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February 8, 2017

Mrs. Barcy McNeal  
Commission Secretary  
The Public Utilities Commission of Ohio  
180 East Broad Street  
Columbus, OH 43215

Re: Case No. 07-464-TP-COI  
Case No. 90-5032-TP-TRF

Dear Mrs. McNeal:

On January 24, 2017 tariff pages for the Ameritech Operating Companies were filed with the Federal Communications Commission (Commission) under Transmittal No. 1857. This filing in the F.C.C. No. 2 Tariff became effective on February 8, 2017.

With this filing, Ameritech discontinues Operator Transfer Service. Ameritech's 214 application to discontinue this service was automatically deemed granted effective September 30, 2016, as provided in F.C.C. Public Notice DA 16-876 released August 1, 2016, pursuant to Section 63.71(d) of the Commission's rules. Text changes are also included to correct grammar.

These tariff pages can also be viewed on the FCC website at <http://svartifoss2.fcc.gov>. Once you have accessed the page, please follow the following steps to access this filing:

1. Click on FCC Electronic Filing and Public Access Systems.
2. Click on Electronic Tariff Filing System (ETFS).
3. Click on Public Access.
4. Click on the Browse Filed Tariff Documents block.
5. Click on the Browse Filed by an ILEC block.
6. Click on Ameritech Services.
7. Click on FCC 2 – Access Services.
8. Locate tariff pages for Transmittal No. 1857 and click on the block showing "Acrobat PDF" (third column from the left).

This process will provide you with the specific pages filed for Ohio.

Should you have any questions or require additional information, please contact me at (216) 822-0086.

Very truly yours,

/s/ *Maryann Mackey*

Director, Regulatory



Kristen Shore  
Executive Director – Regulatory  
675 W. Peachtree St. NW  
Atlanta, GA 30308

FRN: 0020-5728-30

This filing is being made on a streamlined basis on 15 days notice under Section 204(a) (3) of the Communications Act.

January 24, 2017

Transmittal No. 1857

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
Washington, D.C. 20554

Attention: Wireline Competition Bureau

The accompanying tariff material, issued by Ameritech Operating Companies (Ameritech) and bearing Tariff F.C.C. No. 2, is sent to you for publication in compliance with the Commission's Rules and the requirements of the Communications Act of 1934, as amended.

This filing, scheduled to become effective February 8, 2017, consists of the tariff pages as indicated on the following Check Sheets:

<u>Tariff F.C.C. No.</u>	<u>Check Sheet Revision No.</u>
2	1675th Revised Page 1
	349th Revised Page 1.2
	295th Revised Page 1.3
	253rd Revised Page 1.4

With this filing, Ameritech is proposing to discontinue Operator Transfer Service. Ameritech's 214 application to discontinue this service was automatically deemed granted effective September 30, 2016, as provided in F.C.C. Public Notice DA 16-876 released August 1, 2016, pursuant to Section 63.71(d) of the Commission's rules. Text changes are also included to correct grammar.

In accordance with Section 61.14, this transmittal letter and associated attachments are being filed electronically today via the Federal Communications Commission's Electronic Tariff Filing System (ETFS) in compliance with the electronic filing procedures.

Wireline Competition Bureau

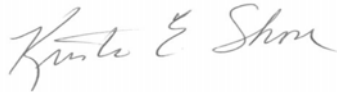
Page 2

January 24, 2017

Payment in the amount of \$925.00 has been electronically transmitted to the US Bank in St. Louis, Missouri, in accordance with the fee program procedures. The Form 159 is being transmitted electronically via ETFS as a proprietary document. These actions have been committed on the date established as the issued (filed) date as reflected above.

Personal or facsimile service petitions against this Transmittal, as required under Section 1.773(a)(4) of the Commission's Rules, should be sent to Scott Murray, Area Manager – Regulatory Relations, 311 S. Akard St., Room 9-A23, Dallas, TX 75202, facsimile number (214) 464-2006. All other correspondence and inquiries concerning this Transmittal should be addressed to Debra L. Clemens, Director-Federal Regulatory, (202) 457-3066, 1120 20th Street, N.W., Suite 1000, Washington, D.C. 20036.

