

## 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	358th*	12.3	Original	36.1	8th
1.1	111th*	13	2nd	37	16th
1.2	70th	14	2nd	37.1	6th
1.3	109th	15	3rd	37.2	6th
1.4	81st	16	6th	37.3	1st
1.5	106th*	16.1	3rd	37.4	1st
1.6	62nd	17	3rd	38	13th
1.7	63rd	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	6th	21	3rd	40.2	2nd
5	11th	22	2nd	41	2nd
5.1	13th	23	3rd	42	12th
6	13th	24	2nd	42.1	Original
6.1	3rd	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	1st
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	1st	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. 774)

Issued: June 17, 2002

Effective: July 2, 2002

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>
55	1st	89	7th	102.13	1st
56	1st	90	10th	102.14	1st
57	1st	91	10th	102.15	5th
58	1st	91.1	2nd	102.16	4th
59	1st	92	10th	102.17	3rd
60	1st	92.1	3rd	102.18	3rd
61	1st	93	8th	102.19	1st
62	1st	94	8th	102.20	Original
63	1st	94.1	9th	102.21	1st
64	1st	95	8th	102.22	2nd
65	1st	95.1	7th	102.23	2nd
66	1st	95.2	Original	102.24	46th
67	1st	96	6th	103	6th
68	1st	97	13th	104	6th
69	1st	98	11th	104.1	3rd
70	1st	98.1	Original	105	3rd
71	1st	99	7th	105.1	3rd
72	1st	99.1	11th	105.2	5th
73	1st	99.2	2nd	105.3	6th
74	1st	100	9th	106	37th*
75	1st	101	8th	106.1	10th
76	1st	101.1	2nd	106.2	9th
77	1st	101.1.1	Original	107	6th
78	1st	101.2	2nd	107.1	5th
79	1st	101.3	2nd	107.2	5th
80	1st	102	6th	107.3	7th
81	1st	102.1	Original		
82	1st	102.2	Original		
83	6th	102.3	1st		
84	4th	102.4	Original		
84.1	2nd	102.5	Original		
85	6th	102.6	Original		
86	4th	102.7	1st		
87	5th	102.8	Original		
87.1	3rd	102.9	1st		
87.2	1st	102.10	Original		
88	6th	102.11	1st		
		102.12	1st		

\*New or Revised Page  
(This page filed under Transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

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	33rd*	115	3rd
109.85.3	8th	109.111.1	20th	116	2nd
109.85.4	3rd	109.112	34th	116.1	2nd
109.85.5	1st	109.113	11th	117	4th
109.85.6	2nd	109.113.1	12th	118	2nd
109.75.7	2nd	109.113.2	3rd	119	2nd
109.85.8	3rd	109.113.3	10th*	119.1	2nd
109.85.9	2nd	109.113.4	4th	120	3rd
109.85.10	2nd	109.113.5	8th*	121	2nd
109.85.11	2nd	109.113.6	4th	122	2nd
109.86	29th	109.113.7	4th	123	2nd
109.87	28th	109.113.8	5th	123.1	1st
109.88	34th	109.113.9	3rd	124	2nd
109.89	26th	109.113.10	5th*	125	2nd
109.90	4th	109.113.11	4th	125.1	1st
109.91	25th	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	27th	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	4th	138	2nd
109.105	29th	111	3rd	138.1	1st
109.106	32nd	112	3rd	139	2nd
109.107	23rd	112.1	2nd	140	2nd
109.108	40th*	112.2	2nd	141	2nd
109.109	41st*	113	2nd	141.1	1st
109.109.1	12th*	114	3rd	142	2nd
109.110	29th*	114.1	2nd	143	2nd
109.110.1	9th*			143.1	1st

New or Revised Page  
(This page filed under Transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

4. End User Access Service (Cont'd)4.7 Rates and Charges

4.7.1 The rates for End User Access are:

(A)	<u>End User Common Line (EUCL)</u> - Residence and Single Line Nonresidence Subscriber		
		<u>USOC</u>	<u>Rates Per Month</u>
	- Individual line or trunk, each	9ZR	\$5.19(I)
(B)	<u>End User Common Line (EUCL)</u> - Non-Primary Residence and ISDN-BRI		
		<u>USOC</u>	<u>Rates Per Month</u>
	- Individual line or trunk, each	9ZC	\$5.19(R)
(C)	<u>End User Common Line (EUCL)</u> - Multiline Nonresidence Subscriber		
		<u>USOC</u>	<u>Rates Per Month</u>
	- Individual line or trunk, each	9ZR	\$5.19(R)
(D)	<u>End User Common Line (EUCL)</u> - Centrex-CO		
		<u>USOC</u>	<u>Rates Per Month</u>
	- CO-Type (Individual) line	9ZC	\$5.19(R)
(E)	<u>End User Common Line (EUCL)</u> - PRI-ISDN Subscriber		
		<u>USOC</u>	<u>Rates Per Month</u>
	- PRI ISDN Service, each	9ZR	\$25.95(R)

