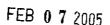
Daniel E. Monagle Assistant General Counsel Pennsylvania



PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU



1717 Arch Street, 32NW Philadelphia, PA 19103

Tel: (215) 963-6004 Fax: (215) 563-2658 Daniel.Monagle@Verizon.com

February 7, 2005

VIA UPS OVERNIGHT

James J. McNulty, Secretary Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street, 2nd Floor Harrisburg, PA 17120

RE: Joint Filing of

Verizon North Inc. and CommPartners, LLC of an Interconnection Agreement

Dkt. No. A-311322 F7001

DOCUMENT

MAY 2 4 2005

Dear Mr. McNulty:

Pursuant to your letter of January 18, 2005 in the above-captioned matter, enclosed on diskette is a copy of the Interconnection Agreement, which is embodied in a Letter of adoption, which was filed with the Commission on October 8, 2004 and approved by the Commission by Order approved December 16, 2004. In addition, please be advised that the Adoption letter filed on October 8, 2004 is the true and correct signed copy of that Adoption letter. In addition, by cc: of this letter a separate copy of the diskette, with the Adoption letter and the underlying Agreement being adopted, in .pdf format, also is being sent to the Commission's Office of Special Assistants.

Please do not hesitate to contact me if you have any questions regarding this matter.

Very truly yours,

Daviel E. Monagle 1813

DEM/slb

cc:

attachment: Diskette

Ms. Bobbi Lathrop, OSA (with diskette)

Kristopher E. Tromey, Esquire (without diskette)

KJR

138

Leigh A. Hyer Vice President & General Counsel Mid-Atlantic North Region



February 23, 2007

James J. McNulty, Secretary Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street, 2nd Floor Harrisburg, PA 17120 **RECEIVED**

FED 2 A 2007

PA PUBLIC UTILITY COMMISSION SEGRETARY'S BUREAU

Dear Mr. McNulty:

A-311322F7001

Re: Informational Filing Regarding Interconnection Agreement between Verizon North Inc., f/k/a GTE North Incorporated and CommPartners, LLC

Verizon North Inc., f/k/a GTE North Incorporated and CommPartners, LLC are parties to an interconnection agreement for Pennsylvania (the "Interconnection Agreement").

CommPartners, LLC recently adopted the interconnection agreement between Verizon Florida Inc., f/k/a GTE Florida Incorporated and AT&T Communications of the Southern States Inc. in Florida (the "Adopted Agreement"). The Adopted Agreement that CommPartners, LLC adopted contains an amendment with detailed provisions relating to, among other things, a unitary rate for intercarrier compensation for certain types of traffic, as well as interconnection architecture arrangements (the "Unitary Rate Amendment"). The Adopted Agreement also contains an amendment with detailed provisions relating to, among other things, DS0 loop rates and resale discount rates (the "DS0 Loop/Resale Discount Amendment"). The foregoing Unitary Rate Amendment and DS0 Loop/Resale Discount Amendment to the Adopted Agreement each explicitly provides that the terms of such Amendment shall be applicable to CommPartners, LLC, along with each of CommPartners, LLC's CLEC affiliates, as well as to a carrier adopting such agreement (along with each of such adopting carrier's CLEC affiliates), in each case for purposes of all of its arrangements with Verizon operating telephone companies, in all Verizon service territories. 1 2

¹ See, e.g., the first paragraph of the Unitary Rate Amendment: "THIS AMENDMENT (this "Amendment"), effective as of November 1, 2004 (the "Effective Date"), amends each of the Interconnection Agreements (the "Interconnection Agreements") by and between each of the Verizon incumbent local exchange carrier ("ILEC") affiliates (individually and collectively "Verizon" or the "Verizon Parties") and each of the AT&T wireline competitive local exchange carrier ("CLEC")

Letter Re: CommPartner PA PUC December 5, 2006 Page Two

Enclosed, for informational purposes only, is a copy of the Unitary Rate Amendment, as well as a copy of the DS0 Loop/Resale Discount Amendment, which, as noted above, by their terms apply to the Interconnection Agreement in Pennsylvania. Verizon is making this informational filing to keep the Pennsylvania Public Utility Commission fully informed of the applicable terms between the parties in Pennsylvania.

If you have any questions or need additional information regarding this matter, please contact Ronald F. Weigel at 717-777-4813.

Sincerely,

 ~ 0

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FEB 2 3 2007

Attachments (2)

PA PUBLIC UTILITY COMMISSION SEGRETARY'S BUREAU

affiliates (individually and collectively "AT&T" or the "AT&T Parties"; Verizon and AT&T are referred to herein individually as a "Party" and collectively as the "Parties"). Attachment 1 hereto lists, to the best of the Parties' knowledge, the Interconnection Agreements in effect as of the Effective Date. For the avoidance of any doubt, this Amendment shall also amend each new Interconnection Agreement or adoption in any Verizon ILEC service area in which the Parties did not have an Interconnection Agreement prior to November 1, 2004, provided that in such instances the "Effective Date" of this Amendment shall be the date on which such Interconnection Agreement or adoption becomes effective. The term "affiliates," as used in this Amendment, shall have the same meaning as under Rule 405 of the Rules promulgated pursuant to the Securities Act of 1933, as amended." (italics added for emphasis)

See also the following provisions from Section 2(a) of the Unitary Rate Amendment: "In order for the terms set forth in Sections 3 and 4 below to take effect, the following conditions precedent must be satisfied as of the Effective Date (or, in the case of another carrier adopting any of the Interconnection Agreements, as of the effective date of any such adoption and with respect to such carrier and all of its CLEC affiliates): . . . " (italics added for emphasis)

See also the following provisions from Section 3(a) of the Unitary Rate Amendment: "...if for any calendar quarter during the Amendment Term the ratio of MOUs, calculated on an aggregated basis across all jurisdictions, of (i) all traffic subject to the Unitary Rate under this Amendment that is originated on the networks of the Verizon Parties and delivered to the AT&T Parties, to (ii) all traffic subject to the Unitary Rate under this Amendment that is originated on the networks of the AT&T Parties and delivered to the Verizon Parties (the "Aggregated Traffic Ratio"), is greater than five (5) to one (1), then the Unitary Rate applicable to all such traffic above a five (5) to one (1) Aggregated Traffic Ratio shall be zero (i.e., "bill and keep"), and the then-applicable Unitary Rate shall continue to apply to all such traffic up to and including a five (5) to one (1) Aggregated Traffic Ratio." (italics added for emphasis)