Sincerely,

A handwritten signature in cursive script, appearing to read "Kenta E. Shon".

Attachments:

Tariff Pages

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.

Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated
Title 1	6th	7	6th	19.3	8th
Title 2	12th	7.1	4th	19.4	1st
1	1675th*	8	15th	20	10th
1.1	374th	8.1	5th	20.1	5th
1.2	349th*	9	25th	20.2	4th
1.3	295th*	9.1	1st	21	4th
1.4	253rd*	10	28th	22	1st
1.5	242nd	10.1	12th	23	3rd
1.6	210th	10.2	9th	24	1st
1.7	155th	11	4th	25	3rd
1.8	131st	12	10th	25.1	1st
1.9	158th	13	6th	25.2	1st
1.10	50th	13.1	6th	26	3rd
1.11	62nd	13.2	10th	27	9th
1.12	43rd	13.3	13th	28	11th
1.13	18th	13.4	21st	28.1	5th
1.14	31st	13.5	37th	29	1st
1.15	67th	13.6	39th	30	Original
1.15.1	5th	13.7	44th	31	Original
1.16	88th	13.8	46th	32	Original
1.17	24th	13.8.1	30th	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	26th	16.1.1	Original	37.1	4th
1.26	2nd	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
5.2	5th	19	27th	38.3	4th
6	5th	19.1	13th	38.4	4th
6.1	6th	19.2	15th		
6.2	6th				

\* New or Revised Page

Issuing Officer: Kristen Shore, Executive Director - Regulatory

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675 W. Peachtree St. NW, Atlanta, GA 30308

Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated
76	58th	87	6th	111.1.3	2nd
77	50th	88	9th	112	7th
78	49th	89	5th*	112.1	4th
79	51st	89.1	14th*	112.1.1	2nd
80	50th	89.2	16th	112.1.2	2nd
80.1	9th	90	12th	112.2	4th
80.1.1	9th	90.1	7th	113	12th
80.1.2	Original	90.1.1	Original	113.1	11th
80.2	4th	90.1.2	Original	113.1.1	3rd
80.3	4th	90.2	3rd	113.2	1st
80.4	4th	91	11th	113.3	1st
80.5	13th	92	5th	113.4	1st
80.6	13th	92.1	3rd	113.5	1st
80.7	59th	93	14th	114	6th
80.7.1	59th	94	16th	115	10th
80.7.2	59th	95	12th	115.1	6th
80.7.3	59th	95.1	13th	115.2	4th
80.7.4	59th	95.1.1	5th	116	15th*
81	7th	96	7th	116.1	4th
81.1	4th	96.1	5th	116.2	2nd
82	5th	96.1.1	1st	116.3	4th
82.1	4th	96.1.2	Original	117	6th
83	12th	96.2	5th	117.1	9th
83.1	4th	96.3	4th	117.2	4th
84	19th	96.4	5th	117.3	5th
84.1	9th	96.5	4th	117.4	4th
84.1.1	6th	96.6	4th	117.5	3rd
84.1.1.1	3rd	97	8th	117.6	5th
84.1.2	7th	98	15th	117.7	3rd
84.1.3	Original	99	4th	117.8	1st
84.1.4	Original	99.1	Original	118	9th
84.1.5	Original	100	Original	119	14th*
84.1.6	Original	101	Original	119.1	10th
84.2	8th	102	Original	120	3rd
84.2.1	4th	103	Original	120.1	4th
84.3	1st	104	3rd	120.2	2nd
84.4	4th	105	Original	120.3	2nd
84.4.1	4th	106	Original	120.4	1st
84.4.1.1	1st	107	1st	120.5	1st
84.4.1.2	Original	108	Original	121	8th
84.4.2	3rd	109	1st	121.1	3rd
84.5	2nd	110	6th	121.2	1st
84.6	7th	110.1	4th	121.3	6th
85	12th	111	8th	121.4	2nd
85.1	6th	111.1	2nd	121.5	3rd
85.2	3rd	111.1.1	2nd	121.6	Original
85.3	2nd	111.1.2	3rd		
86	1st				

