

ACCESS SERVICE

CHECK SHEET

Title Page and Pages 1 to 301 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 17, 38, 58, 60, 64, 66, 67, 68, 69, 71, 73, 74, 75, 76, 77, 78, 79, 80, 81 and 82 contain all changes from the original tariff that are in effect on the date hereof.

<u>Page</u>	<u>Number Revision Except as Indicated</u>	<u>Page</u>	<u>Number Revision Except as Indicated</u>	<u>Page</u>	<u>Number Revision Except as Indicated</u>
Title	6th	12.3	4th	36	6th
1	375th*	12.3	Original	36.1	8th
1.1	121st	13	2nd	37	16th
1.2	70th	14	2nd	37.1	6th
1.3	110th	15	3rd	37.2	6th
1.4	83rd*	16	6th	37.3	1st
1.5	114th*	16.1	3rd	37.4	1st
1.6	62nd	17	3rd	38	13th
1.7	64th	18	3rd	38.1	7th
1.8	10th	19	5th	38.2	1st
2	4th	19.1	6th	40	3rd
3	10th	20	5th	40.1	5th
4	7th	21	3rd	40.2	2nd
5	12th	22	2nd	41	2nd
5.1	13th	23	3rd	42	12th
6	13th	24	2nd	42.1	Original
6.1	4th	25	1st	43	13th
6.2	4th	26	1st	43.1	14th
7	5th	27	1st	43.1.1	8th
7.1	4th	28	7th	43.1.2	9th
7.2	5th	28.1	7th	43.1.3	6th
7.3	8th	28.2	8th	43.1.4	1st
7.4	10th	28.3	9th	43.2	6th
7.5	13th	28.4	12th	43.3	6th
7.6	1st	28.5	4th	43.4	3rd
8	4th	29	6th	43.4.1	1st
8.1	1st	30	5th	44	2nd
8.2	11th	30.1	1st	45	1st
8.3	2nd	30.2	Original	46	1st
8.4	1st	31	8th	47	1st
9	6th	32	6th	48	1st
10	7th	33	10th	49	1st
11	11th	34	8th	50	1st
11.1	2nd	35	9th	51	1st
12	8th	35.1	10th	52	1st
12.1	7th			53	1st
				54	1st

*New or Revised Page
(This page filed under Transmittal No. 790)

Issued: March 30, 2004

Effective: March 31, 2004

Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

CHECK SHEET

<u>Page</u>	<u>Number Revision Except as Indicated</u>	<u>Page</u>	<u>Number Revision Except as Indicated</u>	<u>Page</u>	<u>Number Revision Except as Indicated</u>
109.9	Original	109.44	4th*	109.54	2nd
109.10	5th	109.44.1	9th*	109.55	3rd
109.11	4th	109.44.1.1	Original	109.56	2nd
109.12	2nd	109.44.2	4th	109.57	3rd
109.13	4th	109.44.3	Original	109.57.1	1st
109.14	1st	109.44.4	Original	109.58	2nd
109.15	1st	109.44.5	Original	109.59	2nd
109.16	2nd	109.44.6	Original	109.60	2nd
109.17	6th	109.44.7	Original	109.61	2nd
109.17.1	Original	109.44.8	Original	109.62	2nd
109.18	2nd	109.44.9	Original	109.63	2nd
109.19	1st	109.44.10	Original	109.64	3rd
109.20	2nd	109.44.11	Original	109.65	3rd
109.21	1st	109.44.11	Original	109.66	1st
109.22	2nd	109.44.13	Original	109.67	1st
109.23	3rd	109.44.14	Original	109.68	3rd
109.24	2nd	109.44.15	Original	109.69	3rd
109.25	2nd	109.44.16	1st	109.70	4th
109.26	4th	109.44.17	Original	109.71	5th
109.27	1st	109.44.18	Original	109.71.1	3rd
109.28	1st	109.44.19	Original	109.72	1st
109.29	1st	109.44.20	Original	109.73	8th
109.30	Original	109.44.21	Original	109.73.1	Original
109.31	1st	109.44.22	Original	109.74	3rd
109.32	2nd	109.44.23	Original	109.75	1st
109.33	2nd	109.44.24	Original	109.76	1st
109.34	1st	109.44.25	Original	109.77	2nd
109.35	1st	109.44.26	Original	109.77.1	1st
109.36	1st	109.44.27	Original	109.78	Original
109.37	1st	109.44.28	Original	109.78.1	Original
109.38	5th	109.44.29	Original	109.79	4th
109.38.1	2nd	109.44.30	Original	109.80	6th
109.39	4th	109.44.31	Original	109.81	5th
109.40	4th	109.44.32	Original	109.82	3rd
109.40.1	3rd	109.44.33	Original	109.83	2nd
109.41	4th	109.45	4th	109.84	2nd
109.42	8th	109.46	3rd	109.84.1	2nd
109.43	4th	109.46.1	2nd	109.85	12th
109.43.1	5th	109.47	1st	109.85.1	8th
		109.48	2nd		
		109.49	2nd		
		109.50	1st		
		109.51	2nd		
		109.52	3rd		
		109.53	2nd		

