

EFFECTIVE: JUNE 28, 2003

ACCESS SERVICE
 CHECK SHEET

The Title Page and Pages 1 to 29-6 inclusive of this tariff are effective as of the date shown.

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Title	2nd	22	22nd	55	8th
1	609th*	22.1	3rd	56	5th
1.1	1st	23	7th	57	4th
2	186th	24	7th	58	4th
2.1	59th	25	9th	59	7th
3	63rd	26	Original	60	9th
3.1	8th	27	4th	61	3rd
4	157th	27.0.1	2nd	62	7th
4.1	7th	27.1	3rd	63	3rd
5	128th	27.2	6th	63.1	3rd
5.1	84th	27.3	3rd	64	4th
5.1.1	21st	27.4	4th	65	7th
6	90th	27.5	Original	66	3rd
6.1	28th	27.5.1	Original	67	7th
6.2	Original	27.6	5th	67.1	2nd
7	118th	27.7	9th	68	5th
8	48th	27.7.1	1st	69	4th
8.1	44th	27.8	1st	70	5th
8.2	3rd	27.9	Original	70.1	1st
9	33rd*	28	6th	71	7th
9.0.0.1	11th*	29	8th	72	8th
9.0.1	12th	30	2nd	72.1	5th
9.0.1.1	1st	31	8th	73	5th
9.0.2	6th	31.1	7th	74	7th
9.0.3	9th	32	7th	74.1	5th
9.0.3.1	1st	33	6th	75	10th
9.0.4	12th	34	6th	75.1	8th
9.0.4.1	Original	35	3rd	75.2	15th
9.0.5	26th	36	5th	75.2.1	1st
9.0.5.1	9th	37	5th	76	5th
9.1	Original	38	8th	77	3rd
10	1st	39	5th	1-1	4th
11	9th	40	7th	2-1	2nd
12	12th	41	2nd	2-2	4th
12.1	4th	42	6th	2-3	Original
13	14th	43	9th	2-4	Original
14	6th	44	7th	2-5	4th
14.1	3rd	45	7th	2-6	1st
15	8th	46	7th	2-7	1st
16	3rd	47	2nd	2-8	2nd
17	13th	48	4th	2-8.1	Original
18	13th	49	7th	2-9	Original
18.1	4th	50	5th	2-10	Original
19	5th	51	8th	2-11	1st
20	13th	52	4th		
21	12th	53	5th		
21.1	Original	54	8th		

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19-3.2	5th	20-38	7th	21-26.0.1	Original
19-4	3rd	20-38.1	5th	21-26.1	Original
19-5	8th	20-39	16th	21-27	2nd
19-6	7th	20-39.1	4th	21-28	1st
19-7	4th	21-1	7th	21-29	3rd
19-8	16th	21-1.0.1	Original	21-29.1	Original
20-1	10th	21-1.0.2	Original	21-29.2	Original
20-1.1	3rd	21-1.0.3	Original	21-29.3	Original
20-2	7th	21-1.1	3rd	21-30	1st
20-2.1	4th	21-1.2	Original	21-30.1	Original
20-3	4th	21-2	3rd	21-31	Original
20-4	5th	21-2.1	Original	21-32	4th
20-4.1	2nd	21-3	1st	21-32.0.1	2nd
20-5	5th	21-4	11th	21-32.1	1st
20-6	6th	21-4.1	Original	21-33	1st
20-7	4th	21-5	6th	21-34	2nd
20-8	3rd	21-5.0.1	Original	21-34.1	1st
20-9	3rd	21-5.1	1st	21-35	1st
20-10	3rd	21-5.2	Original	21-35.1	Original
20-11	4th	21-5.3	Original	21-35.2	Original
20-12	5th	21-5.4	Original*	21-35.3	Original*
20-13	4th	21-6	1st	21-36	1st
20-14	2nd	21-7	6th	21-37	Original
20-15	4th	21-7.1	1st	21-38	1st
20-16	3rd	21-7.2	Original	21-38.1	2nd
20-17	3rd	21-8	6th*	21-38.2	2nd
20-18	3rd	21-8.1	1st*	21-38.3	2nd
20-19	3rd	21-8.2	Original	21-38.4	2nd
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20-21	3rd	21-9	2nd	21-38.6	2nd
20-22	3rd	21-10	2nd	21-38.7	2nd
20-23	5th	21-11	2nd	21-39	2nd
20-23.1	2nd	21-11.1	Original	21-39.1	1st
20-24	10th	21-12	1st	21-39.2	1st
20-25	6th	21-13	2nd	21-39.3	1st
20-26	6th	21-14	1st	21-39.4	1st
20-27	5th	21-15	1st	21-39.5	1st
20-27.1	3rd	21-16	2nd	21-39.6	1st
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20-30	9th	21-18.2	Original	21-40.4	2nd
20-30.1	6th	21-19	Original	21-40.5	2nd
20-31	6th	21-20	1st	21-40.6	2nd
20-32	6th	21-21	1st	21-40.7	2nd
20-33	5th	21-22	1st		
20-34	6th	21-23	7th		
20-35	4th	21-23.1	1st		
20-36	6th	21-23.2	Original		