\* New or Revised Page

(This page filed under Transmittal No. 1857)

Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated
122	7th	135	4th	162.2	1st
122.1	Original	135.1	Original	163	18th
123	4th	136	8th	163.1	11th
124	3rd	136.1	1st	163.2	2nd
125	2nd	137	9th	163.3	1st
126	2nd	137.1	4th	163.4	3rd
127	3rd	138	7th	163.5	5th
128	5th	139	2nd	163.6	7th
128.1	3rd	140	6th	163.7	9th
128.2	1st	141	7th	163.7.1	2nd
128.3	1st	141.1	1st	163.7.2	Original
129	6th	142	3rd	163.8	5th
130	8th	143	9th	164	8th
131	8th	144	8th	165	7th
131.1	5th	145	11th	166	11th
131.2	Original	146	4th	166.1	4th
132	3rd	147	5th	166.1.1	4th
132.1	16th*	148	5th	166.2	2nd
132.1.1	15th*	149	11th	166.3	7th
132.1.2	1st	149.1	3rd	166.4	11th
132.2	10th	150	3rd	166.4.1	3rd
132.2.1	7th	151	10th	166.4.2	4th
132.2.2	Original	152	15th	166.4.3	4th
132.3	11th	152.1	11th	166.4.4	3rd
132.3.1	2nd	152.2	2nd	166.5	2nd
132.3.2	4th	153	9th	166.6	2nd
132.4	6th	153.1	7th*	167	6th
132.5	5th	154	19th	167.1	4th
132.6	4th	154.1	12th	168	2nd
132.7	4th	155	5th*	169	4th
132.7.1	2nd	156	6th	169.1	1st
132.8	3rd	157	15th		
132.8.1	2nd	157.1	10th		
132.9	1st	158	10th		
132.9.1	Original	158.1	2nd		
132.9.2	Original	159	7th		
132.9.3	Original	159.1	5th		
133	11th	160	5th		
133.1	4th	161	7th		
134	4th	162	12th		
134.1	3rd	162.1	17th		

\* New or Revised Page

(This page filed under Transmittal No. 1857)

Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated	Page	Number of Revision Except as Indicated
170	6th	180.7	1st	199	7th	216.1	10th
171	1st	180.8	2nd	199.1	1st	216.2	3rd
171.1	6th*	180.8.1	8th	200	10th*	217	7th
172	5th	180.8.1.1	2nd	200.1	3rd	218	11th
172.1	4th	180.8.1.2	3rd	201	4th	219	10th
173	8th	180.8.1.3	2nd	202	6th		
173.1	11th	180.8.1.4	2nd	203	7th		
173.2	2nd	180.8.1.5	2nd	204	10th		
174	14th	180.8.1.6	2nd	204.1	6th		
174.1	6th	180.8.1.7	2nd	205	10th		
174.1.1	5th	180.8.1.8	3rd	205.1	3rd		
174.1.2	7th	180.8.1.9	3rd	206	12th		
174.1.3	5th	180.8.2	2nd	206.1	3rd		
174.2	6th	180.8.2.1	1st	206.2	1st		
175	6th	180.8.3	1st	207	52nd		
175.1	13th	180.8.3.1	5th	207.1	25th		
175.2	9th	180.8.3.2	1st	207.1.1	13th		
175.2.1	3rd	180.9	8th	207.1.1.1	11th		
175.3	6th	180.9.1	5th	207.1.2	5th		
175.3.1	1st	180.9.2	Original	207.1.3	Original		
176	13th	180.9.3	Original	207.2	8th		
176.1	13th	180.10	1st	208	18th		
176.2	21st	181	12th	209	17th		
176.3	11th	182	7th	209.1	5th		
176.3.1	5th	183	6th	209.2	4th		
176.3.2	3rd	184	4th	210	10th		
176.3.3	3rd	185	4th	211	21st		
176.4	9th	186	4th	211.1	6th		
177	9th	187	3rd	211.2	5th		
178	4th	188	3rd	212	21st		
179	9th	189	4th	213	19th		
180	8th	190	8th	213.1	34th*		
180.1	3rd	191	4th	213.1.1	2nd		
180.2	4th	192	4th	213.2	13th		
180.3	6th	193	5th	213.3	14th		
180.4	2nd	194	5th	213.4	5th		
180.5	3rd	195	6th	213.5	2nd		
180.5.1	2nd	196	5th	213.6	1st		
180.6	5th	197	6th	214	67th		
180.6.1	4th	198	4th	215	27th		
180.6.2	Original	198.1	3rd	216	15th		

