

ACCESS SERVICE CHECK SHEET

Title Pages 1 and 2 and Pages 1 to 22-42 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 13, 14, 15, 16, 17, 19, 20, 28 and 29 contain all changes from the original tariff that are in effect on the date hereof.

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
Title 1	1st	34	Original	2-16.1	2nd
Title 2	1st	35	6th	2-17	3rd
		36	3rd	2-18	3rd
		37	13th	2-19	3rd
1	222nd*	37.1	9th	2-20	3rd
1.1	6th	37.2	Original	2-21	4th
2	54th	38	1st	2-22	4th
3	6th	39	1st	2-22.1	4th
4	5th	40	3rd	2-23	3rd
5	30th	41	2nd	2-23.1	1st
6	19th	42	2nd	2-23.2	1st
7	36th	43	4th	2-24	Original
8	26th	44	1st	2-25	Original
8.1	3rd	45	Original	2-26	4th
9	35th	46	5th	2-26.1	1st
9.1	17th	46.1	Original	2-26.2	1st
10	28th*	47	3rd	2-26.3	1st
11	10th	47.1	Original	2-27	3rd
12	8th	47.2	Original	2-27.1	Original
12.1	3rd			2-28	Original
13	9th			2-29	2nd
14	34th	1-1	1st	2-29.1	Original
14.1	5th			2-30	2nd
15	32nd*			2-31	2nd
16	29th	2-1	Original	2-32	Original
16.1	17th*	2-2	Original	2-33	Original
16.2	Original	2-3	Original	2-34	2nd
17	Original	2-4	Original	2-34.1	Original
18	6th	2-5	Original	2-35	Original
19	Original	2-6	Original	2-36	Original
20	Original	2-7	3rd	2-37	Original
21	Original	2-8	3rd	2-38	Original
22	Original	2-9	4th	2-39	Original
23	Original	2-9.1	Original	2-40	Original
24	Original	2-10	Original	2-40.1	2nd
25	Original	2-11	1st	2-40.2	Original
26	Original	2-11.1	Original	2-41	Original
27	1st	2-12	2nd	2-42	Original
28	2nd	2-13	2nd	2-43	Original
29	3rd	2-14	Original	2-44	Original
30	1st	2-15	3rd	2-45	1st
31	1st	2-15.1	2nd	2-46	1st
32	1st	2-15.2	2nd	2-47	Original
33	1st	2-16	3rd	2-48	Original
				2-49	Original

* New or Revised Page

(Issued under Transmittal No. 487)

Issued: September 2, 2004

Effective: September 17, 2004

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE CHECK SHEET (Cont'd)

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
8-1	1st	8-16.7	2nd		
8-2	Original	8-16.8	2nd		
8-3	Original	8-16.9	2nd		
8-4	1st	8-16.10	2nd		
8-5	1st	8-16.11	2nd		
8-6	2nd	8-16.12	2nd		
8-7	6th*	8-16.13	2nd		
8-7.1	Original	8-16.14	2nd		
8-8	3rd	8-16.15	2nd		
8-9	Original	8-16.16	1st		
8-9.1	1st	8-16.17	2nd		
8-9.2	Original	8-16.18	2nd		
8-9.3	Original	8-16.19	3rd		
8-10	10th	8-17	Original		
8-10.1	Original	8-18	8th		
8-11	4th	8-19	1st		
8-11.1	3rd	8-19.1	Original		
8-12	2nd	8-20	Original		
8-13	8th	8-21	1st		
8-13.1	7th	8-21.1	Original		
8-13.2	5th	8-21.2	Original		
8-14	3rd	8-21.3	Original		
8-14.1	2nd				
8-14.2	3rd				
8-14.3	3rd				
8-14.4	2nd				
8-14.5	2nd				
8-15	3rd				
8-15.1	2nd				
8-15.2	2nd				
8-16	8th				
8-16.1	7th				
8-16.2	7th				
8-16.3	1st				
8-16.3.1	Original				
8-16.4	1st				
8-16.5	1st				
8-16.6	3rd				

*New or Revised Pages

(Issued under Transmittal No. 487)

Issued: September 2, 2004

Effective: September 17, 2004

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE CHECK SHEET (Cont'd)

