

AMENDMENT NO. 1

to the

INTERCONNECTION AGREEMENT

between

**VERIZON VIRGINIA INC.,
f/k/a BELL ATLANTIC - VIRGINIA, INC.**

and

AT&T COMMUNICATIONS OF VIRGINIA, INC.

This Amendment No. 1 (this "Amendment") is made this 29th day of January 2004 (the "Effective Date") by and between Verizon Virginia Inc., f/k/a Bell Atlantic - Virginia, Inc., a Virginia corporation with offices at 600 East Main Street, 11th Floor, Richmond, Virginia 23219 ("Verizon"), and AT&T Communications of Virginia, Inc., a Virginia corporation with offices at 3033 Chain Bridge Road, Oakton, Virginia 22185 ("AT&T"). Verizon and AT&T are referred to herein collectively as the "Parties" and individually as a "Party".

WITNESSETH:

WHEREAS, Verizon and AT&T are Parties to an Interconnection Agreement, under Sections 251 and 252 of the Communications Act of 1934, dated as of October 8, 2002 (the "Agreement"); and

WHEREAS, the Parties hereby amend the Agreement, as directed by (and in accordance with the terms set forth in) paragraph 45 of the Memorandum Opinion and Order released by the FCC's Wireline Competition Bureau on January 29, 2004, in CC Docket No. 00-251.

NOW, THEREFORE, in consideration of the mutual promises, provisions and covenants herein contained, the sufficiency of which is hereby acknowledged, the Parties agree as follows:

- 1) Amendments to the Agreement.
 - (a) Exhibit A of this Amendment shall replace Exhibit A of the Agreement in its entirety.
 - (b) Notwithstanding anything set forth in the Agreement or this Amendment:
 - (i) Nothing contained in the Agreement or this Amendment shall be deemed to constitute an agreement by Verizon that any item identified in the

Agreement or this Amendment as a network element is (A) a network element under 47 U.S.C. Section 251(c)(3) or 47 C.F.R. Part 51, or (B) a network element Verizon is required by 47 U.S.C. Section 251(c)(3) or 47 C.F.R. Part 51 to provide to AT&T on an unbundled basis. Nothing contained in the Agreement or this Amendment shall limit Verizon's or AT&T's right to appeal, seek reconsideration, or otherwise seek to have stayed, modified, reversed or invalidated any order, rule, regulation, decision, ordinance or statute issued by the Virginia State Corporation Commission, the FCC, any court or any other governmental authority related to, concerning or that may affect Verizon's obligations or AT&T's rights under the Agreement, this Amendment or Applicable Law.

2) Conflict between this Amendment and the Agreement. This Amendment shall be deemed to revise the terms and provisions of the Agreement to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of the Agreement, this Amendment shall govern, *provided, however*, that the fact that a term or provision appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Section 2.

3) Counterparts. This Amendment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original and all of which together shall constitute one and the same instrument.

4) Captions. The Parties acknowledge that the captions in this Amendment have been inserted solely for convenience of reference and in no way define or limit the scope or substance of any term or provision of this Amendment.

5) Scope of this Amendment. This Amendment shall amend, modify and revise the Agreement only to the extent set forth expressly in Section 1 of this Amendment, and, except to the extent set forth in Section 1 of this Amendment, the terms and provisions of the Agreement shall remain in full force and effect after the Effective Date.

SIGNATURE PAGE

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed as of the Effective Date.

AT&T COMMUNICATIONS OF VIRGINIA, INC.

VERIZON VIRGINIA INC.

By: _____

By: _____

Printed: _____

Printed: Jeffrey A. Masoner

Title: _____

Title: Vice President - Interconnection Services
Policy and Planning

EXHIBIT A¹
VERIZON VIRGINIA INC. and AT&T

DETAILED SCHEDULE OF ITEMIZED CHARGES

1. VERIZON SERVICES, FACILITIES, AND ARRANGEMENTS:

A. INTERCONNECTION

Service or Element Description:

Recurring Charges:

**Non-Recurring
Charges²:**

I. Local Traffic Termination

Traffic Delivered at Verizon End Office
Traffic Delivered at Verizon Tandem

\$0.000000 per MOU
\$0.000290 per MOU

Not Applicable
Not Applicable

**II. Entrance Facilities and Transport for
Interconnection**

Entrance facilities, and transport, as
appropriate, for Interconnection at Verizon End
Office, Tandem Office, or other Point of
Interconnection

Per rates in Part B
(Unbundled Network
Elements), Sections I(A)
(Unbundled Dedicated
Transport - IOF) and III(A)
(Unbundled Dedicated
Transport - Entrance
Facilities).