\* New or Revised Page

(This page filed under Transmittal No. 1857)

## Page No.

6. Switched Access Service (Cont'd)		
6.3 Local Switching Optional Features		156
6.3.1 Common Switching Optional Features		156
6.3.2 Transport Termination Optional Features		164
6.3.3 Dedicated Access Line Termination Optional Features		166
6.4 Data Base Services		166.1
6.4.1 800 Service		166.1
6.4.2 Local Number Portability Query Service		166.4
6.5 Telecommunications Relay Services Provider Transport		166.5
6.6 Obligations of the Telephone Company		167
6.6.1 Network Management		167
6.6.2 Design and Traffic Routing of Switched Access Service		167.1
6.6.3 Provision of Service Performance Data		168
6.6.4 Trunk Group Measurement Reports		168
6.6.5 Determination of Number of Transmission Paths		169
6.6.6 Determination of Number of End Office Transport Terminations		169
6.6.7 Design Blocking Probability		169.1
6.6.8 Inward Assistance Service		171.1
	(D)	
6.7 Obligations of the Customer		172
6.7.1 Report Requirements		172
6.7.2 Supervisory Signaling		172.1
6.7.3 Trunk Group Measurement Reports		173
6.7.4 Design of Switched Access Services		173
6.7.5 Tandem Routed Percent Factor		173

(This page filed under Transmittal No. 1857)



## ACCESS SERVICE

## 5. Ordering Options for Switched and Special Access Service (Cont'd)

## 5.2 Access Order (Cont'd)

- When a customer desires Switched Access Service to an end office that is a remote switching office, the customer must order to the host office which controls the remote switching office since all traffic to and/or from a remote switching office must be routed through the host office. The customer must also provide the Telephone Company an estimate of the amount of traffic it will generate to and/or from each end office served by that host.

(D)

(D)

- For the Inward Assistance option ordered in conjunction with FGD, as described in Section 6.1.3(A)(4), the customer must specify the number of trunks desired between its premises and the Telephone Company designated Operator Inward Service Switch (i.e., the OSS). The trunks may be two-way or terminating only. Trunks provided with the Inward Assistance option may also be used to carry other operator traffic types. Where the OSS access tandem also functions as a switched access tandem, the customer may combine other switched traffic over the same trunks.

(T)

(D)

(D)

(This page filed under Transmittal No. 1857)