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
16-130	4th	17-1	Original	19-23	5th
16-131	4th	17-2	Original	19-24	5th
16-132	4th	17-3	Original	19-25	5th
16-133	4th	17-4	1st	19-26	5th
16-134	4th	17-5	Original	19-27	6th
16-135	4th	17-6	Original	19-28	6th
16-136	6th	17-7	Original	19-29	5th
16-136.1	4th	17-8	Original	19-30	5th
16-136.1.1	2nd	17-9	Original	19-31	5th
16-136.2	4th	17-10	1st	19-32	5th
16-136.3	2nd	17-11	Original	19-33	5th
16-136.4	2nd	17-12	Original	19-34	5th
16-136.5	3rd*			19-35	5th
16-136.6	2nd			19-36	7th
16-137	5th	18-1	1st	19-37	8th
16-138	4th	18-2	Original	19-38	6th
16-139	5th	18-3	Original	19-39	6th
16-139.1	5th	18-4	Original	19-40	5th
16-139.2	4th			19-41	5th
16-139.3	2nd			19-42	6th
16-140	5th	19-1	5th	19-43	6th
16-140.1	2nd	19-1.1	4th	19-43.1	4th
16-141	5th	19-2	6th	19-43.2	4th
16-142	5th	19-3	9th*	19-43.3	4th
16-142.1	2nd	19-4	6th	19-44	5th
16-143	3rd	19-5	5th	19-45	7th
16-144	2nd	19-6	5th	19-46	7th
16-145	2nd	19-7	5th	19-47	5th
		19-8	5th	19-48	6th
		19-9	6th	19-49	6th
		19-10	5th	19-50	6th
		19-11	5th	19-51	6th
		19-12	5th	19-52	6th
		19-13	5th	19-53	6th
		19-14	5th	19-54	6th
		19-15	5th	19-55	6th
		19-16	5th	19-56	6th
		19-17	5th	19-56.1	5th
		19-18	5th	19-56.2	5th
		19-19	5th	19-57	6th
		19-20	5th	19-58	6th
		19-21	5th	19-59	6th
		19-22	5th	19-60	6th
				19-61	6th

*New or Revised Pages

(This page filed under Transmittal No. 487)

Issued: September 2, 2004

Effective: September 17, 2004

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE CHECK SHEET (Cont'd)

<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
21-1	4th	21-50	Original	21-100	Original
21-2	2nd	21-51	Original	21-101	Original
21-3	2nd	21-52	Original		
21-4	2nd	21-53	Original		
21-5	2nd	21-54	Original	22-1	1st
21-6	2nd	21-55	Original	22-2	1st
21-7	2nd	21-56	Original	22-3	1st
21-8	2nd	21-57	Original	22-4	1st
21-9	2nd	21-58	Original	22-5	1st
21-10	2nd	21-59	Original	22-6	1st
21-11	2nd	21-60	Original	22-7	1st
21-12	2nd	21-61	Original	22-8	1st
21-13	2nd	21-62	Original	22-9	1st
21-14	2nd	21-63	Original	22-10	1st
21-15	2nd	21-64	2nd	22-11	1st
21-16	Original	21-65	2nd	22-12	1st
21-17	Original	21-66	2nd	22-13	1st
21-18	Original	21-67	2nd	22-15	1st
21-19	Original	21-68	2nd	22-16	1st
21-20	Original	21-69	2nd	22-17	1st
21-21	Original	21-70	2nd	22-18	1st
21-22	Original	21-71	2nd	22-19	1st
21-23	Original	21-72	2nd	22-20	1st
21-24	Original	21-73	1st	22-21	1st
21-25	Original	21-74	Original	22-22	2nd*
21-26	Original	21-75	Original	22-23	2nd*
21-27	Original	21-76	Original	22-24	Original
21-28	2nd	21-77	Original	22-25	1st
21-29	Original	21-78	Original	22-26	1st
21-30	Original	21-79	Original	22-27	1st
21-31	Original	21-80	Original	22-28	Original
21-32	3rd	21-81	Original	22-29	Original
21-32.1	Original	21-82	Original	22-30	Original
21-33	Original	21-83	Original	22-31	Original
21-34	Original	21-84	Original	22-32	Original
21-35	Original	21-85	Original	22-33	Original
21-36	1st	21-86	Original	22-34	Original
21-37	1st	21-87	Original	22-35	Original
21-38	3rd	21-88	Original	22-36	Original
21-39	1st	21-89	Original	22-37	Original
21-40	1st	21-90	Original	22-38	Original
21-41	3rd	21-91	Original	22-39	Original
21-42	1st	21-92	Original	22-40	Original
21-43	1st	21-93	Original	22-41	Original
21-44	1st	21-94	Original	22-42	1st
21-45	1st	21-95	Original		
21-46	1st	21-96	Original		
21-47	Original	21-97	Original		
21-48	1st	21-98	Original		
21-49	Original	21-99	Original		

*New or Revised Pages

(Issued under Transmittal No. 487)

Issued: September 2, 2004

Effective: September 17, 2004

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE

8. SONET Special Access Services (Cont'd)8.2 IntelliLight Broadband Transport (IBT) (Cont'd)(A) General Description (Cont'd)

IBT services consist of ports, terminations, interoffice (IOF) mileage, and multiplexers. With an IBT service, the same payload content is maintained throughout the transmission path, i.e., if DSIs are mapped at one end, than they must also be mapped at the other end.