Per rates in Part B
(Unbundled Network
Elements), Sections I(A)
(Unbundled Dedicated
Transport - IOF) and
III(A) (Unbundled
Dedicated Transport -
Entrance Facilities).

¹ In the event this Exhibit A refers to a service that is not available under the Agreement, the Agreement shall control. Nothing in this Exhibit A shall be deemed to require Verizon to provide a service that the Agreement does not require Verizon to provide. The Parties acknowledge that the rates and charges set forth in this Exhibit A are subject to change pending decision(s) with respect to *In the Matter of Petition of AT&T Communications of Virginia Inc., Pursuant to Section 252(e)(5) of the Communications Act for Preemption of the Jurisdiction of the Virginia State Corporation Commission Regarding Interconnection Disputes with Verizon Virginia Inc., and for Expedited Arbitration*, CC Docket Nos. 00-218 and 00-251 ("Pricing Arbitration"). Further, nothing in this Exhibit A shall be construed or used to waive, limit or interpret any arguments, positions, or statements by either Party in any regulatory, judicial, or legislative proceeding, including the Pricing Arbitration.

² All non-recurring rates shown with a double asterisk in the pricing schedule may be subject to a design time adjustment. Pursuant to the Wireline Competition Bureau's directive *In the Matter of Petition of AT&T Communications of Virginia Inc., Pursuant to Section 252(e)(5) of the Communications Act for Preemption of the Jurisdiction of the Virginia State Corporation Commission Regarding Interconnection Disputes with Verizon Virginia Inc.*, CC Docket No. 00-251 released August 20, 2003, at para. 503, both Parties are required to negotiate further a design time adjustment. If the Parties are unable to reach a negotiated agreement on such adjustment within 30 calendar days after the date the Parties submit this Amendment to the Bureau, they may seek further arbitration of this issue. Once non-recurring rates for these designed elements are established, this Exhibit A shall be amended to set forth such new non-recurring rates and, in any case, such new rates will be subject to a true up that will be calculated for the period beginning on the effective date defined by the Bureau's Memorandum Opinion and Order released January 20, 2004, at para 42, provided that this Order has not otherwise been stayed, modified or reversed on appeal with respect to the design time adjustment.

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

Exchange Access Service

Interstate

Intrastate

Per Verizon FCC Tariff number 1 as amended from time to time.

Per Verizon VA S.C.C.-VA. – No. 217 as amended from time to time.

III. Mid Span Fiber Meet Arrangements

To be charged in accordance with the requirements of Section 4 of this Agreement.

IV. Tandem Transit arrangements for Tandem Transit Traffic between AT&T and carriers other than Verizon that subtend a Verizon Tandem Switch. (Not applicable to Toll Traffic or when Meet Point Billing Arrangement applies; Separate trunks required for IXC subtending trunks)

Tandem Switching

Per Verizon Tariff F.C.C. No. 1, Section 6 and Verizon Virginia, Inc Tariff S.C.C. VA No. 217 Section 6

Not Applicable

Tandem-Switched Transport

Per Verizon Tariff F.C.C. No. 1, Section 6 and Verizon Virginia, Inc Tariff S.C.C. VA No. 217 Section 6

Not Applicable

Transit Service Billing Fee

The Transit Service Billing Fee will equal five (5) percent of the monthly service charges incurred by AT&T with respect to each third party CLEC for which the Tandem Transit Traffic achieves the Threshold Level.

Transit Service Trunking Charge (for each relevant third party carrier)

The Transit Service Trunking Charge shall equal, with respect to each third party CLEC for which the Tandem Transit Traffic achieves the Threshold Level, the product of: (i) the monthly rate for the Dedicated Tandem Trunk Port, per interstate (Verizon FCC No. 1, Section 6.9.1) access tariff, multiplied by (ii) 24. The Transit Service Trunking Charge shall apply per DS1 level volume of calls, and per any fractional amount thereof rounded to the next highest DS1.

B. UNBUNDLED NETWORK ELEMENTS

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

I. Unbundled Dedicated Transport

A. Interoffice Transport (IOF)

A. Option 1 (Multiplexing & DCS []).

DS-1

\$41.85/Month (includes both ends)
\$3.02/Mile

DS1:

~~\$8.14~~**18.63 Install, per line.

~~\$0.49~~**4.88 Disconnect, per line.