² See, e.g., the first paragraph of the DS0 Loop/Resale Discount Amendment: "THIS AMENDMENT (this "Amendment"), effective as of September 1, 2005 (the "Effective Date"), amends each of the Interconnection Agreements (each, the "Agreement"; collectively, the "Interconnection Agreements") by and between each of the Verizon incumbent local exchange carrier ("ILEC") affiliates (individually and collectively "Verizon" or the "Verizon Parties") and each of the AT&T wireline competitive local exchange carrier ("CLEC") affiliates (individually and collectively "AT&T" or the "AT&T Parties"; Verizon and AT&T are referred to herein individually as a "Party" and collectively as the "Parties"). Attachment 1 hereto lists, to the best of the Parties' knowledge, the Interconnection Agreements in effect as of the Effective Date. The term "affiliates," as used in this Amendment, shall have the same meaning as under Rule 405 of the Rules promulgated pursuant to the Securities Act of 1933, as amended." (italics added for emphasis)

See also the following provisions from Paragraph 1of the DS0 Loop/Resale Amendment: "For the avoidance of any doubt, this Amendment shall also amend each new Interconnection Agreement or adoption in any Verizon ILEC service area in which the Parties did not have an Interconnection Agreement prior to September 1, 2005, provided that in such instances the "Effective Date" of this Amendment shall be the date on which such Interconnection Agreement or adoption becomes effective." (italics added for emphasis)

ATTACHMENT: UNITARY RATE AMENDMENT

A-311322F7001

RECEIVED

FEB 2 3 2007

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

AMENDMENT

to

INTERCONNECTION AGREEMENTS

THIS AMENDMENT (this "Amendment"), effective as of November 1, 2004 (the "Effective Date"), amends each of the Interconnection Agreements (the "Interconnection Agreements") by and between each of the Verizon incumbent local exchange carrier ("ILEC") affiliates (individually and collectively "Verizon" or the "Verizon Parties") and each of the AT&T wireline competitive local exchange carrier ("CLEC") affiliates (individually and collectively "AT&T" or the "AT&T Parties"; Verizon and AT&T are referred to herein individually as a "Party" and collectively as the "Parties"). Attachment 1 hereto lists, to the best of the Parties' knowledge, the Interconnection Agreements in effect as of the Effective Date. For the avoidance of any doubt, this Amendment shall also amend each new Interconnection Agreement or adoption in any Verizon ILEC service area in which the Parties did not have an Interconnection Agreement prior to November 1, 2004, provided that in such instances the "Effective Date" of this Amendment shall be the date on which such Interconnection Agreement or adoption becomes effective. The term "affiliates," as used in this Amendment, shall have the same meaning as under Rule 405 of the Rules promulgated pursuant to the Securities Act of 1933, as amended.

WITNESSETH:

WHEREAS, Verizon and AT&T are Parties to Interconnection Agreements under Sections 251 and 252 of the Act.

WHEREAS, the Parties wish to amend the Interconnection Agreements to reflect their agreements on certain intercarrier compensation (including, without limitation, reciprocal compensation), interconnection architecture and related matters, as set forth in <u>Attachment 2</u> hereto.

NOW, THEREFORE, in consideration of the above recitals and the mutual promises and agreements set forth below, the receipt and sufficiency of which are expressly acknowledged, each of the Parties, on its own behalf and on behalf of its respective successors and assigns, hereby agrees as follows:

1. <u>Amendments to Interconnection Agreements</u>. The Parties agree that the terms and conditions set forth in <u>Attachment 2</u> hereto shall govern the Parties' mutual rights and obligations with respect to the provisions set forth therein. For the avoidance of any doubt, modifications to the Interconnection Agreements (in effect as of the Effective Date) pursuant to Sections 3, 4 and 5 of <u>Attachment 2</u> hereto shall apply with respect to traffic exchanged by the Parties that is covered by the next bill rendered, on or after the Effective Date, in the ordinary

course by each Party for the affected categories of traffic, with respect to usage that is customarily and timely included in such bills, even if such traffic was actually exchanged on a date up to sixty (60) days prior to the Effective Date.

- 2. <u>Conflict between this Amendment and the Interconnection Agreements</u>. This Amendment shall be deemed to revise the terms and provisions of the Interconnection Agreements 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 any of the Interconnection Agreements, this Amendment shall govern; *provided*, *however*, that the fact that a term or provision appears in this Amendment but not in an Interconnection Agreement, or in an Interconnection Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this <u>Section</u> 2.
- 3. <u>Counterparts</u>. This Amendment may be executed in 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. <u>Captions</u>. 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. <u>Joint Work Product</u>. The Parties acknowledge that this Amendment is the joint work product of the Parties, that, for convenience, this Amendment has been drafted in final form by Verizon and that, accordingly, in the event of ambiguities in this Amendment, no inferences shall be drawn against either Party on the basis of authorship of this Amendment.
- 6. <u>Scope of Amendment</u>. This Amendment shall amend, modify and revise the Interconnection Agreements only to the extent set forth expressly in <u>Section 1</u> of this Amendment, and, except to the extent set forth in <u>Section 1</u> of this Amendment, the terms and provisions of the Interconnection Agreements shall remain in full force and effect after the Effective Date.

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IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed and delivered by their duly authorized representatives under seal.

THE AT&T PARTIES	THE VERIZON PARTIES
Ву:	By:
Printed:	Printed:
Title:	Title:
Date:	Date:

					-
 A	tta	ch	mei	1t	-1

Interconnection Agreements Between The Parties as of November 1, 2004

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Connecticut ACC Long Distance of Connecticut Corp. ("ACC CT") assigned its Interconnection Agreement with Verizon New York Inc. d/b/a Verizon New York dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New York Inc. d/b/a Verizon New York dated August 23, 1999.	Assigned to AT&T	N/A	N/A	N/A
	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 4, 1998 by and between BELL ATLANTIC - DELAWARE, INC. and	Bell Atlantic – Delaware, Inc.		
Delaware	ACC NATIONAL TELECOM CORP.	ACC National Telecom Corp.	6/4/98 effective	Amendment 2
Maine ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon Maine dated as of April 7, 1999, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon Maine dated June 1, 1999.	Assigned to AT&T	N/A	N/A	N/A