BELLSOUTH TELECOMMUNICATIONS, INC.
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21-41.0.3	1st	21-41.31	Original	21-62	Original
21-41.0.4	1st	21-41.32	Original	21-63	2nd
21-41.0.5	1st	21-42	3rd*	21-64	Original
21-41.0.6	1st	21-42.1	Original	21-65	Original
21-41.0.7	Original	21-43	1st	21-66	Original
21-41.0.8	Original	21-43.1	Original	21-67	Original
21-41.0.9	Original	21-43.2	Original	21-68	Original
21-41.0.10	Original	21-43.3	Original*	21-69	Original
21-41.0.11	Original	21-44	3rd	21-70	Original
21-41.0.12	Original	21-45	1st	21-71	Original
21-41.0.13	Original	21-45.1	Original	22-1	1st
21-41.0.14	Original	21-46	1st	22-2	1st
21-41.1	1st	21-46.1	Original	22-3	1st
21-41.2	2nd	21-47	Original	22-4	1st
21-41.3	2nd	21-48	Original	22-5	1st
21-41.4	2nd	21-49	Original	22-6	1st
21-41.5	2nd	21-50	1st	22-7	1st
21-41.6	2nd	21-51	Original	22-8	1st
21-41.7	2nd	21-52	1st	22-9	1st
21-41.8	2nd	21-53	1st	22-10	1st
21-41.9	2nd	21-53.1	1st	22-11	1st
21-41.9.1	1st	21-53.0.1	2nd		
21-41.9.2	1st	21-54	1st		
21-41.9.3	1st	21-55	Original		
21-41.9.4	1st	21-56	Original		
21-41.9.5	1st	21-57	1st		
21-41.9.6	1st	21-58	1st		
21-41.10	1st	21-59	3rd		
21-41.11	2nd	21-59.1	1st		
21-41.12	2nd	21-59.2	1st		
21-41.13	2nd	21-59.3	1st		
21-41.14	2nd	21-59.4	1st		
21-41.15	2nd	21-59.5	1st		
21-41.16	2nd	21-60	1st		
21-41.17	2nd	21-60.0.1	Original		
21-41.18	2nd	21-60.0.2	Original		
21-41.19	1st	21-60.0.3	Original		
21-41.20	1st	21-60.1	3rd		
21-41.21	1st	21-60.1.1	1st		
21-41.22	1st	21-60.1.2	1st		
21-41.23	1st	21-60.1.3	1st		
21-41.24	1st	21-60.1.4	1st		
21-41.25	Original	21-60.1.5	1st		
21-41.26	Original	21-60.2	1st		
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*New or Revised Page

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ACCESS SERVICE

21 - Fast Packet Access Services

21.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth Exchange Access Frame Relay Service) (Cont'd)

21.1.9 Rate Categories (Cont'd)

(B) Optional Features (Cont'd)

(4) Intelligent PVC

Intelligent PVC capability allows automatic rerouting on a per PVC basis within the Frame Relay Service network. The Intelligent PVC feature is associated with a customer-specified three DLCI PVC. With the Intelligent PVC feature, a PVC is established between an originating DLCI (referred to as the pivot endpoint) and a primary terminating DLCI (referred to as the primary endpoint). Frames from the originating DLCI (pivot endpoint) will automatically be rerouted to a secondary terminating DLCI (referred to as the secondary endpoint) if the Frame Relay switch detects trouble associated with the primary terminating DLCI (primary endpoint). After such rerouting, the Frame Relay switch will continue to monitor the signals from the primary endpoint and when the trouble is cleared, will automatically reroute the frames going to the secondary endpoint back to the primary endpoint. The BellSouth document TR-73587 provides more detailed technical information on how Intelligent PVC capability is provided.