DS-3

\$314.10/Month (includes both ends)
\$42.71/Mile

DS3:

~~\$8.14~~**18.63 Install, per line

~~\$0.49~~**4.88 Disconnect, per line

STS-1

\$317.80/Month (includes both ends)
\$42.93/Mile

STS-1:

Option 1 DS3 IOF Install
NRC shall apply, per line

Option 1 DS3 IOF
Disconnect NRC shall
apply, per line

Service or Element Description:
Option 2 (DCS [] only).
 DS-1

Recurring Charges:
 \$27.39/Month (includes both ends)
 \$3.02/mile

Non-Recurring Charges:
DS1:
~~\$8.14~~**18.63 Install, per line.

DS-3

\$314.10/Month (includes both ends)
 \$42.71/mile

~~\$0.49~~**4.88 Disconnect, per line.

DS3:
~~\$8.14~~**18.63 Install, per line

STS-1

\$317.80/Month (includes both ends)
 \$42.93/Mile

~~\$0.49~~**4.88 Disconnect, per line

STS-1:
 Option 2 DS3 IOF Install
 NRC shall apply, per line

Option 2 DS3 IOF
 Disconnect NRC shall apply, per line

Service or Element Description:
Option 3 (Multiplexing [] only).
 DS-1

Recurring Charges:
 \$53.80/Month (includes both ends)
 \$3.02/mile

Non-Recurring Charges:
DS1:
~~\$8.14~~**18.63 Install, per line.

DS-3

\$295.23/Month (includes both ends)
 \$42.71/mile

~~\$0.49~~**4.88 Disconnect, per line.

DS3:
~~\$8.14~~**18.63 Install, per line

STS-1

\$298.94/Month (includes both ends)
 \$42.93/Mile

~~\$0.49~~**4.88 Disconnect, per line

STS-1:
 Option 3 DS3 IOF Install
 NRC shall apply, per line

Option 3 DS3 IOF
 Disconnect NRC shall apply, per line

B. Multiplexing^[1]

DS-1 to Voice Grade Multiplexing

[]

[]:

[]

DS-3 to DS-1 Multiplexing

[]

[]

Digital Cross-Connect System

Service Establishment
 Service Disconnect

[]

[]

[]

^[1] []

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

DS-0 Cross-Connect

[]

[]

[]

DS-1 Cross-Connect

[]

[]

[]

II. Common Transport

Fixed - Common
Per Mile

\$.000054/MOU
\$.000002/MOU/Mile

Not Applicable
Not Applicable

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

III. Unbundled Dedicated Transport

B. A. Entrance Facilities³

DS-1 Entrance Facility

\$62.05/Month

DS-1:

DS1 IOF Install NRC shall apply, per line

DS1 IOF Disconnect NRC shall apply, per line

DS-3 Entrance Facility

\$412.42/Month

DS-3:

DS3 IOF Install NRC shall apply, per line

DS3 IOF Disconnect NRC shall apply, per line

STS-1 Entrance Facility

\$414.56/Month

STS-1:

DS3 IOF Install NRC shall apply, per line

DS3 IOF Disconnect NRC shall apply, per line

³ Nonrecurring Charges for Unbundled Dedicated Transport Entrance Facilities do not apply when ordered at the same time as Unbundled Dedicated Interoffice Transport for the same circuit. In such cases, only the Nonrecurring Charges associated with Unbundled Dedicated Interoffice Transport shall apply.

Service or Element Description:**Recurring Charges:****Non-Recurring Charges:****IV. Unbundled Switching⁴****A. Local Switching Ports**

POTS/PBX/Centrex

\$2.83/Port/Month

Line Port (DS0, Analog):

\$4.65/Install per port

\$4.28/Disconnect per port

ISDN (BRI) or Centrex Port

\$5.99/Port/Month

Line Port (ISLU):

\$4.65/Install per port

\$4.28/Disconnect per port

ISDN (PRI)

\$118.71/Port/Month

Channelized DS1 Line Port (TR-303-IDT) NRC shall apply

⁴ [] Notwithstanding anything to the contrary in any other provision of this Agreement, pursuant to Verizon's declaration in its Application for Authorization to Provide In-Region, InterLATA Services in Virginia, WC Docket No. 02-214 (filed Aug. 1, 2002) and as described in paragraph 114 of the FCC's Memorandum Opinion and Order (FCC 02-297, adopted and released October 30, 2002), the rates for Unbundled Switching established in CC Docket No. 00-251 shall be effective as of August 1, 2002.