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	1. *	Bell Atlantic - Massachusetts (n/k/a Verizon New England Inc. d/b/a Verizon Massachusetts)		
Massachusetts	·	ACC NATIONAL TELECOM CORP.	6/25/97 effective	Amendment 2
- Macoachia Cotto		TELECONI COIXI .	O/25/97 enecuve	Amendment 2
New Hampshire ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon New Hampshire dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon New Hampshire dated April 12, 1999.	Assigned to AT&T	N/A	N/A	N/A
	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 24, 2002 by and between VERIZON NEW YORK INC.			
New York	and ACC NATIONAL TELECOM CORP.	ACC NATIONAL TELECOM CORP.	6/24/02 effective	Amendment 2

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 8, 1998 by and between BELL ATLANTIC - PENNSYLVANIA,	Pennsylvania, Inc.)		
Pennsylvania (BA)	INC. and ACC NATIONAL TELECOM CORP.	ACC NATIONAL TELECOM CORP.	6/8/98 effective	Amendment 2
Rhode Island ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon Rhode Island dated as of April 7, 1999, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon Rhode Island dated June 7, 1999.	Assigned to AT&T	N/A	N/A	N/A
Vermont ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon Vermont dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New England Inc., d/b/a Verizon Vermont dated June 1, 1999.	Assigned to AT&T	N/A	N/A	! N/A

ŜTATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Washington DC	THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 8, 1998 by and between BELL ATLANTIC - WASHINGTON, D.C., INC. and ACC NATIONAL	Washington, DC Inc.) ACC NATIONAL		
Washington, DC	TELECOM CORP.	TELECOM CORP.	6/8/98 effective	Amendment 2

STATE	EXACT TITLÉ ÖF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
California		Contel of California, Inc. (n/k/a Verizon California, Inc.) AT&T Communications of California, Inc	1/23/97 effective 1/13/97 approved	Amendment 6
	Assigned Agreement:			•
Connecticut ACC Long Distance of Connecticut Corp. ("ACC CT") assigned its Interconnection Agreement with Verizon New	THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 10, 1998 by and between NEW YORK TELEPHONE & TELEGRAPH COMPANY d/b/a	D/B/A Bell Atlantic -New York (n/k/a Verizon New York, Inc., d/b/a Verizon New York)		
York Inc. dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New York Inc. dated August 23, 1999.	and ACC LONG DISTANCE OF CONNECTICUT CORP.	ACC Long Distance of Connecticut Corp. (assigned to AT&T Communications of New England, Inc.)	6/10/98 effective	Amendment 2

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Deławare	AGREEMENT between Bell Atlantic Delaware, Inc. and AT&T Communications of Delaware, Inc. Effective Date:, 1997		9/30/97 signed and effective 10/21/97 approved	Amendment 3
Florida	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC.	GTE Florida Inc. (n/k/a Verizon Florida, Inc.) AT&T Communications of the Southern States, Inc.	8/1/97 effective 7/18/97 approved	Amendment 4
Hawaii	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE HAWAIIAN TELEPHONE COMPANY INCORPORATED and AT&T COMMUNICATIONS	Verizon Hawaii Inc.) AT&T Communications		
nawaii	OF HAWAII, INC.	of Hawaii, Inc.	5/8/97 filed	Amendment 2

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	Adopted Agreement:	GTE Northwest Incorporated (n/k/a Verizon Northwest Inc.)	7/10/01 adoption effective	
	INTERCONNECTION, RESALE AND UNBUNDLING		8/21/01 adoption approved	
ldaho	AGREEMENT BETWEEN GTE NORTHWEST	Pathnet, Inc. (A1&1 Communications of the		
(AT&T adopted the terms of the Pathnet agreement)			6/29/00 Pathnet effective	Amendment 1
Illinois	NORTH INCORPORATED, GTE SOUTH INCORPORATED, d/b/a GTE SYSTEMS OF ILLINOIS and AT&T COMMUNICATIONS	GTE Systems of Illinois (n/k/a Verizon North Inc.)	6/28/99 effective 6/21/99 approved	Amendment 3
	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED AND CONTEL OF THE SOUTH, INC., d/b/a GTE SYSTEMS OF INDIANA, INC. and AT&T	GTE North Incorporated and Contel of the South d/b/a GTE Systems of Indiana (n/k/a Verizon		
Indiana		AT&T Communication of Indiana	11/24/99 effective 11/17/99 approved	Amendment

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Maine ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon Maine dated as of April 7, 1999, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon Maine dated June 1, 1999.	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY, d/b/a BELL ATLANTIC – MAINE and ACC NATIONAL TELECOM CORP.	Maine) ACC NATIONAL	4/7/99 effective	Amendment 2
Maryland	AGREEMENT between Bell Atlantic Maryland, Inc. and AT&T Communications of Maryland, Inc.	Bell Atlantic - Maryland, Inc. (n/k/a Verizon Maryland, Inc.) AT&T Communications of Maryland, Inc.	8/1/97 effective	Amendment 3
Massachusetts	AGREEMENT between New England Telephone and Telegraph Company d/b/a BA and AT&T Communications of New England, Inc.	Bell Atlantic — Massachusetts (n/k/a Verizon New England Inc. d/b/a Verizon Massachusetts) AT&T Communications of New England, Inc.	4/13/98 effective	Amendment 1

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING	AMENDMENT
			DATES	NUMBER
	AGREEMENT between GTE NORTH INCORPORATED AND CONTEL OF THE SOUTH,	and Contel of the South, Inc d/b/a GTE	8/3/99 effective 7/16/99 approved	
Michigan Michigan	MICHIGAN, INC.	of Michigan, Inc.		Amendment 3
New Hampshire ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England inc. d/b/a Verizon New Hampshire dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New Hampshire dated April 12, 1999.	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 10, 1998 by and between NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY, d/b/a BELL ATLANTIC - NEW HAMPSHIRE and ACC NATIONAL TELECOM CORP.	Hampshire)	6/10/98 effective	Amendment 2
New Jersey	AGREEMENT between Bell Atlantic New Jersey, Inc. and AT&T Communications of New Jersey, Inc.	Bell Atlantic - New Jersey, Inc. (n/k/a Verizon New Jersey, Inc.) AT&T Communications of New Jersey, Inc.	9/15/97 effective	Amendment 3

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
New York	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 24, 2002 by and between VERIZON NEW YORK INC. and AT&T COMMUNICATIONS OF NEW YORK, INC	AT&T Communications	GI24/02 officiality	Amondanast 2
North Carolina	INTERCONNECTION, RESALE	GTE South Incorporated (n/k/a Verizon South, Inc.) AT&T Communications	6/24/02 effective 2/9/99 effective 1/28/99 approved	Amendment 2 Amendment 1
Ohio	AGREEMENT between GTE NORTH INCORPORATED and AT&T COMMUNICATIONS OF OHIO, INC.	GTE North Incorporated (n/k/a Verizon North Inc.) AT&T Communications		Amendment 3