IBT services may be used to connect:

- a customer designated premises to another customer designated premises; i.e., a point-to-point service arrangement which consists of a port and a termination at each end/customer premises and IOF mileage when applicable.
- a customer designated premises to an equal speed OC3/OC3c, OC12/OC12c, or OC48/OC48c port of an IntelliLight Dedicated SONET Ring (IDSR). This arrangement is not available with STM1 service.
- a customer designated premises to an equal speed OC3, OC12 or OC48 port or enhanced port of an IDSR as an off-ring extension of the IDSR. This arrangement requires purchase of the Multiplexing Capability. When multiplexed IBT service is ordered as an off-ring extension of IDSR, applicable IDSR terms, conditions, rates and charges apply in place of IBT port and termination charges for that portion of the service.
- a customer designated premises with an Intellilight Entrance Facilities (IEF) termination. When multiplexed IBT service is ordered with an IEF termination, applicable IEF terms, conditions, rates and charges apply in place of IBT port and termination charges for that portion of the service.
- a customer designated premises to a Collocated Interconnection arrangement as described in Section 19.2 following or a customer designated premises or Collocated Interconnection arrangement and a wire center where connection to an advanced data service occurs. IBT ports are not provided at a Collocated Interconnection arrangement. STM1 is not available in a collocated arrangement or in conjunction with advanced data services.

(C)
(C)
(T)
(T)
- a customer designated premises or Collocated Interconnection arrangement as described in Section 19.2 and an IP Port service.

(N)
(N)

(Issued under Transmittal No. 487)

Issued: September 2, 2004

Effective: September 17, 2004

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE

16. Packet Data Services (Cont'd)16.11 Transparent LAN Service (Cont'd)(B) Service Components (Cont'd)(2) National TLS(c) Availability

National TLS is subject to available equipment and facilities.

Subject to the foregoing, IP Ports are offered at the following (T)
CLLIs. (T)

CLLI
CMDNNJCE
HMSQNJHS
NWRKNJ02
NBWKNJNB

Subject to the availability of equipment and facilities, EVCs are (T)
offered in the following LATAs. To determine what points are (T)
within a specific LATA, refer to the Local Exchange Routing Guide
(LERG).

LATA
222
222
224
224

Subject to general regulations contained in Section 2 preceding,
National TLS will be provided seven days a week, 24 hours a day,
with the exception specified in (D)(7) following.

(Issued under Transmittal No. 487)

Issued: September 2, 2004

Effective: September 17, 2004

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE

19. Collocated Interconnection Service #(Cont'd)19.2 Service Description

Collocated Interconnection provides for central office interconnection of Telephone Company-provided interstate Switched Transport, Special Access, and Packet Data services and facilities as specified below to Collocator-provided transmission equipment.

This interconnection may be accomplished through either Physical, Virtual, or SCOPE Collocated Interconnection arrangements. Each central office where Physical, Virtual, or SCOPE Collocated arrangements are available is identified in Section 19.7.3 following. Specific designations for Physical, Virtual, and SCOPE arrangements are shown on the Collocation Space Summary, which can be found on the Telephone Company's Internet website at http://www22.verizon.com/wholesale/clecsupport/content/0_east-wholesale-resources-res_site_summ.00.html

Collocated Interconnection is provided subject to the availability of suitable space and facilities in each central office building designated in Section 19.7.3 following.

Interconnection Cross Connects provides a Cross-connect and associated equipment for interconnecting Telephone Company-provided/tariffed services to an interconnection arrangement pursuant to the Order in WC Docket No. 02-237, adopted October 17, 2003 and released October 22, 2003. (See Note below.)