## ACCESS SERVICE

## 5. Ordering Options for Switched and Special Access Service (Cont'd)

## 5.2 Access Order (Cont'd)

- When ordering Inward Assistance trunks as specified preceding, the customer must also specify the type of signaling desired. Inward Assistance trunks may be equipped with either Equal Access Signaling or Operator Services Signaling. (D)
- When ordering FGD Switched Access Service that will be transported over Telecommunications Relay Services Provider Transport facilities, the TRS Provider will specify the number of transmission paths in quantities of channels in the order for service.
- When Switched Access is ordered for use with Data Base Services, as described in Section 6.4 direct routed trunks can only be provided when the end office is equipped as a Service Switching Point (SSP). All traffic originating from an end office not equipped as an SSP must be routed via an access tandem equipped as an SSP.
- When Data Base Services are ordered separately (i.e., not in conjunction with Switched Access), the customer must order Signal Transfer Point (STP) Access Service in LATA 358 (Chicago, Illinois) for 800 service. STP Access Service is described in Section 6.1.3(A)(4)(b).
- For 500 Access Service, the customer shall order in the same manner which is set forth preceding for ordering Feature Group D, except that customers may only request Direct Transport to those end offices designated by the Telephone Company as 500 Access Service screening offices. When new NXX(s) are to be opened in the state or when existing NXX(s) are to be deleted, and such change is to occur coincident with the service date established for the order, the customer shall provide such information when placing the order for additional capacity (i.e., busy hour minutes of capacity or quantities of trunks), the customer shall notify the Telephone Company of the change as set forth in Section 6.6.1(D). All 500 number assignments and administration shall be in accordance with the North American Numbering Plan (NANP).
- For 900 Access Service, the customer shall order in the same manner which is set forth preceding for ordering Feature Group D, except that customers may only request Direct Transport to those end offices designated by the Telephone Company as 900 Access Service screening offices. When new NXX(s) are to be opened in the state or when existing NXX(s) are to be deleted, and such change is to occur coincident with the service date established for the order, the customer shall provide such information when placing the order for additional capacity (i.e., quantities of trunks), the customer shall notify the Telephone Company of the change as set forth in Section 6.6.1(D). All 900 number assignments and administration shall be in accordance with the North American Numbering Plan (NANP).

(This page filed under Transmittal No. 1857)

**ACCESS SERVICE****6. Switched Access Service (Cont'd)****6.1 General (Cont'd)****6.1.1 Switched Access Service Arrangements and Manner of Provision (Cont'd)****(E) Circuit Switched - Trunk Feature Group D (FGD)**

FGD Access, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated 101XXXX access code (where end office switches are suitably equipped), for the customer's use in originating and terminating communications. A more detailed description of FGD Access is provided in Section 6.2.4.

(T)

(D)

(D)

Feature Group D Features	Bundled		Unbundled	
	Chargeable	Nonchargeable	Chargeable	Nonchargeable
Alternate Traffic Routing		X		X
Automatic Number Identification		X	X	
Band Advance Arrangement for Use with DALs		X		X
Call Gapping Arrangement		X		X
Cut Through	X		X	
Dual Carrier Tandem Routing		X		X
End Office End User Line Service for Use with DAL	X		X	
Regular MLHG for Use with DALs		X	X	
International Carrier Option		X		X
Nonhunting Number for MLHG or UCD for Use with DALs		X		X
Service Class Routing		X		X
Trunk Access Limitation		X		X
Uniform Call Distribution for Use with DALs	X	X		
Feature Group D with 950 Access		X		X
Public Switched Digital Service Switching Capability	X		X	
Signaling System Seven Signaling Signal Formulation	X	X		X
Basic Initial Address Message Delivery SS7 Optional Parameters			X	
a. Carrier Identification Parameters	X		X	

(This page filed under Transmittal No. 1857)

**ACCESS SERVICE****6. Switched Access Service (Cont'd)****6.1 General (Cont'd)****6.1.1 Switched Access Service Arrangements and Manner of Provision (Cont'd)****(I) Manner of Provision (Cont'd)**

Because some customers will wish, or may be required, to further segregate their originating traffic into separate trunk groups, originating traffic type is further categorized as follows:

Domestic - access capacity for carrying only domestic traffic other than 500, 700, 800, 900, Operator, Inward Assistance and Alternate Card Access traffic. (D)

500 - access capacity for carrying only 500 traffic

700 - access capacity for carrying only 700 traffic

800 - access capacity for carrying only 800 traffic

900 - access capacity for carrying only 900 traffic

1DDD - access capacity for carrying only International Direct Distance Dialing traffic.

(D)

(D)

Alternate Card Access Service - access capacity for carrying only alternate card access service traffic.

Inward Assistance Service - access capacity for carrying only alternate card access service traffic.

Non presubscribed - access capacity where use of an access code (other than 1+) is required.

When ordering such types of access capacity, the customer must specify the appropriate traffic type(s).