Service or Element Description:

DID/DOD

Recurring Charges:

\$5.22/Port/Month

Non-Recurring Charges:Channelized DS1 Line Port
(TR-303-IDT) NRC shall applyIDLC per Interface Group
(TR008/GR303) Port (4 DS-1
Terminations per Port)

\$243.76/Port/Month

Channelized DS1 Line Port
(TR-303-IDT):~~\$19.20~~**29.69/Install per DS-1~~\$14.13~~**18.52/Disconnect per
DS-1Switched DS1 Port (DS 1 Port
w/Line Treatment)

\$42.37/Port/Month

Channelized DS1 Line Port
(TR-303-IDT) NRC shall applyAutomatic Identified Outward
Dialing (AIOD)

\$2.37/Port/Month

\$4.65/Install per port

\$4.28/Disconnect per port

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
SMDI II (Simplified Message Desk Interface) Port	\$236.35/Port/Month	\$4.65/Install per port
Unbundled Coin Port (UCP)	\$3.43/Port/Month	\$4.28/Disconnect per port \$4.65/Install per port
Unbundled Public Access Line Port (UFALP)	2.83/Port/Month	\$4.28/Disconnect per port \$4.65/Install per port \$4.28/Disconnect per port
B. Unbundled Trunk Ports		
1. Dedicated Trunk Ports		
Dedicated Trunk Port – End Office	Included in Line Port Charge	Channelized DS1 Line Port (TR-303-IDT) NRC shall apply
Dedicated Trunk Port - Tandem	\$23.72/Port/Month	Channelized DS1 Line Port (TR-303-IDT) NRC shall apply
Dedicated Trunk Port - TOPS	\$13.73/Port/Month	Channelized DS1 Line Port (TR-303-IDT) NRC shall apply
2. Common Trunk Ports		
Common Trunk Port – End Office	Included in Line Port Charge	Not Applicable
Common Trunk Port - Tandem	\$.000107/MOU	Not Applicable
Common Trunk Port - TOPS	\$.000068/MOU	Not Applicable
C. Tandem Switching Usage	\$.000020/MOU	Not Applicable

Service or Element Description:**Recurring Charges:****Non-Recurring Charges:****D. Local Switching Usage**

POTS Originating	Included in Line Port
POTS Terminating	Included in Line Port
ISDN Originating Digital Circuit Switched Voice	Included in Line Port
ISDN Terminating Digital Circuit Switched Voice	Included in Line Port
ISDN Originating Digital Circuit Switched Data	Included in Line Port
ISDN Terminating Digital Circuit Switched Data	Included in Line Port

E. Centrex Features

UCD	Included in line port
Intercom & Features	Included in Line Port
Automatic Route Selection	Included in line port
Centrex Announcement	\$.2488/ month
Centrex Three-Way Conference	\$.1209/ month
Centrex Automatic Recall (Return Call)	\$.0472/ month
Centrex Distinctive Ringing	\$.0010/ month
Centrex Loudspeaker Paging	\$3.0322/month
Centrex Meet Me Conference	\$.0160/month
Centrex Selective Call Acceptance	\$.0105/month
Centrex Selective Call Forwarding	\$.0026/month
Centrex Selective Call Rejection	\$.0112/month
Centrex Six-Way Conference	\$.4418/month
Centrex Station Message Detail Record (SMDR)	\$1.5915/month
Centrex Repeat Call	\$.0936/month
Centrex Call Transfer - All Calls	\$.0054/month
Centrex Call Waiting Terminating (All Calls)	\$.00001/month
Centrex Directed Call Pick-up with Barge-In (Originating)	\$.0007/month
Centrex Executive Busy Override	\$.00003/month

Service or Element Description:Centrex Feature additions, disconnects or changes⁵**Recurring Charges:****Non-Recurring Charges:**

\$.26 per order

F. Individual ISDN Line Features

	Included in Line Port	
ISDN Intercom		
ISDN Announcement	\$3.1143/month	
ISDN Six-Way Conference	\$.2779/month	
ISDN Three-Way Calling	\$.1209/month	
ISDN Call Pickup	\$.0001/month	
ISDN Selective Call Rejection	\$.0211/month	
ISDN Call Transfer Individual - All Calls (Ftr.578)	\$.0168/month	
Calling Name and Number Delivery	\$.8535/month/order	
ISDN Line Feature additions, disconnects or changes ^a		\$.26 per order
G. Individual Line Features		
Res/Bus Features		
Call Waiting Display Name and Number	\$.0027/month	
Three Way Calling	\$.1209/month	
Remote Call Forwarding	\$.4794/month	
Calling Number Delivery	\$.0029/month	
Calling Number & Name Delivery	\$.9312/month	
Anonymous Call Rejection	\$.0119/month	
Automatic Recall (Return Call)	\$.0945/month	
Call Waiting	\$.00002/month	
Automatic Callback (Repeat Call)	\$.0936/month	
Individual Line Feature additions, disconnects or changes ^a		\$.26 per order

⁵ The NRC feature charge only applies to additions, disconnects or changes to features after initial Port installation. This charge is applied per order. In addition to the features listed herein, the NRC feature charge is applicable for all features available via the requested switch port.