The Telephone Company will provide interconnection to the following interstate services:

- 1.544 Mbps DS1 Service and multiplexing functionality
- 44.736 Mbps DS3 Service and multiplexing functionality
- Short Term DS3
- Exchange Access Frame Relay Service (XA-FRS)
- Exchange Access Switched Multi-Megabit Data Service (XA-SMDS)
- ATM Cell Relay Service at DS3/45Mbps and OC3c/155Mbps
- IntelliLight Broadband Transport (IBT) OC3, OC3C, OC12, OC12C, OC48 and OC48c
- Special Access IntelliLight Shared Single Path (ISSP)
- LAN Extension Service (LES)
- IntelliLight Optical Transport Service (IOTS) Partial Ring Service
- IntelliLight Dedicated SONET Ring (IDSR) Partial Ring Service
- IP Port service

(N)

Collocated Interconnection is available for Microwave Collocation where feasible on an individually negotiated basis.

The Interconnection Cross Connect can be provided at the fiber optic level, DS3 level (44.736 Mbps), and DS1 level (1.544 Mbps).

See Section 19.1 above for additional information.

(Issued under Transmittal No. 487)

Issued: September 2, 2004

Effective: September 17, 2004

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE

22. Advanced Communications Networks (Cont'd)22.2 Internet Protocol - Virtual Private Network (IP-VPN) Service
(Cont'd)22.2.3 Service Components (Cont'd)(B) IP Port

The IP Port is a traffic aggregation point on the Telephone Company's IP network. The customer may aggregate traffic from service(s) offered by the Telephone Company subject to the limitations of the capacity ordered. To satisfy configuration requirements defined by the Telephone Company such as load balancing and diversity, the customer must purchase IP Ports in pairs with a minimum of one pair per LATA. The Telephone Company will divide the traffic between the pair of IP Ports.

Telephone Company-provided OC12c or OC48c SONET facilities are required for access to the IP Port from an Interexchange Carrier's or other service provider's POP, unless fiber cross-connects are used to access the IP Port from a collocation arrangement located in the same central office as the IP Port. The associated regulations, rates and charges for SONET facilities, as set forth in the applicable sections of this Tariff, apply for such access facilities. Fiber cross-connects are available to the extent described in Section 19 preceding.

(C)

(C)

A planning session is required prior to the submission of an order for an IP Port. The IP Port is available based on a negotiated interval between the customer and the Telephone Company.

(Z)

22.2.4 Provision of Service

(M)

(A) Availability of Service

(M)

IP-VPN Service is subject to available equipment and facilities.

(M)

(M)

Subject to the foregoing, IP Ports are offered at the following CLLI's.

(T)

(T)

CLLI

(T)

CMDNNJCE
HMSQNJHS
NWRKNJ02
NBWKNJNB

(T)

Certain material on this page formerly appeared on 1st Revised Page 22-23.

(Issued under Transmittal No. 487)

Issued: September 2, 2004

Effective: September 17, 2004

Vice President, Federal Regulatory
1300 I Street, NW, Washington, DC 20005

ACCESS SERVICE

22. Advanced Communications Networks (Cont'd)22.2 Internet Protocol - Virtual Private Network (IP-VPN) Service
(Cont'd)22.2.4 Provision of Service (Cont'd)(A) Availability of Service (Cont'd)

Subject to the availability of equipment and facilities, i-VCs (T)
are offered in the following LATAs. To determine what points (T)
are within a specific LATA, refer to the Local Exchange
Routing Guide (LERG).

LATA

222
222
224
224

(T)
|
(T)

Subject to general regulations contained in Section 2
preceding, IP-VPN Service will be provided seven days a week,
24 hours a day, from central offices equipped to provide this
service, with the following exception:

To meet the customer's requirements, the Telephone Company
performs occasional network upgrades as needed to provide the
service and enhancements to the service. Generally, these
upgrades will be performed between the hours of 2:00 a.m. and
6:00 a.m. EST on Tuesdays and Thursdays. However, the
Telephone Company reserves the right to perform maintenance at
any time, at its discretion, when it believes such unscheduled
maintenance is necessary to maintain network performance. The
Telephone Company will make reasonable effort to provide
notice to those customers likely to be affected by such
maintenance work. The Telephone Company cannot guarantee
availability of the IP-VPN Service or IP Port during such
periods that maintenance and network upgrades are being
performed.

(B) Network Monitoring

Subject to the limitations contained in Section 22.2.4(A)
preceding, the Telephone Company provides 24 x 7 network
monitoring of the IP-VPN network. Monitoring includes fault
monitoring and diagnosis, performance and network
configuration application insight and manual monitoring, as
necessary.

Certain material previously found on this page can now be found on 2nd
Revised Page 22-22.

(Issued under Transmittal No. 487)

Issued: September 2, 2004

Effective: September 17, 2004

Vice President, Federal Regulatory
1300 I Street, NW, Washington, DC 20005