) The Telephone Company will adhere to customer requested expedites approved by the Telephone Company, except during circumstances beyond its direct control (i.e., acts of God, governmental requirements, work stoppages and civil commotions).

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- 5. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 Access Order (Cont'd)
 - 5.2.3 Cancellation of an Access Order (excluding the following Special Access Service SONET Xpress Service
 - (B) When Cancellation Charges Apply (Cont'd)

Table of Cancellation Charge Percentages												
	Critical Dates (Percentage of Total Provisioning Cost)											
On or After:	APP	SID	LAM	EIRD	DLRD	RID	DVA	WOT	FCD	PTD	DD	
Before:	SID	LAM	EIRD	DLRD	RID	DVA	WOT	FCD	PTD	DD		
Special Access Services												
Metallic Service	1.6	4.9	6.9	9.8	13.5	18.2	30.3	39.7	53.6	83.3	100	
Telegraph Service	1.6	4.8	8.9	13.6	17	22.2	34.7	43.9	56.9	84.6	100	
Direct Analog Service	1.6	4.7	6.6	9.5	13.2	18.7	33.2	44.6	56.6	83.6	100	
Dedicated Access Line	1.6	4.7	6.6	9.5	13.2	18.7	33.2	44.6	56.6	83.6	100	
Program Audio Service	1.4	4.1	5.8	8.3	11.5	16.2	28	37.1	49.5	80.5	100	
												(D)
												(D)
Base Rate Service	1.5	4.6	6.1	9.2	13.5	18.6	28.5	35.4	46.2	78.2	100	
DS1 Service	12.9	29.2	33.1	35.5	37.5	42.9	55.7	66.2	69.9	86.2	100	
DS3 Service	12.9	29.2	33.1	35.5	37.5	42.9	55.7	66.2	69.9	86.2	100	
Video	12.9	29.2	33.1	35.5	37.5	42.9	55.7	66.2	69.9	86.2	100	
Switched Access Services												
Trunks or Lines	7.0	18.9	23.7	24.9	26.3	35.6	51.4	58.3	69.4	90.3	100	
LT-1 and LT-3 Switched Transport	12.9	29.2	33.1	35.5	37.5	42.9	55.7	66.2	69.9	86.2	100	
All Other Special and Switched Access Services	12.9	29.2	33.1	35.5	37.5	42.9	55.7	66.2	69.9	86.2	100	

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7. Special Access (Cont'd)

7.1 General (Cont'd)

7.1.1 Channel Types (Cont'd)

Following is a brief description of each type of channel:

Metallic - a channel for the transmission of low speed varying signals at rates up to 30 baud.

Telegraph Grade - a channel for the transmission of binary signals at rates of 0 to 75 baud or 0 to 150 baud.

Direct Analog - A channel for the transmission of analog signals within an approximate bandwidth of 300-3000 Hz.

Dedicated Access Line (DAL) - a channel from a customer designated premises to a WATS serving office for 800 Service, WATS or similar services.

Program Audio - a channel for the transmission of audio signals. The nominal frequency bandwidths are from 50 to 15000 Hz, from 200 to 3500 Hz, from 100 to 5000 Hz or from 50 to 8000 Hz.

Video - a channel for the analog or digital transmission of a standard 525 line/60 field monochrome or National Television Systems Committee color video signal and from one to four associated 5 or 15 kHz audio signals. The bandwidth for an analog Video channel is either 30 Hz to 4.5 MHz or 30 Hz to 6.6 MHz.

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- 7. Special Access Service (Cont'd)
 - 7.1 General (Cont'd)
 - 7.1.1 Channel Types (Cont'd)



Base Rate Services - a channel for the digital transmission of serial data at discrete bit rates of 2.4, 4.8, 9.6, 19.2, 56.0 and 64.0 Kbps.

DS1 Service - a channel for the digital transmission of serial data at a discrete bit rate of 1.544 Mbps.

DS3 Service - a channel for the digital transmission of serial data at the discrete bit rate of 44.736 Mbps.

OC-3 Service - a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at a rate of 155.52 Mbps.

OC-12 Service - a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at a rate of 622.08 Mbps.

OC-48 Service - a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at a rate of 2488.32 Mbps.

OC-192 Service – a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at the rate of 9953.28 Mbps.