To create an Intelligent PVC, the customer requests the mapping of three DLCIs. An Intelligent PVC may be comprised of three Standard DLCIs or three Priority DLCIs. One Intelligent PVC Charge (a recurring rate) applies per customer-specified arrangement of three DLCIs and applies in addition to the appropriate nonrecurring and recurring charges for each of the three DLCIs. The Intelligent PVC Charge shall be billed to the Network Interface associated with the DLCI which is the pivot endpoint of this PVC.

A request to convert an existing two DLCI PVC into a three DLCI Intelligent PVC (or vice versa) shall be considered as a request to disconnect the existing PVC and as a request for connection of new DLCIs to form the new PVC.

The pivot endpoint of an Intelligent PVC must be provisioned out of a Company-provided Frame Relay switch. (If only Company provided switches are utilized in the total service configuration, no service limitations should occur; however, when a non-Company switch is involved in an Intelligent PVC configuration, service limitations may be encountered.)

Both the primary and secondary endpoints of an Intelligent PVC must be of the same service type.

Additionally, an Intelligent PVC configuration is not currently available with Manual Back-Up Capability or Automatic Back-Up Capability.

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21 - Fast Packet Access Services

21.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth Exchange Access Frame Relay Service) (Cont'd)

21.1.10 Rate and Charges (Cont'd)

(B) Optional Features

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
- DLCI				
- Initial Standard DLCI ¹	XAFD1	None	None	
- Additional Standard DLCI	XAFD2	\$1.50	\$70.00	
- Initial Priority DLCI ^{1,2}	XAFP1	\$5.00	None	
- Additional Priority DLCI ²	XAFP2	\$5.00	\$70.00	
- Standard Pivot DLCI	XAFD3	\$1.50	\$70.00	(N)
- Standard Primary DLCI	XAFD4	\$1.50	\$70.00	(N)
- Standard Secondary DLCI	XAFD5	\$1.50	\$70.00	(N)
- Priority Pivot DLCI ²	XAFP3	\$5.00	\$70.00	(N)
- Priority Primary DLCI ²	XAFP4	\$5.00	\$70.00	(N)
- Priority Secondary DLCI ²	XAFP5	\$5.00	\$70.00	(N)
- Standard Committed Information Rate (CIR) (Per DLCI to be mapped to another DLCI) cannot exceed the minimum transmission speed of the link at either end of the PVC				
- 0 Bps	XAFCA	None	None	
- Over 0 thru 32 Kbps	XAFCB	\$ 6.30	None	
- Over 32 thru 56 Kbps	XAFCC	10.80	None	
- Over 56 thru 64 Kbps	XAFCD	11.70	None	
- Over 64 thru 128 Kbps	XAFCE	16.20	None	
- Over 128 thru 256 Kbps	XAFCH	21.60	None	
- Over 256 thru 384 Kbps	XAFCK	25.20	None	
- Over 384 thru 512 Kbps	XAFCK	28.80	None	
- Over 512 thru 768 Kbps	XAFCL	32.40	None	
- Over 768 Kbps thru 1.536 Mbps	XAFCM	41.25	None	
- Over 1.536 thru 4 Mbps	XAFCP	130.00	None	
- Over 4 thru 10 Mbps	XAFDQ	325.00	None	
- Over 10 thru 16 Mbps	XAFDQ	525.00	None	
- Over 16 thru 34 Mbps	XAFCT	1100.00	None	
- Over 34 thru 44.210 Mbps	XAFCT	1500.00	None	

Note 1: One "Initial" DLCI is applicable when DLCIs are ordered at the same time as the installation of the Network Interface. Only one Initial DLCI (either one Initial Standard DLCI or one Initial Priority DLCI) is allowed per Network Interface. All other DLCIs are considered Additional DLCIs.

Note 2: A Priority DLCI must have CIR with a value greater than 0.

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21 - Fast Packet Access Services

21.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth Exchange Access Frame Relay Service) (Cont'd)

21.1.10 Rate and Charges (Cont'd)

(B) Optional Features (Cont'd)