STATE	EXACT TITLE OF ICA	NAMÉS OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Oregon	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC	Incorporated (n/k/a Verizon Northwest, Inc.)	1/27/99 effective 1/20/99 approved	Amendment 2
Pennsylvania (BA) (AT&T adopted the terms of the TCG Pittsburgh agreement)	Adopted Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - PENNSYLVANIA, INC. and TCG - PITTSBURGH	(n/k/a)Verizon Pennsylvania, Inc.	4/29/02 adoption effective 4/22/02 adoption letter date 8/29/02 adoption approved 2/3/97 TCG Pittsburgh effective	Amendment 1
Pennsylvania (GTE)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. and AT&T COMMUNICATIONS OF PENNSYLVANIA, INC.	GTE North Incorporated (n/k/a Verizon North, Inc.)	10/12/99 effective 10/1/99 approved	Amendment 3

ŞTAŢE'	EXACT TITLE OF ICA	NAMES OF PARTIES	NÖTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Rhode Island ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon Rhode Island dated as of April 7, 1999, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon Rhode Island dated June 7, 1999.	AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY, d/b/a BELL ATLANTIC - RHODE ISLAND and ACC NATIONAL	Rhode Island) ACC NATIONAL TELECOM CORP. (assigned to AT&T Communications of	4/7/99 effective	Amendment 2
South Carolina	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and GTE SOUTH INCORPORATED	Incorporated (n/k/a Verizon South Inc.) AT&T Communications of the Southern States,	7/14/00 effective	Amendment 1
Texas	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE SOUTHWEST INCORPORATED AND CONTEL OF TEXAS, INC. and AT&T COMMUNICATIONS OF THE SOUTHWEST, INC	GTE Southwest Incorporated (n/k/a GTE Southwest Incorporated, d/b/a Verizon Southwest AT&T Communications of the Southwest, Inc.	6/6/97 effective 5/30/97 approved	Amendment 2

8

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Vermont ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon Vermont dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New England Inc., d/b/a Verizon Vermont dated June 1, 1999.	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNCATIONS ACT OF 1996 Dated as of June 10, 1998 by and between BELL ATLANTIC – VERMONT and ACC NATIONAL TELECOM CORP.	New England Telephone and Telegraph Company, d/b/a Bell Atlantic Vermont (n/k/a Verizon New England, Inc.) ACC NATIONAL TELECOM CORP. (assigned to AT&T Communications of New England, Inc.)	6/10/98 effective	Amendment 2
· Virginia (BA)	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of October 8, 2002 by and between VERIZON VIRGINIA INC. and AT&T COMMUNICATIONS OF VIRGINIA, INC.	Verizon Virginia, Inc. AT&T Communications of Virginia, Inc.	10/8/02 effective	Amendment 1
Virginia (GTE)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE SOUTH INCORPORATED AND AT&T COMMUNICATIONS OF VIRGINIA, INC.	GTE South Incorporated (n/k/a Verizon South Inc.) AT&T Communications of Virginia, Inc.	5/28/99 effective 5/14/99 approved	Amendment 1

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NÖTABLE IDENTIFYING	AMENDMENT'
	riviol futriol low	MANUES OF FAICHES	DATES	NUMBER
	AGREEMENT between Bell	Bell Atlantic - Washington, D.C., Inc. (n/k/a Verizon		-
Washington, DC	and AT&T Communications of	Washington, DC Inc.) AT&T Communications of Washington, DC, Inc.		Amendment 3
	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTHWEST	Incorporated (n/k/a Verizon Northwest Inc.)		-
Washington (State)	COMMUNICATIONS OF THE	AT&T Communications of the Pacific Northwest, Inc.	9/25/97effective 8/25/97 approved	Amendment 2
West Virginia (AT&T adopted the terms of the MCImetro	Adopted Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of FEBRUARY 10, 1999 by and between BELL ATLANTIC - WEST VIRGINIA and AT&T COMMUNICATIONS OF WEST	Virginia, Inc. (n/k/a Verizon West Virginia Inc.) AT&T Communications	2/10/99 adoption effective 5/21/99 adoption approved 9/3/98 MCIm	
agreement)	VIRGINIA	adoptee	effective	Amendment 2
	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF WISCONSIN, INC.	GTE North Incorporated (n/k/a Verizon North Inc.)		
Wisconsin	and GTE NORTH INCORPORATED	AT&T Communications of Wisconsin, Inc.	2/5/99 effective 1/28/99 approved	Amendment 1

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:	SIAIE	•	EXAC	CT TITLE OF ICA	NAMES O	F PARTIES	IDENTIFYING DATES	NUMBER
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STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER				
		GTE California Incorporated (for the state of California) (now known as Verizon California, Inc.)						
		MCImetro Access Transmission Services, Inc.		1				
		(Teleport Communications Group, Inc. San Diego,						
		Teleport Communications Group, Inc Los Angeles and	, 6/10/98 effective					
	Adopted Agreement:	Teleport	7/13/98 TCG adoptions filed	;				
	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT BETWEEN GTE		6/10/98 adoption letter date					
California	of CALIFORNIA, INCORPORATED AND MCImetro ACCESS	*Limited Blanket agreement list all (3)	9/3/98 adoption approval order					
(TCG adopted the terms of the MCI Metro	TRANSMISSION SERVICES, INC.	entities	2/11/97 MCIm effective	Amanda ant 4				
agreement)	JING.		enective	Amendment 4				

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STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Delaware	September 13, 1996 by and between BELL ATLANTIC-DELAWARE, INC.and EASTERN TELELOGIC CORPORATION	Bell Atlantic - Delaware, Inc. (n/k/a Verizon Delaware Inc.) Eastern Telelogic Corporation (n/k/a TCG	9/13/96 effective	Amendment 7
Florida (TCG adopted the terms of the AT&T agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE FLORIDA INCORPORATED and AT&T COMMUNICATIONS OF THE SOUTHERN STATES,	AT&T Communications	3/6/98 TCG adoption filed and effective 2/20/98 adoption letter date 8/1/97 AT&T effective	Amendment 3