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7.1 General (Cont'd)

7.1.7 Acceptance Testing

At no additional charge, the Telephone Company will, at the customer's request, cooperatively test, at the time of installation, the following parameters:

- (A) For Direct Analog Services, acceptance tests will include tests for loss, 3-tone slope, DC continuity, operational signaling, C-notched noise and C-message noise when these parameters are applicable and specified in the order for service. Additionally, for Direct Analog Services, a balance (improved loss) test will be made if the customer has ordered the improved loss optional feature.
- (B) For other analog services (i.e., Metallic, Telegraph, Program Audio, Video, and Dedicated Access Line) and for digital services (i.e., Base Rate, DS1 and DS3 Services), acceptance tests will include tests for the parameters specified in the order for service.

In addition to the above tests, Additional Cooperative Acceptance Testing for Direct Analog Service to test other parameters. As described in 13.3.4(B) following, is available at the customer's request. All test results will be made available to the customer upon request.

7.1.8 Ordering Options and Conditions

Special Access Service is ordered under the Access Order Provisions set forth in 5. preceding. Also included in that section are other charges which may be associated with ordering Special Access Service (e.g., Service Date Charge Charges, Cancellation Charges, etc.)

7.1.9 Trouble Reporting

The Telephone Company will be responsible for receiving, from customers, trouble reports sectionalized to Telephone Company facilities and/or equipment. The Telephone Company will test cooperatively or independently to assist in trouble sectionalization. Other charges as described in this tariff will still apply.

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7.2 Service Descriptions

For the purposes of ordering, the categories of Special Access Service are:

Metallic (MT)
Telegraph Grade (TG)
Direct Analog Service (VG)
Dedicated Access Line (DAL)
Program Audio (AP)
Video (TV) (WV)

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DS1 Service (HC1) (HX)
DS3 Service (HC3)
Base Rate Services (DA1 to DA6)
OC-3 Service (HO3)
OC-12 Service (HO12)
OC-48 Service (HO48)
OC-192 Service (HO192)

Each service consists of a basic channel to which a technical specifications package (customized or predefined), network channel interface(s) and, when desired, optional features and functions are added to construct the service desired by the customer. Each of the components of the service are described in this section.

Customized technical specifications packages will be provided where technically feasible. If the Telephone Company determines that the requested parameter specifications are not compatible, the customer will be advised and given the opportunity to change the order.

When a customized channel is ordered, the customer will be notified whether Additional Engineering Charges apply. In such cases, the customer will be given an estimate of the hours and charges to be billed before any further action is taken on the order.

The channel description (NC code) specifies the characteristics of the basic channel and indicates whether the channel is provided between customer designated premises or between a customer designated premises and a Telephone Company Hub where bridging, cross-connection or multiplexing functions are performed.

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7.2 Service Descriptions (Cont'd)

The Telephone Company will maintain existing transmission specifications on services installed prior to the effective date of this tariff, except that the existing services with performance specifications exceeding the standard listed in this provision will be maintained at the performance levels specified in this tariff. All services installed after the effective date of this tariff will conform to the transmission specification or standards contained in this tariff or in the following Technical References for each category of service:

Metallic TR-NPL-000336
Telegraph TR-NPL-000336
Direct Analog Service *TR-NPL-000335
*PUB 41004, Table 4
Dedicated Access Line
Program Audio TR-NPL-000337
Video TR-TSV-000338

AM-TR-NTP-000119 AM-TR-NIS-000130 AM-TR-NIS-000131 AM-TR-NIS-000137

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Base Rate Services

> AM-TR-TMO-000106 AM-TR-TMO-000101

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^{*} In these publications, Direct Analog Service is referred to as Voice Grade Service, Base Rate Service as Digital Data Service and DS1 Service and DS3 Service as High Capacity Service.

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

7.2.7 Reserved for Future Use

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

7.2.7 Reserved for Future Use (Cont'd)

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- 7. Special Access Service (Cont'd)
 - 7.4 Rate Regulations (Cont'd)
 - 7.4.2 Types of Rates and Charges (Cont'd)
 - (C) Nonrecurring Charges* (Cont'd)

with an estimate of the design and installation charges involved based on the specific work to be performed. Such charges will be determined and billed to the customer as follows:

To calculate the labor charges, the Telephone Company will keep track of the labor hours used to meet the request of the customer and bill the customer at the applicable Additional Labor charges as set forth in Section 13.2.6, for engineering, and Section 13.1.1, for labor and testing.

An estimate of total charges will be provided to the customer, along with a request for authorization to incur the costs. Work will not proceed until authorization is received from the customer. Total charges will not exceed the estimate by more than 10 percent, nor will they exceed the standard nonrecurring charges which would otherwise apply.