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

V. Unbundled Loops

2 Wire Basic Analog Loops (POTS Loops)

Density Cell:
1 - \$11.89/Month
2 - \$15.26/Month
3 - \$28.43/Month.

POTS/ISDN BRI Loop:
\$5.01/Migration¹ per line
\$4.83/Install per line
\$4.28/Disconnect per line

4 Wire Basic Loop

Density Cell:
1 - \$20.08/Month
2 - \$26.03/Month
3 - \$49.06/Month

4 Wire Loop:
\$26.92/Migration¹ per line
~~\$26.92~~**\$30.09/Install per line
\$19.43/Disconnect per line

ISDN/BRI Loops

Density Cell:
1 - \$14.15/Month
2 - \$17.09/Month
3 - \$30.42/Month

POTS/ISDN BRI Loop:
\$5.01/Migration¹ per line
\$4.83/Install per line
\$4.28/Disconnect per line

DS-1 Loops/ISDN PRI Loops

Density Cell:
1 - \$51.13/Month
2 - \$65.62/Month
3 - \$122.25/Month

DS1 Loop to Customer Premise:
\$36.88/Migration per line
~~\$27.19~~**\$37.68/Install per line
~~\$19.41~~**\$23.80/Disconnect per line

DS-3 Loops

Density Cell:
1-\$595.96
2-\$595.96
3-\$595.96

DS3 Loop to Customer Premise:
\$33.42/Migration per line
~~\$19.32~~**\$32.24/Install per line
~~\$10.85~~**\$15.24/Disconnect per line

DDS/56 KD Loop

Density Cell:
1 - \$13.15/Month
2 - \$16.94/Month
3 - \$31.56/Month

4 Wire Loop NRC charges¹ shall apply

¹⁾[]

Service or Element Description:

Off Premise Extension
Unbundled Loop

Recurring Charges:

Density Cell:
1 - \$11.89/Month
2 - \$15.26/Month
3 - \$28.43/Month

Non-Recurring Charges:

\$5.01/Migration^[1] per line
\$4.83/Install per line
\$4.28/Disconnect per line

Customer Specified Signaling - 2-
Wire

Density Cell:
1 - \$16.76/Month
2 - \$19.69/Month
3 - \$32.98/Month

[]^[1]

Customer Specified Signaling - 4-
Wire

Density Cell:
1 - \$20.08/Month
2 - \$26.03/Month
3 - \$49.06/Month

4 Wire Loop NRC charges^[1] shall
apply

2 Wire ADSL Loops

Density Cell:
1 - \$11.89/Month
2 - \$15.26/Month
3 - \$28.43/Month

\$5.01/Migration^[1] per line
\$4.83/Install per line
\$4.28/Disconnect per line
\$28.70/ Manual Loop Qualification,
per loop

2 Wire SDSL Loops

Density Cell:
1 - \$11.89/Month
2 - \$15.26/Month
3 - \$28.43/Month

\$5.01/Migration^[1] per line
\$4.83/Install per line
\$4.28/Disconnect per line
\$28.70/ Manual Loop Qualification,
per loop

2 Wire IDSL Loops

Density Cell:
1 - \$11.89/Month
2 - \$15.26/Month
3 - \$28.43/Month

\$5.01/Migration^[1] per line
\$4.83/Install per line
\$4.28/Disconnect per line
\$28.70/ Manual Loop Qualification,
per loop

2 Wire HDSL Loops

Density Cell:
1 - \$11.89/Month
2 - \$15.26/Month
3 - \$28.43/Month

\$5.01/Migration^[1] per line
\$4.83/Install per line
\$4.28/Disconnect per line
\$28.70/ Manual Loop Qualification,
per loop

4 Wire HDSL Loops

Density Cell:
1 - \$20.08/Month
2 - \$26.03/Month
3 - \$49.06/Month

4 Wire Loop NRC charges^[1] shall
apply
\$28.70/ Manual Loop Qualification,
per loop

Line Station Transfer for 2 Wire
ADSL, SDSL, IDSL, HDSL Loops
and 4 Wire HDSL Loops

[]

Service or Element Description:
A. Coordinated Migration
(Coordinated HotCut or CHC)

Recurring Charges:

Non-Recurring Charges:

[]

2 Wire HotCut

[]

[]

4 Wire HotCut

[]

[]

Digital Designed Loops

2 Wire ADSL compatible
 Loop (up to 12,000 feet)
 with Bridged Tap removal

Rates for 2 Wire ADSL Loops as set forth above shall apply

\$70.67/Bridge Tap
 Per Bridged Tap Removed
 Less than 2500 Feet.
 \$34.31
 Engineering Query
 \$42.52
 Engineering Work Order
 Charge