(This page filed under transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

7. Special Access Service (Cont'd)7.5 Rates and Charges7.5.9 High Capacity Service\*

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
(A) Channel Termination			
- Per Point of Termination			
- 3.152 Mbps	TWT++	ICB	ICB
- 6.312 Mbps	TWT++	ICB	ICB
- 274.176 Mbps	TWT++	ICB	ICB

Recurring Charges-Optional Payment Plan  
and Discount Commitment Program

- 1.544 Mbps				
<u>(MercNet 1.5)</u>	<u>USOC</u>	<u>MONTHLY</u>	<u>36 MOS.</u>	<u>60 MOS.</u>
Zone 1	TZGA1	\$ 135.79	\$ 129.00	\$ 122.21
Zone 2	TZGA2	\$ 135.79	\$ 129.00	\$ 122.21
Zone 3	TZGA3	\$ 135.79	\$ 129.00	\$ 122.21
- MercNET 45				
<u>1st Chan. Term.</u>				
Zone 1	TZGB1	\$1200.00(R)	\$1100.00(R)	\$ 900.00(R)
Zone 2	TZGB2	\$1200.00(R)	\$1100.00(R)	\$ 900.00(R)
Zone 3	TZGB3	\$1200.00(R)	\$1100.00(R)	\$ 900.00(R)
<u>2nd Chan. Term</u>				
Zone 1	TZGC1	\$1000.00(R)	\$ 800.00(R)	\$ 676.00
Zone 2	TZGC2	\$1000.00(R)	\$ 800.00(R)	\$ 676.00
Zone 3	TZGC3	\$1000.00(R)	\$ 800.00(R)	\$ 676.00
<u>3rd Chan. Term.</u>				
Zone 1	TZGD1	\$ 900.00(R)	\$ 736.00(R)	\$ 654.00
Zone 2	TZGD2	\$ 900.00(R)	\$ 736.00(R)	\$ 654.00
Zone 3	TZGD3	\$ 900.00(R)	\$ 736.00(R)	\$ 654.00
- MercNET 45				
<u>12 Pack Arrangement/CT</u>				
Zone 1	HZ4P1	\$1132.88	\$ 824.52	\$650.43
Zone 2	HZ4P2	\$1132.88	\$ 824.52	\$650.43
Zone 3	HZ4P3	\$1132.88	\$ 824.52	\$650.43

\* One Year Minimum on all features and functions.

(This page filed under transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

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)\*

(B) Channel Mileage	USOC**	Monthly Rates	
		Fixed	Per Mile
(1) 64 kbps			
<u>Mileage Bands</u>			
0***	1L5TC	\$45.08	None
Over 0 to 4	1L5XX	ICB	ICB
Over 4 to 8	1L5XX	ICB	ICB
Over 8 to 25	1L5XX	ICB	ICB
Over 25	1L5XX	ICB	ICB
(2) 1.544 Mbps (MercNET 1.5)			
Monthly, Optional Payment Plan and Discount Commitment Program			
<u>Mileage Bands</u>			
(a) Zone - 1			
<u>Mileage Bands</u>			
0	1YBA1	None	None
Over 0 to 4	1YBA1	\$ 90.00(R)	\$ 5.26(R)
Over 4 to 8	1YBA1	\$ 90.00(R)	\$ 5.26(R)
Over 8 to 25	1YBA1	\$ 90.00(R)	\$ 5.26(R)
Over 25	1YBA1	\$ 90.00(R)	\$ 5.26(R)
(b) Zone - 2			
<u>Mileage Bands</u>			
0	1YBA2	None	None
Over 0 to 4	1YBA2	\$ 90.00(R)	\$ 5.26(R)
Over 4 to 8	1YBA2	\$ 90.00(R)	\$ 5.26(R)
Over 8 to 25	1YBA2	\$ 90.00(R)	\$ 5.26(R)
Over 25	1YBA2	\$ 90.00(R)	\$ 5.26(R)

\* One Year Minimum on all features and functions.

\*\* When service is provided by multiple companies use USOC: CM6 for Fixed-Channel Mileage and USOC: 1YBAX for Per Mile-Channel Mileage for all Mileage Bands.

\*\*\* Applies to through connections of 2.4, 4.8, 9.6, 56.0, 64, 112, 128, 192, 256, 320, 384, 512 kbps.

ICB rates and charges are filed in 7.6 following.