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE - IDENTIFYING DATES	AMENDMENT NUMBER
Illinois	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT among GTE NORTH INCORPORATED, GTE SOUTH INCORPORATED, d/b/a GTE SYSTEMS OF ILLINOIS and AT&T COMMUNICATIONS OF	South, Incorporated, d/b/a GTE Systems of Illinois (n/k/a Verizon North Inc., Verizon South Inc.) AT&T Communications of Illinois, Inc. (TCG	6/2/04 TCG adoption effective 5/19/04 adoption letter date 9/15/04 adoption filed 6/28/99 AT&T effective	Amendment 1
Indiana		GTE North Incorporated and Contel of the South, Inc., d/b/a GTE Systems of Indiana, Inc. (n/k/a Verizon North Inc., Contel of the South, Inc. d/b/a Verizon North Systems)	5/21/03 adoption effective 4/7/03 adoption letter date 4/21/03 adoption filed	Amendment 1

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Maryland	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - MARYLAND, INC. and TCG - MARYLAND	Bell Atlantic - Maryland, Inc. (n/k/a Verizon Maryland Inc.) TCG Maryland	2/3/97 effective	Amendment 4
Massachusetts	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of October 29, 1997 by and between BELL ATLANTIC- MASSACHUSETTS and TELEPORT COMMUNICATIONS BOSTON	New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Massachusetts (n/k/a Verizon New England Inc., d/b/a Verizon Massachusetts) Teleport Communications Boston (n/k/a Teleport Communications Boston, Inc.)	10/29/97effective	Amendment 3

STATE	EXACT TÎTLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Michigan _(TCG adopted the terms of the AT&T agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED AND CONTEL OF THE SOUTH, INC., d/b/a GTE SYSTEMS OF MICHIGAN and AT&T	South, Inc. d/b/a GTE Systems of Michigan, Inc. (n/k/a Verizon North Inc.) AT&T Corp. (TCG Detroit, adoptee)	11/24/99 adoption filed and effective 2/9/00 adoption approval order 8/3/99 AT&T effective	Amendment 3
New Hampshire (TCG adopted the terms of the ACC agreement)	Adopted Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of, 1998 by and between BELL ATLANTIC - NEW HAMPSHIRE and ACC	adoptee) Name change pending to Teleport Communications- Boston, Inc. (need to	6/18/02 adoption effective 6/11/02 adoption letter date	Amendment 2

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
New Jersey (ETC)	SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of September 13,1996 by and between BELL ATLANTIC-NEW JERSEY, INC. and EASTERN	Inc.) Eastern TeleLogic Corporation (n/k/a TCG	9/13/96 effective 1/8/97 approved	Amendment 4
New Jersey (TC Systems)	SECTIONS 251 TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - NEW JERSEY,	TC Systems, Inc. (n/k/a Teleport		Amendment 4
New York	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 24, 2002 by and between VERIZON NEW YORK INC. and TELEPORT COMMUNICATIONS GROUP INC.	Verizon New York Inc. Teleport Communications Group	6/24/02 effective	Amendment 2

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	Adopted Agreement: INTERCONNECTION, RESALE	GTE South Incorporated (n/k/a Verizon South, Inc.)	12/8/00 adoption filed and effective	
North Carolina (TCG adopted the terms of the AT&T agreement)	AND UNBUNDLING		12/27/00 approved 2/9/99 AT&T effective	Amendment 1
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Ohio (TCG adopted the terms of the AT&T agreement)	AGREEMENT between GTE NORTH INCORPORATED and	GTE North Incorporated (n/k/a Verizon North, Inc.) AT&T Communications of Ohio, Inc., adoptee)	6/2/04 adoption effective 5/19/04 adoption letter date 12/30/98 AT&T effective	Amendment 1
		Incorporated (n/k/a Verizon Northwest Inc.) AT&T Communications	4/23/99 adoption filed and effective 4/5/99 adoption letter date 5/10/99 adoption approved	
Oregon (TCG adopted the terms of the AT&T agreement)	COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	of the Pacific Northwest, Inc. (TCG Oregon, adoptee)	1/27/99 AT&T effective	Amendment 2

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - PENNSYLVANIA, INC. and TCG – PITTSBURGH	Pennsylvania, Inc.)	2/3/97 effective 5/27/97 approved	Amendment 2
	SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of September 13,1996 by and between BELL ATLANTIC- PENNSYLVANIA, INC. and	Pennsylvania Inc.) Eastern Telelogic Corporation (n/k/a TCG	9/13/96 effective	Amendment 3

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STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	Adopted Agreement:		1/26/00 adoption filed and effective	
Pennsylvania (GTE) (TCG Pittsburgh and TCG Delaware Valley adopted the terms of the AT&T Agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. and AT&T COMMUNICATIONS OF	GTE North, Inc. (n/k/a Verizon North Inc.) AT&T Communications of Pennsylvania, Inc. (TCG Pittsburgh, TCG Delaware Valley, Inc., adoptees)	1/12/00 VZ adoption letter date 6/2/00 adoption approved 10/12/99 AT&T effective	Amendment 3
Rhode Island	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 21,1999 by and between BELL ATLANTIC-RHODE ISLAND and TCG RHODE ISLAND	New England Inc., d/b/a Verizon Rhode Island)	4/21/99 effective	Amendment 3

ŞTĄTĘ	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYÎNG DATES	AMENDMEN NUMBER
	1.			
		GTE Southwest Incorporated and Contel of Texas (n/k/a Verizon Southwest Inc.)		
,	Adopted Agreement:		3/12/98 filed	
			2/17/98 TCG request to adopt	•
Texas	INCORPORATED AND CONTEL OF TEXAS, INC. and	Teleport Communications Houston, Inc.,	2/20/98 adoption letter date	
(TCG adopted the terms of the AT&T agreement)	THE SOUTHWEST, INC.	adoptees)	6/6/97 AT&T effective	Amendmen
				·-
Virginia (BA)	October 8, 2002 by and between VERIZON VIRGINIA	Verizon Virginia, Inc. TCG Virginia, Inc.	10/8/02 effective	Amendmen
			7/00/07 15	
			7/22/97 effective	
		GTE South	8/14/97 filed	
		Incorporated (n/k/a Verizon South Inc.)	7/22/97 adoption letter date	
Virginia (GTE)	Adopted Agreement:	MFS Intelenet of	6/6/97 MFS Intelenet	
(TCG adopted VA GTE/MFS Intelenet agreement)	MFS/GTE INTERIM VIRGINIA CO-CARRIER AGREEMENT	Virginia, Inc. (TCG Virginia, Inc., adoptee)	VA agreement effective	Amendmen