*New or Revised Page
(This page filed under Transmittal No. 790)

Issued: March 30, 2004

Effective: March 31, 2004

Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

CHECK SHEET

<u>Page</u>	<u>Number Revision Except as Indicated</u>	<u>Page</u>	<u>Number Revision Except as Indicated</u>	<u>Page</u>	<u>Number Revision Except as Indicated</u>
109.85.2	10th	109.111	36th	115	3rd
109.85.3	8th	109.111.1	23rd	116	2nd
109.85.4	3rd	109.112	36th*	116.1	2nd
109.85.5	1st	109.113	11th	117	4th
109.85.6	2nd	109.113.1	15th	118	2nd
109.75.7	2nd	109.113.2	3rd	119	2nd
109.85.8	3rd	109.113.3	13th	119.1	2nd
109.85.9	2nd	109.113.4	4th	120	3rd
109.85.10	4th	109.113.5	11th	121	2nd
109.85.11	2nd	109.113.6	4th	122	2nd
109.86	30th	109.113.7	6th	123	2nd
109.87	28th	109.113.8	7th	123.1	1st
109.88	36th	109.113.9	3rd	124	2nd
109.89	26th	109.113.10	6th	125	2nd
109.90	4th	109.113.11	5th	125.1	1st
109.91	26th	109.114	5th	126	2nd
109.92	26th	109.115	3rd	127	2nd
109.93	29th	109.116	1st	127.1	1st
109.94	5th	109.117	2nd	128	2nd
109.95	29th	109.118	3rd	129	2nd
109.95.1	26th	109.119	4th	129.1	1st
109.96	27th	109.120	3rd	130	2nd
109.96.1	23rd	109.121	2nd	130.1	1st
109.97	31st	109.122	3rd	131	2nd
109.98	2nd	109.123	2nd	132	2nd
109.99	2nd	109.124	1st	133	2nd
109.100	2nd	109.125	1st	134	2nd
109.101	1st	109.126	6th	135	2nd
109.102	2nd	109.127	4th	136	2nd
109.103	1st	110	4th	137	3rd
109.104	31st	110.1	5th	138	2nd
109.105	31st	111	3rd	138.1	1st
109.106	34th	112	3rd	139	2nd
109.107	25th	112.1	2nd	140	2nd
109.108	42nd	112.2	2nd	141	2nd
109.109	43rd	113	2nd	141.1	1st
109.109.1	14th	114	3rd	142	2nd
109.110	31st	114.1	2nd	143	2nd
109.110.1	12th			143.1	1st

New or Revised Page
(This page filed under Transmittal No. 790)

Issued: March 30, 2004

Effective: March 31, 2004

Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.2 Service Descriptions (Cont'd)

7.2.9 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

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

	Available with Technical Specifications Package HC-					
	<u>0</u>	<u>1</u>	<u>1C</u>	<u>2</u>	<u>3</u>	<u>4</u>
Central Office Multiplexing:						
DS4 to DS1						X
DS3 to DS1					X	
DS2 to DS1				X		
DS1C to DS1			X			
DS1 to Voice		X				
DS1 to DS0		X				
DS0 to Subrate*	X					
Clear Channel Capability		X				

(5) Enhanced Access Diversity (EAD)

(M)

EAD is an optional feature in which Special Access High Capacity Service (MercNET 1.5 and MercNET 45) is provided on a transmission facility alternately routed from the primary (Standard) transmission facility path.