2 Wire ADSL compatible Loop
 (up to 18,000 feet) with
 Bridged Tap removal

Rates for 2 Wire ADSL Loops as set forth above shall apply

\$70.67/Bridge Tap
 Per Bridged Tap Removed
 Less than 2500 Feet.
 \$34.31
 Engineering Query
 \$42.52
 Engineering Work Order
 Charge

2 Wire Digital Designed
 Metallic Loop (up to 30,000
 Feet) Non-loaded with Bridged
 Tap options

Rates for 2 Wire ADSL or 2 Wire HDSL Loops as set forth above shall apply, as applicable

\$416.68/Loop
 Required Removal of Load
 Coils greater than 18,000 feet

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

\$70.67/Bridge Tap
Per Bridged Tap Removed
Less than 2500 Feet.

\$34.31
Engineering Query
\$42.52
Engineering Work Order
Charge

Service or Element Description:

2 Wire Digital Designed
Metallic Loop with ISDN Loop
Extension Electronics

Recurring Charges:

Rates for 2 Wire ISDN Loops as set forth above shall apply

Non-Recurring Charges:

\$416.68
Required Removal of Load Coils
greater than 18,000 feet
\$34.31
Engineering Query
\$42.52
Engineering Work Order Charge

2 Wire HDSL compatible
Loops (up to 12,000 feet) with
Bridged Tap removal

Rates for 2 Wire HDSL Loops as set forth above shall apply

\$70.67/Bridge Tap
Per Bridged Tap Removed Less
than 2500 Feet.
\$34.31
Engineering Query
\$42.52
Engineering Work Order Charge

4 Wire HDSL compatible
Loops (up to 12,000 feet) with
Bridged Tap removal

Rates for 4 Wire HDSL Loops as set forth above shall apply

\$70.67/Bridge Tap
Per Bridged Tap Removed Less
than 2500 Feet.
\$34.31
Engineering Query
\$42.52
Engineering Work Order Charge

2 Wire SDSL compatible
Loops with Bridged Tap
removal

Rates for 2 Wire SDSL Loops as set forth above shall apply

\$70.67/Bridge Tap
Per Bridged Tap Removed Less
than 2500 Feet.
\$34.31
Engineering Query
\$42.52
Engineering Work Order Charge

Service or Element Description:

2 Wire IDSL compatible Loops
(up to 18,000 feet) with
Bridged Tap removal

Recurring Charges:

Rates for 2 Wire IDSL Loops as set forth above shall apply

Non-Recurring Charges:

\$70.67/Bridge Tap
Per Bridged Tap Removed Less
than 2500 Feet.
\$34.31
Engineering Query
\$42.52
Engineering Work Order Charge

VI. Intrastate Collocation

As applicable per Verizon VA SCC Tariff No. 218 as amended from
time to time.

VII. Line Sharing

Rate Element	\$ Amount	Mo.	NRC	*Option A ⁶	*Option C VERIZON installs/ AT&T vendor installs	
Application Fee	[]		[]	[]	[]	[]
Engineering & Implementation Fee/Administration Fee	[]		[]	[]	[]	[]
Splitter Installation	\$1,565.08 per shelf		X	Not applicable	(1)	
Option A Administration and Support of Splitter	\$0 per shelf	X		(1)		
Option C Administration and Support of Splitter	\$4.77 per shelf	X			(1)	(1)
Splitter Equipment and Support	\$3.98 per shelf	X			(1)	(1)
Collocation Cross-Connect per 100 VG Pairs	[]	[]	[]	[]	[]	[]
SPOT Bay Frame & Terminations per 100 VG Pairs	[]	[]	[]	[]		
WideBand Test Access	\$1.83 per line requested	X		(1)	(1)	(1)

***Both Option A and Option C assume there is an existing Collocation Arrangement.**

(1) = one required (2) = two required

⁶ Option A: An AT&T-provided splitter shall be provided, installed and maintained by AT&T in its own Collocation space. Rearrangements are the responsibility of AT&T. Verizon dial tone is routed through the splitter in AT&T Collocation area.
Option C: Verizon will install, inventory and maintain AT&T provided splitter in Verizon space within the Serving Central Office of the lines being provided. Verizon will have control of the splitter and will direct any required activity.