**6.1.2 Dedicated Access Line Service**

Dedicated Access Line Service is a type of Special Access Service that is provided for use with Switched Access Service, as described below. The customer must specify the type of Switched Access service to be used in conjunction with each Dedicated Access Line ordered. This Service is described in Sections 7.2.3 and 7.2.9. (T)

(This page filed under Transmittal No. 1857)

## ACCESS SERVICE

## 6. Switched Access Service (Cont'd)

## 6.1 General (Cont'd)

## 6.1.3 Rate Categories (Cont'd)

## (A) Switched Transport (Cont'd)

## (3) Nonchargeable Optional Features (Cont'd)

## (d) 64 Clear Channel Capability

The 64 Clear Channel Capability (64 CCC) option employs the Bipolar 8 Zero Suppression (B8ZS) technique to permit customers to use the full 64 Kbps bandwidth of a DS0 channel. The wire centers equipped for 64 CCC are set forth in the National Exchange Carrier Association Tariff F.C.C. No. 4 for Wire Center Information (V & H coordinates). 64 CCC, as described in AM-TR-TMO-000094, is available with Interface Groups 6 and 9 for Feature Group D with Signaling System 7 signaling.

## (e) LT-1 Clear Channel Capability

An arrangement which allows a customer to transport 1.536 Mbps of information on a 1.544 Mbps LT-1 Direct Transport facility with no constraint on the sequence or quantity of one and zero bits.

LT-1 Clear Channel Capability is a required option for LT-1 Direct Transport when 64 CCC channels are multiplexed onto the LT-1 Direct Transport service.

Where appropriate facilities are not immediately available, negotiated order intervals may apply. The technical specifications for this feature are described in Technical Reference TR-INS-000054.

## (4) Chargeable Optional Features

## (a) Reserved for Future Use

(T)

(D)

(D)

(This page filed under Transmittal No. 1857)

## ACCESS SERVICE

## 6. Switched Access Service (Cont'd)

## 6.1 General (Cont'd)

## 6.1.3 Rate Categories (Cont'd)

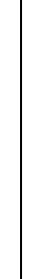
## (A) Switched Transport (Cont'd)

## (4) Chargeable Optional Features (Cont'd)

## (a) Reserved for Future Use (Cont'd)

(T)

(D)



(D)

## (b) Inward Assistance Service

Inward Assistance is an option which provides for Operator to Operator assistance for a general inquiry. The customer's operator may request assistance when a call originates outside of the LATA and the terminating number is within the Telephone Company's service area. The types of Inward Assistance which may be provided are described below. The Telephone Company operator only provides Inward Assistance for InterLATA calls. This option is provided with FGD and is available in all Telephone Company end offices.

(This page filed under Transmittal No. 1857)

**ACCESS SERVICE****6. Switched Access Service (Cont'd)****6.2 Provision and Description of Switched Access Service Feature Groups  
(Cont'd)****6.2.4 Feature Group D (FGD) (Cont'd)****(A) Description (Cont'd)**

(11) When FGD is provided with Public Switched Digital Service, the standard dialing pattern as described in paragraph 6.2.4(A)(6) may be used or, where technical limitations so require, the dialing pattern may be modified as follows. In the originating direction, end users at suitably equipped end user premises may activate the capability in the end office by #56 + 101XXXX + 10 digits, or #56 + 1 + 10 digits when presubscribed to a participating Interexchange Carrier. Customers will be notified of the dialing pattern to be used when service is ordered.

(12) When a customer has had FGB access in an end office and subsequently replaces the FGB access with FGD access, at the mutual agreement of the customer and the Telephone Company, the Telephone Company will, for a period of 90 days, direct calls dialed by the customer's previous FGB access code to the customer's FGD access service. The customer must be prepared to handle both the FGB and FGD signaling on the same trunks. Such calls will be rated as FGD.

(13) When FGD service is provided for use with a Telecommunications Relay Services Provider Transport facility, as described in Section 6.5, calls will be delivered to any TRS subscriber's carrier of choice that is served by the TRS Access Tandem.

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(This page filed under Transmittal No. 1857)

**ACCESS SERVICE****6. Switched Access Service (Cont'd)****6.2 Provision and Description of Switched Access Service Feature Groups (Cont'd)****6.2.4 Feature Group D (FGD) (Cont'd)****(C) Transmission Specifications**

FGD is provided with either Type A1 or Type B1.