(This page filed under transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

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)\*

	USOC**	Monthly Rates	
		Fixed	Per Mile
(B) Channel Mileage (Cont'd)			
(2) 1.544 Mbps (MercNET 1.5) (Cont'd)			

Monthly, Optional  
Payment Plan and  
Discount Commitment  
Program  
Mileage Bands

(c) Zone - 3

Mileage Bands

0	1YBA3	None	None
Over 0 to 4	1YBA3	\$ 90.00(R)	\$ 5.26(R)
Over 4 to 8	1YBA3	\$ 90.00(R)	\$ 5.26(R)
Over 8 to 25	1YBA3	\$ 90.00(R)	\$ 5.26(R)
Over 25	1YBA3	\$ 90.00(R)	\$ 5.26(R)

(3) 3.152 Mbps

Mileage Bands

0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1L0++	ICB	ICB
Over 25	1L0++	ICB	ICB

\* One Year Minimum on all features and functions.

\*\* When service is provided by multiple companies use USOC: CM6 for Fixed-Channel Mileage and USOC: 1YBAX for Per Mile-Channel Mileage for all Mileage Bands.

(This page filed under transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

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)\*

	USOC**	Monthly Rates	
		Fixed	Per Mile
(B) Channel Mileage (Cont'd)			
(4) 6.312 Mbps			
<u>Mileage Bands</u>			
0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1L0++	ICB	ICB
Over 25	1L0++	ICB	ICB

## (5) MercNET 45

Monthly, Optional Payment  
Plan and Discount  
Commitment Program and  
Mileage Bands

## (a) Zone - 1

0	1YBB1	None	None
Over 0 to 4	1YBB1	\$ 760.00	\$ 30.00(R)
Over 4 to 8	1YBB1	\$ 760.00	\$ 30.00(R)
Over 8 to 25	1YBB1	\$ 760.00	\$ 30.00(R)
Over 25	1YBB1	\$ 760.00	\$ 30.00(R)

## (b) Zone - 2

0	1YBB2	None	None
Over 0 to 4	1YBB2	\$ 760.00	\$ 30.00(R)
Over 4 to 8	1YBB2	\$ 760.00	\$ 30.00(R)
Over 8 to 25	1YBB2	\$ 760.00	\$ 30.00(R)
Over 25	1YBB2	\$ 760.00	\$ 30.00(R)

\* One Year Minimum on all features and functions.

\*\* When service is provided by multiple companies use USOC: CM6 for Fixed-Channel Mileage and USOC: 1YBBX for Per Mile-Channel Mileage for all Mileage Bands.

ICB rates and charges are filed in 7.6 following.

(This page filed under transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

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)\*

(B) Channel Mileage (Cont'd)	USOC**	Monthly Rates	
		Fixed	Per Mile
(5) MercNET 45 (Cont'd)			
<u>Monthly, Optional Payment Plan and Discount Commitment Program and Mileage Bands</u>			
(c) Zone - 3			
0	1YBB3	None	None
Over 0 to 4	1YBB3	\$ 760.00	\$ 30.00(R)
Over 4 to 8	1YBB3	\$ 760.00	\$ 30.00(R)
Over 8 to 25	1YBB3	\$ 760.00	\$ 30.00(R)
Over 25	1YBB3	\$ 760.00	\$ 30.00(R)
(6) 274.176 Mbps			
<u>Mileage Bands</u>			
0	1L0++	None	None
Over 0 to 4	1L0++	ICB	ICB
Over 4 to 8	1L0++	ICB	ICB
Over 8 to 25	1L0++	ICB	ICB
Over 25	1L0++	ICB	ICB

\* One Year Minimum on all features and functions.

\*\* When service is provided by multiple companies use USOC: CM6 for Fixed-Channel Mileage and USOC: 1YBBX for Per Mile-Channel Mileage for all Mileage Bands.

ICB rates and charges are filed in 7.6 following.

(This page filed under transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

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	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
(1) Multiplexing			
DS4 to DS1			
- Per arrangement	MXA++	ICB	None
DS3 to DS1			
- Per arrangement			
- Zone - 1	QM3X1	\$677.04(R)	None
- Zone - 2	QM3X2	\$677.04(R)	None
- Zone - 3	QM3X3	\$677.04(R)	None
DS2 to DS1			
- Per arrangement	MXD++	ICB	None
DS1C to DS1			
- Per arrangement	MXH++	ICB	None
DS1 to Voice**			
- Per arrangement			
- Zone - 1	QMVX1	\$285.45	None
- Zone - 2	QMVX2	\$285.45	None
- Zone - 3	QMVX3	\$285.45	None
DS1 to Digital Data***			
- Per arrangement			
- Zone - 1	QMKX1	\$285.45	None
- Zone - 2	QMKX2	\$285.45	None
- Zone - 3	QMKX3	\$285.45	None

ICB rates and charges are filed in 7.6 following.