Rate Element	\$ Amount	Mo.	NRC	Option A	Option C VERIZON installs/ AT&T vendor installs	
Line Sharing Install	\$5.93		X	(1)	(1)	(1)
Line Sharing Disconnect	\$5.56		X	(1)	(1)	(1)
Mechanized Loop Qualification Data Base	\$0 per link	X		(1)	(1)	(1)
Manual Loop Qualification	\$28.70		X	(1)	(1)	(1)
OSS Charges	\$0.89 per line	X				
Conditioning charges	Per Digital Design Loop Rates		X			

Service or Element Description:
VIII. Line Splitting

Recurring Charges:
Per rates listed in
Sections [], VII. and
XIV.

Non-Recurring Charges:
Per rates listed in Sections
[], VII. and XIV.

IX. Intentionally Omitted

X. Signaling and Databases

1. SS7

SS7 Link

\$.13/Month/Mile

SS7 Link (DS0):

\$30.44/Install per line

\$13.70/Disconnect per line

SS7 Link (DS1):

~~\$23.97~~**34.46/Install per line

~~\$7.38~~**11.77/Disconnect per
line

STP Port Termination

\$286.98/Month/port

SS7 STP Global Title

Translations 'A Link' Only:

~~\$30.26~~**56.61/Install per port

~~\$30.26~~**50.98/Disconnect per
port

SS7 STP Message Transfer

Part 'A Link' Only:

~~\$21.45~~**42.18/Install per port

~~\$20.57~~**35.67/Disconnect per
port

2. 800/888/877 Database

Basic Query

\$.0001367/Query

Not Applicable

Vertical Query

\$.0001367/Query

Not Applicable

3. LIDB Validation

LIDB Point Codes

Not Applicable

\$80.93/Point Code

Calling Card

\$.019197/Query

Not Applicable

Billed Number Screening

\$.019197/Query

Not Applicable

Service or Element Description:
4. AIN Service Creation (ASC)
Service

Recurring Charges:

Non-Recurring Charges:

Developmental Charges

Service Establishment	Not Applicable	\$878.23/Request
Service Creation Access Port	\$1405.49/Port/Month	Not Applicable
Service Creation Usage		
a. Remote Access	\$2723.00/24 Hour Day	Not Applicable
b. On-Premise	\$2723.00/24 Hour Day	Not Applicable
Certification & Testing	\$60.81/Hour	Not Applicable
Help Desk Support	\$65.05/Hour	Not Applicable

Service Charges

Subscription Charge	\$3.36/Month	Not Applicable
Database Queries		
a. Network Query	\$.00028/Query	Not Applicable
b. AT&T Network Query	\$.00028/Query	Not Applicable
c. AT&T Switch Query	\$.00028/Query	Not Applicable
Utilization Element	\$.00005/ACU	Not Applicable
Service Modification		
DTMF Update	\$.01272/Change	Not Applicable
Switch Based Announcement	\$.00066/ Announcement	Not Applicable

5. Customized Routing for OS/DA \$\$.00084/line/month

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
XI. Network Interface Device (NID)		
1. NID to NID Connection		
2 Wire	\$0.89/NID	Not Applicable
4 Wire	\$.95/NID	Not Applicable
2. Standalone NID (per NID)		
2 Wire NID	\$.89/NID	\$41.89
4 Wire NID	\$.95/NID	\$41.89
DS1 NID	\$6.26/NID/month	\$41.89
3. UNE Shared NID (per line)	\$.28/Line	

XII. Dark Fiber

Records Review		[]
Dark Fiber - IOF		
Verizon C.O. to Verizon C.O.		
Serving Wire Center ("SWC")	\$13.45	[]
Charge/SWC/Pair		
IOF Mileage/Pair/Mile	\$131.00	
IOF Mileage Installation Charge/Pair		[]
Unbundled Dark Fiber - Loop		
SWC Charge/SWC/Pair	\$13.45	[]
Loop Charge/Pair/Rate Group:		
Density Zone 1	\$172.01	[]
Density Zone 2	\$255.87	[]
Density Zone 3	\$322.91	[]
Time and Materials Charges		
Network Transport Engineering		[]
("NTE") Planning/Hour		[]
NTE Design/Hour		[]
NTE Technician/Hour		[]
CO Technician/Hour		[]

Service or Element Description:

XIII. EEL Combinations

The applicable rates for EEL Combinations are equal to the recurring and nonrecurring rates for the individual unbundled loops, unbundled dedicated transport, and multiplexing that comprise the EEL arrangement. In addition, a monthly recurring EEL test charge applies per EEL loop.