(4) Installation of Optional Features and Functions

Nonrecurring charges apply for the installation of some of the optional features and functions available with Special Access Service. The charge applies whether the feature or function is installed coincident with the initial installation of service or at any time subsequent to the installation of the service.

The optional features for which nonrecurring charges apply are:

- Direct Analog Service Data Capability
- Direct Analog Service Improved Attenuation Distortion
- Direct Analog Service Improved Envelope Delay Distortion
- Direct Analog Service Telephoto Capability
- DS1 Clear Channel Capability
- Program Audio Gain Conditioning
- Program Audio Stereo

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- 7.4 Rate Regulations (Cont'd)
 - 7.4.3 Surcharge for Special Access Service (Cont'd)
 - (C) Exemption Certification (Cont'd)
 - (3) The exemption certification is to be provided by the customer or authorized representative and include the category of exemption, as set forth in (B) preceding, for each termination, and the date which the exemption is effective.
 - (4) The customer shall also notify the Telephone Company when an exempted Special Access Service is changed or reterminated such that the exemption is no longer applicable.
 - (D) Crediting the Surcharge

The Telephone Company will cease billing the Special Access Surcharge when certification that the Special Access Service has become exempt from the surcharge, as set forth in (B) preceding is received. If the status of the Special Access Service was changed prior to receipt for the exemption certification, the Telephone Company will credit the customer's account, not to exceed ninety (90) days, based on the effective date of the change specified by the customer in the letter of certification.

(E) Application of Rates

(1) The monthly Special Access Surcharge applies to Special Access Services arranged, as set forth in (A) preceding, on a per voice grade equivalent basis as shown in the following example.

Special Access Service	Voice Grade Equivalent	Surc	harge	Monthly Charge	
Direct Analog Service	1	x	\$25.00	\$ 25.00	(D) (D)
DS1					(-)
- 1.544 Mbps	24	Х	25.00	600.00	
- 128.0 Kbps	2	Х	25.00	50.00	
- 256.0 Kbps	4	Х	25.00	100.00	
- 384.0 Kbps	6	Х	25.00	150.00	
- 512.0 Kbps	8	Х	25.00	200.00	
- 768.0 Kbps	12	Х	25.00	300.00	
DS3	672	X	25.00	16,800.00	

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7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.8 Facility Hubs

A customer has the option of ordering direct analog, Ameritech DS1 or Ameritech DS3 facilities (i.e., Group, Supergroup, Mastergroup, Ameritech DS1 or Ameritech DS3) to a facility Hub for channelizing to individual services requiring lower capacity facilities (e.g., Telegraph, Voice, Program Audio, etc.).

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Different locations may be designated as Hubs for different facility capacities, e.g., multiplexing from digital to digital may occur at one location while multiplexing from digital to analog may occur at a different location. Hub locations (Wire Centers) may be further designated as Intermediate and Terminus Hubs as set forth in Section 2.6. When ordering, the customer will specify the desired multiplexing Hub(s) selected from the Exchange Carrier Association Tariff F.C.C. No. 4. This tariff identifies the type(s) of multiplexing functions which are available and the serving wire centers where they are available.

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Some of the types of multiplexing available include the following:

- from higher to lower bit rate
- from higher to lower bandwidth
- from digital to voice frequency channels

End to end services may be provided on channels of these facilities to a Hub. The transmission performance for the end to end service provided between customer designated premises will be that of the lower capacity or bit rate. For example, when a 1.544 Mbps facility is multiplexed to voice frequency channels, the transmission performance of the channelized services will be Direct Analog Service, not Ameritech DS1 Service.

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ACCESS SERVICE

- 7. Special Access Service (Cont'd)
 - 7.4 Rate Regulations (Cont'd)
 - 7.4.9 Shared Use

Shared use occurs when Special Access Service and Switched Access Service are provided over the same Ameritech DS1 or DS3 facilities or SONET based services through a common interface. The facility will be ordered, provided and rated as Special Access Service (e.g., Local Distribution Channel, DS3 Service Packages, DS3 Service Channels, Channel Mileage Terminations and Channel Mileage, as appropriate, and Multiplexing). The nonrecurring charge that applies when the Shared Use Facility is installed will be the nonrecurring charge associated with the installation of the appropriate Special Access DS1 or DS3 facility or SONET based service. Individual service (i.e., Switched or Special Access) nonrecurring charges will not apply to the individual channels of the Shared Use Facility. Rating as Special Access will continue until such time as the customer chooses to use a portion of the available capacity for providing Switched Access Direct Transport Service from the office where multiplexing occurs to either an end office or an access tandem.