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STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Washington, DC	February 3, 1997 by and between BELL ATLANTIC - WASHINGTON, D. C., INC. and TELEPORT COMMUNICATIONS -	Washington, D.C. (n/k/a Verizon Washington, DC Inc.) Teleport Communications -	2/3/97 effective	Amendment 4
Washington (State) (TCG adopted the terms of the AT&T agreement)	AGREEMENT between GTE NORTHWEST INCORPORATED and		letter date 9/25/97 AT&T	Amendment 1

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	AND \$1 - \$0.000 A	Bell Atlantic – West Virginia, Inc. (n/k/a	6/15/02 adoption effective 6/2/02 adoption letter date	-
West Virginia	MCImetro/Bell Atlantic INTERCONNECTION	MCImetro Access Transmission Services, Inc. (TCG Virginia, Inc.,	1/6/03 adoption letter filed	
(TCG adopted terms of MCI Metro agreement)	AGREEMENT	adoptee)	9/3/98 MCIm effective	Amendment 2
			11/24/03 adoption effective	
	Adopted Agreement:	GTE North Incorporated (n/k/a Verizon North, Inc.)	1/20/04 adoption letter date	
	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T	AT&T Communications	2/5/04 adoption filed	1
Wisconsin	COMMUNICATIONS OF WISCONSIN, INC. and GTE	of Wisconsin, Inc. (TCG Milwaukee, Inc.,	approved	
(TCG adopted the terms of the AT&T agreement)	NORTH INCORPORATED	adoptee)	2/5/99 AT&T effective	Amendment 1

Attachment 2

Terms and Conditions

1. Definitions.

Notwithstanding anything to the contrary in the Interconnection Agreements, this Amendment, in any applicable tariff or SGAT, or otherwise (including a change to applicable law effected after the Effective Date), the terms defined in this Section (or elsewhere in this Amendment) shall have the respective meanings set forth in this Amendment. A defined term intended to convey the meaning stated in this Amendment is capitalized when used. Other terms that are capitalized, and not defined in this Amendment, shall have the meaning set forth in the Act. Unless the context clearly indicates otherwise, any term defined in this Amendment that is defined or used in the singular shall include the plural, and any term defined in this Amendment that is defined or used in the plural shall include the singular. The words "shall" and "will" are used interchangeably, and the use of either indicates a mandatory requirement. The use of one or the other shall not confer a different degree of right or obligation for either Party. The terms defined in this Amendment have the meanings stated herein for the purpose of this Amendment only, do not otherwise supersede terms defined in the Interconnection Agreement and are not to be used for any other purpose. By agreeing to use the definitions of terms used in this Amendment, neither Party is conceding the definition of a term for any other purpose.

- (a) "Act" means the Communications Act of 1934 (47 U.S.C. Section 151 et. seq.), as amended from time to time (including by the Telecommunications Act of 1996).
 - (b) "Effective Date" means November 1, 2004.
- (c) "End Office" means a carrier switch to which telephone service subscriber access lines are connected for the purposes of interconnection to other subscriber access lines and to trunks.
- (d) "End User" means a third party residence or business subscriber to Telephone Exchange Services.
- (e) "Extended Local Calling Scope Arrangement" means an arrangement that provides an End User a local calling scope (Extended Area Service, "EAS") outside the End User's basic exchange serving area. Extended Local Calling Scope Arrangements may be either optional or non-optional. "Optional Extended Local Calling Scope Arrangement Traffic" is traffic that, under an optional Extended Local Calling Scope Arrangement chosen by the End User, terminates outside of the End User's basic exchange serving area.
- (f) "ISP-Bound Traffic" means any Telecommunications traffic originated on the public switched telephone network ("PSTN") on a dial-up basis that is transmitted to an Internet service provider at any point during the duration of the transmission, and includes V/FX Traffic

that is transmitted to an Internet service provider at any point during the duration of the transmission but, for purposes of this Amendment, does not include Local Traffic or VOIP Traffic (the Parties hereby acknowledging that they shall not be deemed, by virtue of this Amendment, to have agreed for any other purpose whether ISP-Bound Traffic does or does not include Local Traffic or VOIP Traffic).

- (g) "LERG" or "Local Exchange Routing Guide" means a Telcordia Technologies publication containing NPA/NXX routing and homing information.
- (h) "Local Traffic" consists of Telecommunications traffic for which reciprocal compensation is required by Section 251(b)(5) of the Act or 47 C.F.R Part 51, and is based on calling areas established from time to time by each respective state public service commission (typically based on Verizon's local calling area, including non-optional EAS, except that, as of the Effective Date, in the State of New York reciprocal compensation is required on a LATA-wide basis) but, for purposes of this Amendment, does not include ISP-Bound Traffic or VOIP Traffic (the Parties hereby acknowledging that they shall not be deemed, by virtue of this Amendment, to have agreed for any other purpose whether Local Traffic does or does not include ISP-Bound Traffic or VOIP Traffic).
- (i) "NPA/NXX Code" means area code plus the three-digit switch entity indicator (i.e., the first six digits of a ten-digit telephone number).
- (j) "Tandem" or "Tandem Switch" means a physical or logical switching entity that has billing and recording capabilities and is used to connect and switch trunk circuits between and among End Office Switches and between and among End Office Switches and carriers' aggregation points, points of termination, or points of presence, and to provide Switched Exchange Access Services.
- (k) "Virtual Foreign Exchange Traffic" or "V/FX Traffic" means a call to or from an End User assigned a telephone number with an NPA/NXX Code (as set forth in the LERG) associated with an exchange that is different than the exchange (as set forth in the LERG) associated with the actual physical location of such End User's station.
- (1) "VOIP Traffic" means voice communications (including, for this purpose, fax transmissions and other applications, if any, of a type that may be transmitted over voicegrade communications) that are transmitted in whole or in part over packet switching facilities using Internet Protocol, but, for purposes of this Amendment, do not include ISP-Bound Traffic or Local Traffic (the Parties hereby acknowledging that they shall not be deemed, by virtue of this Amendment, to have agreed for any other purpose whether VOIP Traffic does or does not include ISP-Bound Traffic or Local Traffic). For purposes of this Amendment, VOIP Traffic also includes the foregoing communications exchanged between the Parties that are ultimately originated by, or terminated to, a third party service provider, provided, however, that, in determining responsibility for access charges (if any) associated with VOIP Traffic pursuant to this Amendment, each Party reserves the right to maintain that such access charges are the responsibility of such third party service provider.