- When routed directly to the end office Type B1 is provided.
- When routed to an access tandem Type A1 is provided.
- Type A is provided on the transmission path from the access tandem to the end office.

Type A1 and Type B1 Transmission Specifications are provided with Interface Groups 1, 2, 6, 9, 10 and 11.

Parameters are provided with FGD for the transmission path between the customer's premises and the end office when directly routed to the end office.

(D)  
(D)

**(D) Testing Capabilities**

FGD is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in Section 6.1.6, which are included with the installation of service, additional Cooperative Acceptance Testing, Cooperative Scheduled Testing, Manual Scheduled Testing, and Nonscheduled Testing, are available for FGD as set forth in Section 13.3.4.

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(This page filed under Transmittal No. 1857)



**ACCESS SERVICE****6. Switched Access Service (Cont'd)****6.6 Obligations of the Telephone Company (Cont'd)****6.6.8 Inward Assistance Service**

(T)

Upon customer request, the Telephone Company will provide a list identifying Operator Services Systems and Operator Services Access Points for use with Inward Assistance Service, as specified in 6.1.3(A)(4). Additionally, the Telephone Company will define the service areas of designated Operator Services Access Points.

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(This page filed under Transmittal No. 1857)

**ACCESS SERVICE****6. Switched Access Service (Cont'd)****6.8 Rate Regulations (Cont'd)****6.8.8 Measuring Access Minutes (Cont'd)****(D) Feature Group D Usage Measurement**

For originating calls over FGD with multifrequency signaling, usage measurement begins when the originating FGD entry switch receives the first wink supervisory signal forwarded from the customer's point of termination.

For originating calls over FGD with SS7 signaling, usage measurement for direct trunks begins when the FGD entry switch sends an Initial Address Message. If the IAM has to be resent, usage measurement will begin when the IAM is resent. Usage measurement for tandem trunks begins when the FGD entry switch receives an Exit Message.

The measurement of originating call usage over FGD with multifrequency signaling ends when the originating FGD entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

The measurement of originating call usage over FGD with SS7 signaling ends when a Release Message is sent or received by the originating end user's end office, whichever occurs first.

For terminating calls over FGD, the measurement of access minutes begins when the terminating FGD entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

The measurement of terminating call usage over FGD ends when the terminating FGD entry switch receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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(This page filed under Transmittal No. 1857)

## ACCESS SERVICE

## 6. Switched Access Service (Cont'd)

## 6.9 Rates and Charges (Cont'd)

## 6.9.1 Switched Transport (Cont'd)

## (D) Chargeable Optional Features

(1) Inward Assistance Service  
All States(D)  
|  
(D)  
(T)

- Per Operator Assistance

0.65

(2) Signal Transfer Point  
(STP) Access  
All States  
- Per PortUSOCMonthly  
RateNonrecurring  
Charge

(T)

PT8SX

\$380.00

\$390.00

USOCPer Signaling  
Message(3) Signal Switching  
Per Message  
- IAM  
- TCAP

(T)

0.000117

0.000150

(4) Signal Tandem Switching  
Per Message  
- IAM

(T)

0.000160

(5) Signal Transport  
Per Message  
- IAM  
- TCAP

(T)

0.000026

0.000038

(This page filed under Transmittal No. 1857)

## 6. Switched Access Service (Cont'd)

## 6.9 Rates and Charges (Cont'd)

## 6.9.1 Switched Transport (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge	
(6) Originating Point Code - Per OPC, per service, added or changed, per STP Pair	CF3S3		20.00	(T)
(7) Global Title Address Translation - Per service, added or changed, per STP Pair	CF3S5		10.00	(T)
(8) LIDB Service		Per Query Illinois Only		(T)
LIDB Transport		.000120		
LIDB Validation		.017352		

(This page filed under Transmittal No. 1857)

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Summary: Letter of Notification regarding updated F.C.C. Tariff No. 2 sheets electronically filed by Maryann Mackey on behalf of AT&T Ohio