\* One Year Minimum on all features and functions.

\*\* A channel(s) of this DS1 to the Hub can be used for Program Audio, Metallic or WATS Access Line Services.

\*\*\* A channel of this DS1 to the Hub can be used for Digital Data with or without Secondary Channel Capability, Voice Grade, Program Audio, Metallic or WATS Access Line Services.

(This page filed under Transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

## ACCESS SERVICE

7. Special Access Service (Cont'd)7.5 Rates and Charges (Cont'd)7.5.12 OC-3 Service, OC-12 Service, and OC-48 Service - Point-to-Point Services (Cont'd)(B) OC-12 Service\*

	USOC	Monthly	Recurring Charges Optional Payment Plan	
			36 Mo.	60 Mo.
(1) Channel Termination				
- Per Point of Termination Terminating Bit Rate 622.08 Mbps (DS1, DS3, OC-3 Drops)	TMECS	\$3410.00	\$2926.00	\$2,445.00
(1A) Channel Termination				
- Per Point of Termination Terminating Bit Rate 622.08 Mbps (OC-12 Drops)	TMECX	4,500.00	4,250.00	4,000.00
(2) Channel Mileage				
- Fixed	1L5XS	935.00	795.00	750.00
- Per mile at 622.08 Mbps	1L5XS	300.00	250.00	200.00
(3) Optional Features and Functions				
(a) OC-12 Add/Drop - Per Multiplexing Arrangement	MXRDX	2,460.00	2,092.00	1,720.00
(b) Add/Drop Function				
- Per OC-3 Add or Drop	MXJCX	150.00		
- Per DS3 Add or Drop	MXJBX	110.00		
(4) Optical to Electrical DS1 Add/Drop Capability				
- Per OC-3 to DS1 Add/Drop	MXJDX		1,200.00(I)	1,100.00(I)
- DS-1 Port at OC-12 Node	MXJAX	45.00		

\* One Year Minimum on all features and functions.

(This page filed under Transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.12 OC-3 Service, OC-12 Service, and OC-48 Service - Point-to-Point Services (Cont'd)

(C) OC-48 Service\*

	USOC	Recurring Charges Optional Payment Plan		
		Monthly	36 Mo.	60 Mo.
(1) Channel Termination				
- Per Point of Termination Terminating Bit Rate 2488.32 Mbps	TMECS	\$7,000.00	\$6,000.00	\$5,000.00
(2) Channel Mileage				
- Fixed	1L5XS	2,100.00	1,890.00	1,785.00
- Per mile at 2488.32 Mbps	1L5XS	300.00	250.00	200.00
(3) Optional Features and Functions				
(a) OC-48 Add/Drop Multiplexing				
- Per Arrangement (not to exceed 12 DS3s or equivalent)	MXRFX	1,000.00	900.00	800.00
(b) Add/Drop Function				
- Per OC-12 Add or Drop	MXJEX	375.00		
- Per OC-3 Add or Drop	MXJCX	150.00		
- Per DS3 Add or Drop	MXJBX	110.00		
(4) Optical to Electrical DS1 Add/Drop Capability				
- Per OC-3 to DS1 Add/Drop	MXJDX		1,200.00(I)	1,100.00(I)
- DS-1 Port at OC-48 Node	MXJAX	45.00		

\* One Year Minimum on all features and functions.  
 (This page filed under Transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

Vice President  
 201 East Fourth Street  
 Cincinnati, Ohio 45202

## ACCESS SERVICE

## 7. Special Access Service (Cont'd)

## 7.5 Rates and Charges (Cont'd)

## 7.5.14 Shared SONET Service\*

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Recurring Charges</u>	
			<u>Optional Payment Plan</u>	
			<u>36. Mo.</u>	<u>60 Mo.</u>
(A) Network Access Connection (NAC)				
- Per DS1 Customer Premises Termination	NYA1X	\$ 157.00	\$ 140.00	\$ 122.00(I)
- Per DS3 Customer Premises Termination	NYA3X	\$1,195.00	\$ 995.00	\$ 925.00(I)
(B) Off-Network Access Connection (ONAC)				
- Per DS1 Central Office Connection	NY01X	\$ 70.00	\$ 50.00	\$ 30.00
- Per DS3 Central Office Connection	NY03X	\$ 150.00	\$125.00	\$ 105.00
- Per OC-3 Central Office Connection	NY0AX	\$1,400.00	\$1,200.00	\$ 1,000.00
- Per OC-12 Central Office Connection	NY0BX	\$ 4,500.00	\$4,000.00	\$3,500.00(I)

\* One Year Minimum on all features and functions.  
This page filed under Transmittal No. 774)

Issued: June 17, 2002

Effective: July 2, 2002

Vice President  
201 East Fourth Street  
Cincinnati, Ohio 4520