(m) "Wire Center" means a building or portion thereof that serves as the premises for one or more End Office switches and related facilities.

2. <u>Conditions Precedent To Applicability of Rates.</u>

- (a) In order for the terms set forth in Sections 3 and 4 below to take effect, the following conditions precedent must be satisfied as of the Effective Date (or, in the case of another carrier adopting any of the Interconnection Agreements, as of the effective date of any such adoption and with respect to such carrier and all of its CLEC affiliates): (i) AT&T shall be in compliance with the terms of Section 8 below regarding interconnection architecture; (ii) there shall be no outstanding billing disputes between the Parties with respect to reciprocal compensation or other intercarrier compensation charges by either Party for Local Traffic, ISP-Bound Traffic or VOIP Traffic; and (iii) the Aggregated Traffic Ratio (as defined in Section 3 below) for the last full calendar quarter prior to the Effective Date (or, in the case of another carrier adopting any of the Interconnection Agreements, for the last full calendar quarter prior to the effective date of any such adoption) shall be no greater than five (5) to one (1).
- (b) If any of the conditions precedent set forth in Section 2(a) above are not satisfied as of the Effective Date (or in the case of another carrier adopting any of the Interconnection Agreements, as of the effective date of any such adoption), then compensation for ISP-Bound Traffic and Local Traffic exchanged between the Parties shall be governed by the following terms: (i) ISP-Bound Traffic shall be subject to "bill and keep" (i.e., zero compensation); and (ii) Verizon's then-prevailing reciprocal compensation rates in each particular service territory (as set forth in Verizon's standard price schedules, as amended) shall apply to Local Traffic exchanged between the Parties. For purposes of the preceding sentence only, all Local Traffic and ISP-Bound Traffic above a 3:1 ratio exchanged between the Parties under an Interconnection Agreement shall be considered to be ISP-Bound Traffic (except in Massachusetts, where a 2:1 ratio, instead of a 3:1 ratio, shall apply).

3. Unitary Rate for ISP-Bound Traffic and Local Traffic.

- (a) Except as otherwise set forth in Sections 4, 5 or 6, commencing on the Effective Date, and continuing prospectively for the applicable time periods described below (the "Amendment Term"), when ISP-Bound Traffic or Local Traffic is originated by a Party's End User on that Party's network (the "Originating Party") and delivered to the other Party (the "Receiving Party") for delivery to an End User of the Receiving Party, the Receiving Party shall bill and the Originating Party shall pay intercarrier compensation at the following equal, symmetrical rates (individually and collectively, the "Unitary Rate"):
 - \$.0005 per minute of use ("MOU") for traffic exchanged beginning on the Effective Date and ending on December 31, 2004;
 - \$.00045 per MOU for traffic exchanged beginning January 1, 2005 and ending on December 31, 2005;

\$.0004 per MOU for traffic exchanged beginning January 1, 2006 and ending on December 31, 2006 (or ending on a later date if and, to the extent that, this Amendment remains in effect (as set forth in Sections 9 and 10 below) after December 31, 2006);

provided, however, that if for any calendar quarter during the Amendment Term the ratio of MOUs, calculated on an aggregated basis across all jurisdictions, of (i) all traffic subject to the Unitary Rate under this Amendment that is originated on the networks of the Verizon Parties and delivered to the AT&T Parties, to (ii) all traffic subject to the Unitary Rate under this Amendment that is originated on the networks of the AT&T Parties and delivered to the Verizon Parties (the "Aggregated Traffic Ratio"), is greater than five (5) to one (1), then the Unitary Rate applicable to all such traffic above a five (5) to one (1) Aggregated Traffic Ratio shall be zero (i.e., "bill and keep"), and the then-applicable Unitary Rate shall continue to apply to all such traffic up to and including a five (5) to one (1) Aggregated Traffic Ratio. For the purpose of calculating the Aggregated Traffic Ratio, and only for that purpose, MOUs of Local Traffic and ISP-Bound Traffic exchanged between AT&T End Users served via UNE-P lines provided by Verizon to AT&T ("AT&T UNE-P lines") and Verizon End Users (including End Users of a Verizon reseller) shall be included in such calculation; in such case, the calculation of MOUs terminated on AT&T UNE-P lines shall be based on the total MOUs originated by such AT&T UNE-P lines (i.e., the Parties shall assume, for this purpose only, a 1:1 ratio between MOUs originating on, and terminating to, such UNE-P lines). In addition, for the avoidance of doubt, for the purpose of calculating the Aggregated Traffic Ratio, "traffic subject to the Unitary Rate under this Amendment" shall also include VOIP Traffic until such time (if any) as the FCC issues the FCC VOIP Order referred to in Section 5(b) and rules that access charges apply to VOIP Traffic.

- (b) Notwithstanding subsection (a) above: (i) for those geographic areas that, as of the Effective Date of this Amendment, are subject to an Interconnection Agreement between the Parties providing that Local Traffic (or the definitional equivalent thereto) within such geographic areas is to be exchanged on a "bill & keep" basis, the Unitary Rate for purposes of this Amendment shall be deemed to be zero (\$0.00) for the duration of the Amendment Term; and (ii) for those geographic areas that, as of the Effective Date of this Amendment, are not subject to existing Interconnection Agreements between the Parties, the Unitary Rate for purposes of this Amendment shall be deemed to be zero (\$0.00) for the duration of the Amendment Term.
- (c) Notwithstanding subsection (a) above, the Parties are unable to agree, for purposes of creating a uniform rating methodology under this Amendment, whether V/FX Traffic that is not ISP-Bound Traffic should be treated like toll traffic that is subject to switched access charges, like Local Traffic subject to the Unitary Rate, or in some other manner. Therefore, the Parties agree that V/FX Traffic that is not ISP-Bound Traffic shall continue to be governed by the treatment accorded such traffic under the terms of the existing Interconnection Agreements between the Parties as in effect prior to this Amendment; provided, however, to the extent such Interconnection Agreements subject V/FX Traffic that is not ISP-Bound Traffic to reciprocal compensation, such traffic shall instead be subject to the Unitary Rate as set forth in

this Amendment. Notwithstanding the foregoing terms of this subsection, V/FX Traffic that is VOIP Traffic will be governed by the applicable provisions of Section 5.