This feature utilizes existing physically diverse interoffice facilities, excluding equipment and facilities located in a wire center, to provide diversity between serving wire centers only.

(M)

* Available only on a channel of a 1.544 Mbps facility to a Telephone Company hub.

Regulations appearing on the page formerly appeared on Page 109.44.1 (This page filed under Transmittal No. 790)

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.2 Service Descriptions (Cont'd)

7.2.9 High Capacity Service (Cont'd)

(D) Optional Features and Functions (Cont'd)

(5) Enhanced Access Diversity (EAD) (Cont'd)

EAD may be provisioned on Telephone Company facilities where capability and capacity exist. Otherwise, the customer may order facilities under Special Construction.

When placing orders for EAD, the customer must identify the services that will be diverse, and any facilities placed under Special Construction that will be used. The customer must also supply all appropriate facility assignments and other information to permit the Telephone Company to provide and maintain EAD service.

When High Capacity MercNET 45 service is multiplexed, rates and charges for each EAD service connecting to the multiplexer will apply. Applicable rates and charges for the MercNET 45 service will also apply if identified as an EAD service. Customers leasing Telephone Company-provided multiplexers will provide and identify Connecting Facility Assignments of diverse services to the multiplexer.

(6) Customer Specified Signaling Level

This option adds additional equipment at the customer premises to enable the customer to regulate the specific db loss level down to zero db loss. This option is available as a month-to-month option as shown in Section 7.5.9.(C).6 or a non-recurring option as shown in Section 13.3.10.

(7) Digital Facility Cross-Connection

This option enables customers to cross-connect special access circuits within the same central office from the customer's termination to a Light Guide Cross-Connect (LGX) or Digital Signal Cross Connect (DSX) panel. The customer's facilities must be physically adjacent to the LGX or DSX panels in the central office.

(N)
|
(N)

Regulations Formerly on this page now appear on Page 109.144
(This page filed under Transmittal No. 790)

Issued: March 30, 2004

Effective: March 31, 2004

Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.9 High Capacity Service (Cont'd)*

(C) Optional Features and Functions		Monthly	Nonrecurring	
(2) Alternate Central Office Channel				
- Per 1.544 Mbps High Capacity				
- Zone - 1	AVXA1	\$ 71.30		None
- Zone - 2	AVXA2	\$ 71.30		None
- Zone - 3	AVXA3	\$ 71.30		None
- Per 45 Mbps/STS-1 High Capacity				
- Zone - 1	AVXB1	\$200.00		None
- Zone - 2	AVXB2	\$200.00		None
- Zone - 3	AVXB3	\$200.00		None
(3) Service To Service Through Connect Arrangement				
- Per 1.544 Mbps High Capacity or DSO	STM1X	None		None
(4) Clear Channel Capability				
- Per High Capacity channel termination	CLR	None		None
(5) Interoffice Access Diversity (EAD)				
- Per 1.544 Mbps or 45 Mbps/STS-1 High Capacity				
- Zone - 1	DZQX1	\$ 12.00		None
- Zone - 2	DZQX2	\$ 12.00		None
- Zone - 3	DZQX3	\$ 12.00		None
(6) Customer Specified Signaling				
Receive Level	C6SRL	\$ 40.00		None
(7) Digital Facility Cross-Connection				(N)
Per DS1	DXZ01	\$ 10.57		None
Per DS3	DXZ03	\$ 60.78		None

* One Year Minimum on all features and functions.
 (This page filed under Transmittal No. 790)

Issued: March 30, 2004

Effective: March 31, 2004

Vice President
 201 East Fourth Street
 Cincinnati, Ohio 45202