A. EEL Loop Test Charges

2 Wire Analog - per loop

Recurring Charges

Non-Recurring Charges

\$0.38/Loop

Not Applicable

2 Wire Digital - per loop

\$0.49/Loop

Not Applicable

4 Wire Analog - per loop

\$1.20/Loop

Not Applicable

DS1 - Per Loop

\$2.64/Loop

Not Applicable

DDS/56 KD Loop

\$1.30/Loop

Not Applicable

B. EEL IOF Voice Grade Transport

Fixed

\$28.07 (includes both ends)

DS1 IOF Install NRC shall apply, per line

Mileage

\$.13/mile

DS1 IOF Disconnect NRC shall apply, per line

Service or Element Description:
XIV. UNE PLATFORM COMBINATIONS⁷
Centrex Platform

Recurring Charges

Non-Recurring Charges

ISDN Centrex Platform

POTS Platform

Coin Platform

Public Access Line Platform

POTS/ISDN BRI:
\$.26/Migration per line
\$.26/Install per line
\$.26/Disconnect per line

POTS/ISDN BRI:
\$.26/Migration per line
\$.26/Install per line
\$.26/Disconnect per line

POTS/ISDN BRI:
\$.26/Migration per line
\$.26/Install per line
\$.26/Disconnect per line

\$.26/Migration per line
\$.26/Install per line
\$.26/Disconnect per line

\$.26/Migration per line
\$.26/Install per line
\$.26/Disconnect per line

⁷ The monthly recurring and usage rates as set forth in this Agreement for the individual unbundled network elements or services that comprise the requested Unbundled Network Element Platform Combination are applicable.

Service or Element Description:

Recurring Charges

Non-Recurring Charges

DS1/DID/DOD/PBX Platform

[]

ISDN PRI Platform

[]

Service or Element Description:

POTS/ISDN BRI FX Platform

DS1/DID/DOD/PBX FX Platform

Recurring Charges:

Non-Recurring Charges:

[]

[]

C. RESALE

I. Wholesale Discount for Resale of Retail Telecommunications Services

Resale of retail services if AT&T provides own operator services platform	14.74%
Resale of retail services if AT&T uses Verizon operator services platform	13.11%

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

D. OPERATION SUPPORT SYSTEMS

1. Ongoing and Recovery of one time expense (during 10 year period)

\$.85/per UNE
Loop/Platform/Combination
or Resold Line/per month

Not Applicable

Ongoing only (after 10 year period)

\$.48/per UNE
Loop/Platform/Combination
or Resold Line/per month

Not Applicable

**2. Billing - Changes in rate structure.
CD-ROM. Communication Ports, and DUF
Transport no longer applicable per PLM**

a. Daily Usage File

a.1. Existing Message Recording

\$.00111/Message

Not Applicable

a.2. Delivery of DUF

Per Media (Data Tape/Cartridge)

\$21.36/Tape or Cartridge

Not Applicable

Per Record Transmitted (f/k/a

\$.000133/Message

Not Applicable

Network Data Mover)

E. 911/E911

Transport

Per section B. Above

Data Entry and Maintenance

No Charge

F. Time and Materials

Service Technician (service work on
unbundled loops outside of the Central
Office)

Not Applicable

[]

Labor - CO Technician

Not Applicable

[]

\$11.15 per Quarter Hour

G. Repair

**Misdirect Out
(combination of Labor
\$11.74 and Premise Visit
\$27.35)**

Not Applicable

[]

[]

[]

**Misdirect In
(combination of Labor
\$11.15 and Premise Visit
\$27.35)**

TC Not Ready

H. Directory Listings & Books

Primary Listings

No Charge

Additional Tariffed Listing Services

**Per applicable Tariff
(including, but not limited
to, Verizon-VA SCC 203
sec. 3 as amended from
time to time**

**Retail Rates less
Wholesale Discount**

**Per applicable Tariff
(including, but not limited
to, Verizon-VA SCC 203
sec. 4 as amended from
time to time**

**Retail Rates less
Wholesale Discount**

**Books & delivery (annual home area
directories only)**

**No charge for normal numbers of books delivered to
end users; bulk deliveries to AT&T per separate
arrangement**

2. AT&T SERVICES, FACILITIES, AND ARRANGEMENTS:

Service or Element Description:

Recurring Charges:

Non-Recurring Charge:

I. Local Traffic Termination

Traffic Delivered at End Office

\$0.000000 per MOU

Not Applicable

Traffic Delivered at Tandem

\$0.000290 per MOU

Not Applicable

II. Exchange Access Service

Interstate

Per AT&T FCC exchange access tariff as amended from time to time.

Intrastate

Per AT&T VA tariff exchange access tariff as amended from time to time.

III. Entrance Facilities and Transport for Interconnection

Per AT&T Access Services Tariff SCC VA No. 10 as amended from time to time.

IV. All Other AT&T Services Available to Verizon for Purposes of Effectuating Local Exchange Competition

Available at AT&T's tariffed or otherwise generally available rates.