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7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.9 Shared Use (Cont'd)

When a customer designates a channel for Direct Transport Service on a DS1 or DS3 Shared Use Facility, as each individual Direct Transport Service (i.e., LT-1 Direct Transport) is activated the Special Access Local Distribution Channel, Channel Mileage Termination, Channel Mileage, Service Package, Service Channel and Multiplexing rates will be reduced accordingly (i.e., 1/28th for an DS3 Service). While Shared Use of SONET facilities (1) for Switched Access Direct Transport is permitted, the SONET Special Access facilities continue to be rated as Special Access. The customer must place an order for each individual Direct Transport Service or Special Access Service utilizing the Shared Use Facilities and specify the channel assignment for each such service.

Switched Access Service rates and charges as set forth in 6.9 preceding will apply for each channel of the Shared Use Facility that is used to provide Switched Access Service, except for those nonrecurring charges waived under The Switched Optimization Plan as set forth in Section 6.8.2(C)(4).

Direct Transport rates and charges as set forth in 6.9.6 preceding, will apply for each Direct Transport service activated on the Shared Use Facility. Direct Transport Channel Mileage will be measured between the office where multiplexing occurs and the end office or access tandem.

Where Special Access Service is provided utilizing a channel of the Shared Use Facility to the Hub, DS1 or DS3 rates and charges will apply for the facility to the Hub as set forth preceding and individual service rates and charges will apply from the Hub to the customer designated premises. The rates and charges that will apply to the portion from the Hub to the customer designated premises will be dependent on the specific type of Special Access Service that is provided (e.g., Direct Analog, Telegraph, etc.). The applicable rates and charges will include a Local Distribution Channel and two Channel Mileage Terminations and Channel Mileage, if applicable. Rates and charges for optional features and functions associated with the service, if any, will apply as set forth in 7.5 following.

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⁽¹⁾ Material in this Section has been de-tariffed as required by the Commission upon use of the forbearance relief pursuant to FCC Memorandum Opinion and Order No. 07-180, released October 12, 2007. Terms and Conditions associated with de-tariffed services are available at www.att.com/guidebook.

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

7.5.6 Reserved for Future Use

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

7.5.6 Reserved for Future Use (Cont'd)

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

7.5.6 Reserved for Future Use (Cont'd)

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

7.5.7 Reserved for Future Use (T)

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

7.5.7 Reserved for Future Use (Cont'd)

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

7.5.15 Installation and Rearrangement Charges (Cont'd)

All States

Ad	dministrative Charge, per order	Design and Central Office Connection Charge, per circuit	Customer Connection Charge, per termination
USOC	ORCMX	NRBCL	NRBBL

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Base Rate Service

- All Speeds 50.00 150.00 200.00

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7. Special Access Service (Cont'd)

7.6 Individual Case Filings

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10. Federal Government Specialized Service or Arrangements (Cont'd)

10.6 Service Offerings (Cont'd)

10.6.1 Type and Description (Cont'd)

(B) Reserved for Future Use

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(C) Special Routing Access Service

Special Routing Access Service is furnished only to AT&T Communications (AT&T-C) for an agency or branch of the Federal Government. This service provides the customer's end users the ability to originate and terminate calls to or from the customer's premises utilizing a Special Routing Plan. This service is an optional service which operates in conjunction with Trunk Side Premium Access Service furnished to AT&T-C under other provisions of this tariff.

The Telephone Company will record Special Routing Access Service Active Mode Trunk Usage, and will bill the customer in accordance with these records. The hours for each trunk ordered will be summed and then rounded to the nearest hour, except that when the total is less than one hour, one hour will be used to determine the charge.

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10. Federal Government Specialized Service or Arrangements (Cont'd)

10.6 Service Offerings (Cont'd)

10.6.3 Rates and Charges (Cont'd)

(B) Voice Grade Special Access Service (Cont'd)

Voice Grade Secure Communications	USOC	Monthly Nonrecurring Termination Rate Charge Charge
Type, IV, each G-3 Conditioning,	GCD++	ICB rates and charges apply
Additional Conditioning per service termination	G30++	ICB rates and charges apply
(C) Reserved for F	Future Use	



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(D) Special Routing Access Service

The following rates and charges are in addition to all other rates and charges that may be applicable for other services that may be furnished under the provisions of this tariff to operate in conjunction with this service:

		usoc	Rate	Nonrecurring Charge
(1)	Special Routing Access Service Special Routing Plan Setup, per Switching System	G1B	None	\$172.00

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