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>
- Frame Relay to ATM Network Interworking Committed Information Rate (CIR) (Per DLCI to be mapped to an ATM PVC Segment) cannot exceed the minimum transmission speed of the link at either end of the PVC			
- 0 Bps	XAF5A	\$.15	None
- Over 0 thru 32 Kbps	XAF5B	6.90	None
- Over 32 thru 56 Kbps	XAF5C	11.90	None
- Over 56 thru 64 Kbps	XAF5D	12.90	None
- Over 64 thru 128 Kbps	XAF5G	17.80	None
- Over 128 thru 256 Kbps	XAF5H	23.80	None
- Over 256 thru 384 Kbps	XAF5J	27.70	None
- Over 384 thru 512 Kbps	XAF5K	31.70	None
- Over 512 thru 768 Kbps	XAF5L	35.60	None
- Over 768 Kbps thru 1.536 Mbps	XAF5M	45.40	None
- Over 1.536 thru 4 Mbps	XAF5P	143.00	None
- Over 4 thru 10 Mbps	XAF5Q	357.50	None
- Over 10 thru 16 Mbps	XAF5R	577.50	None
- Over 16 thru 34 Mbps	XAF5T	1210.00	None
- Over 34 thru 44.210 Mbps	XAF5U	1650.00	None

- Intelligent PVC Charge – One Intelligent PVC Charge applies per customer-specified arrangement of 3 DLCIs and is in addition to the charges for DLCIs. (N)
 (N)
 (N)

(1) Per Intelligent PVC

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
a. Each	FRV1P	\$ 2.00	None	(N)

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21 - Fast Packet Access Services

21.4 Managed Shared Frame Relay Service (MSFRS) (Cont'd)

21.4.10 Rates and Charges (Cont'd)

(B) Optional Features

	<u>USOC</u>	<u>Month to Month</u>	<u>Nonrecurring Charges</u>	
(1) DLCI				
-Initial Standard DLCI ¹	XAFD1	None	None	
-Additional Standard DLCI	XAFD2	\$ 1.50	\$ 70.00	
-Initial Priority DLCI ^{1,2}	XAFP1	\$ 5.00	None	
-Additional Priority DLCI ²	XAFP2	\$ 5.00	\$ 70.00	
-Standard Pivot DLCI	XAFD3	\$ 1.50	\$ 70.00	(N)
-Standard Primary DLCI	XAFD4	\$ 1.50	\$ 70.00	(N)
-Standard Secondary DLCI	XAFD5	\$ 1.50	\$ 70.00	(N)
-Priority Pivot DLCI ²	XAFP3	\$ 5.00	\$ 70.00	(N)
-Priority Primary DLCI ²	XAFP4	\$ 5.00	\$ 70.00	(N)
-Priority Secondary DLCI ²	XAFP5	\$ 5.00	\$ 70.00	(N)
(2) Standard Committed Information Rate (CIR), Per DLCI to be mapped to another DLCI				
-0 Bps	XAFCA	None	None	
-Over 0 thru 32 Kbps	XAFCB	\$ 6.30	None	
-Over 32 thru 56 Kbps	XAFCC	10.80	None	
-Over 56 thru 64 Kbps	XAFCD	11.70	None	
-Over 64 thru 128 Kbps	XAFCE	16.20	None	
-Over 128 thru 256 Kbps	XAFCH	21.60	None	
-Over 256 thru 384 Kbps	XAFCK	25.20	None	
-Over 384 thru 512 Kbps	XAFCL	28.80	None	
-Over 512 thru 768 Kbps	XAFCL	32.40	None	
-Over 768 Kbps thru 1.536 Mbps	XAFCM	41.25	None	
-Over 1.536 thru 4 Mbps	XAFCP	130.00	None	
-Over 4 thru 10 Mbps	XAFCC	325.00	None	
-Over 10 thru 16 Mbps	XAFCR	525.00	None	
-Over 16 thru 34 Mbps	XAFCT	1100.00	None	
-Over 34 thru 44.210 Mbps	XAFCU	1500.00	None	

Note 1: One "Initial" DLCI is applicable when DLCIs are ordered at the same time as the installation of the MSFRS Connection. Only one Initial DLCI (either one Initial Standard DLCI or one Initial Priority DLCI) is allowed per MSFRS Connection; all other DLCIs are considered Additional DLCIs.

Note 2: A Priority DLCI must have CIR with a value greater than 0.

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21 - Fast Packet Access Services				(N)
21.4 <u>Managed Shared Frame Relay Service (MSFRS)</u> (Cont'd)				(N)
21.4.10 <u>Rates and Charges</u> (Cont'd)				(N)
(B) Optional Features (Cont'd)				(N)
(6) Intelligent PVC				(N)
Intelligent PVC Charge - One Intelligent PVC Charge applies per customer-specified arrangement of 3 DLCIs and is in addition to the charges for DLCIs.				(N) (N) (N)
a) Per Intelligent PVC				(N)
		Month		(N)
		To	Nonrecurring	(N)
	<u>USOC</u>	<u>Month</u>	<u>Charges</u>	(N)
Each	FRV1P	\$ 2.00	None	(N)