4. <u>Traffic Exchanged Over UNE-P Lines.</u>

Notwithstanding Section 3 above, commencing on the Effective Date, and continuing prospectively for the Amendment Term, Local Traffic and ISP-Bound Traffic exchanged over AT&T UNE-P Lines shall continue to be subject to the intercarrier compensation arrangements in place prior to the Effective Date under the applicable Interconnection Agreements, except as otherwise set forth below in this Section 4:

(a) Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, any applicable call flow diagrams, or otherwise, any charges of a type that are considered to be within the scope of "reciprocal compensation charges" (including charges expressly set forth below in this subsection (a) and other charges that may be imposed by a terminating Telecommunications Carrier associated with transport and termination of Local Traffic) for Local Traffic and ISP-Bound Traffic originated by an AT&T End User over a UNE-P line and terminated to a Verizon retail End User or to the End User of a Verizon reseller shall be replaced by the Unitary Rate. (Nothing herein shall limit Verizon's right to continue assessing the ULCTC charge pursuant to the terms of the Interconnection Agreements (or tariffs, when applicable) throughout the Amendment Term.) For the avoidance of doubt, the foregoing principle (i.e., in the first sentence of this subsection (a)) results in the following rate changes between the Parties in the jurisdictions noted below (but only with respect to such traffic):

(i) Verizon, former Bell Atlantic North States.

- (A) Maine: The reciprocal compensation charge from the PUC TELRIC rates file (which immediately prior to the Effective Date was \$0.002084 per MOU (daytime), \$0.001756 per MOU (evening) and \$0.001680 per MOU (night/week-end)) is hereby replaced with the Unitary Rate.
- (B) Massachusetts: The reciprocal compensation charge from DTE Tariff 17 Part M Sec. 2.6.3 (which immediately prior to the Effective Date was \$0.001127 per MOU) is hereby replaced with the Unitary Rate.
- (C) New Hampshire: The charge for Local Inter-Entity Calls "Shared Transport End-to-End, where call terminates to Telephone Company switch," from PUC Tariff 84 Part M Sec. 2.6.3 (which immediately prior to the Effective Date was \$0.002810 per MOU (daytime), \$0.003860 per MOU (evening) and \$0.001341 per MOU (night/week-end)), is hereby replaced with the Unitary Rate.
- (D) New York: The UNRCC (which immediately prior to the Effective Date was \$0.001482 per MOU) is hereby replaced with the Unitary Rate.

- (E) Rhode Island: The reciprocal compensation charge from PUC Tariff 18 Part M Sec. 2.6.3 (which immediately prior to the Effective Date was \$0.00187 per MOU) is hereby replaced with the Unitary Rate.
- (F) Vermont: The charge for Local Inter-Entity Calls "Shared Transport End-to-End, where call terminates to Telephone Company switch," from Verizon SGAT Sec. 4.7.3.1(A) (which immediately prior to the Effective Date was \$0.004290 per MOU), is hereby replaced with the Unitary Rate.

(ii) Verizon, former Bell Atlantic South States (and the District of Columbia).

- (A) Delaware: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was \$0.00133 per MOU in the aggregate) is hereby replaced with the Unitary Rate.
- (B) District of Columbia: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was \$0.00300 per MOU in the aggregate) is hereby replaced with the Unitary Rate.
- (C) Maryland: The charges for terminating switching and End Office trunk ports (which immediately prior to the Effective Date were \$0.00109 per MOU and \$0.000583 per MOU, for a total of \$0.00167 per MOU) are hereby replaced with the Unitary Rate.
- (D) New Jersey: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was \$0.001364 per MOU in the aggregate) is hereby replaced with the Unitary Rate.
- (E) Pennsylvania: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was \$0.001615 per MOU in the aggregate) is hereby replaced with the Unitary Rate.
- (F) West Virginia: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was \$0.002505 per MOU in the aggregate) is hereby replaced with the Unitary Rate.
- (G) Virginia: No adjustment based on newly ordered flat rate structure, pending implementation and retroactive true-up of such structure in lieu of prior rate structure.
- (iii) <u>Verizon, former GTE States</u>: Any charge for terminating switching (and any End Office trunk port charge, if applicable) is hereby replaced with the Unitary Rate.
- (b) Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, any applicable call flow diagrams, or otherwise,

AMENDMENT TO INTERCONNECTION AGREEMENTS - PAGE 10 (11/01/04)

neither Party shall be entitled to collect from the other Party any intercarrier compensation charges (i.e., reciprocal compensation, the Unitary Rate, or UCRCC/UNRCC charges) in connection with the exchange of Local Traffic or ISP-Bound Traffic that is both originated by and terminated to AT&T End Users, if one or both of the AT&T End Users are served over AT&T UNE-P lines. To the extent Verizon or AT&T is unable to uniquely identify the foregoing traffic, the Parties shall implement this provision via a periodic "true-up."

(c) Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, any applicable call flow diagrams, or otherwise, neither Party shall be entitled to collect from the other Party any intercarrier compensation charges (i.e., reciprocal compensation, the Unitary Rate or UCRCC/UNRCC charges), nor shall Verizon be entitled to collect from AT&T any terminating UNE switching charges or End Office trunk port charges, in connection with the exchange of Local Traffic or ISP-Bound Traffic that is originated by Verizon End Users or the End Users of Verizon resellers and terminated to AT&T UNE-P lines.

5. VOIP Traffic.

- (a) In accordance with and to the extent required by the FCC's Order, In the Matter of Petition for Declaratory Ruling that AT&T's Phone-to-Phone IP Telephony Services are Exempt from Access Charges, FCC 04-97, WC Docket No. 02-361 (released April 21, 2004) ("AT&T VOIP Order"), any VOIP Traffic exchanged between the Parties that is subject to such AT&T VOIP Order ("Phone-to-Phone VOIP Traffic") shall pursuant to such Order be billed to the responsible Party at the applicable interstate switched access rates as set forth in the Parties' relevant tariffs (including, for the avoidance of any doubt, with respect to both usage and applicable facilities). Should the treatment of traffic subject to the AT&T VOIP Order be modified by the FCC, by a court, or by other applicable federal law, such order or law shall be applied prospectively from the effective date of such order or law to the extent such order or law addresses Phone-to-Phone VOIP Traffic, and each Party reserves all rights to argue for or against retroactive application of that order or law.
- Traffic, the Parties do not agree on whether (and, if so, what) compensation is due in connection with the exchange of VOIP Traffic. Accordingly, until such time as the FCC issues an effective order deciding whether reciprocal compensation, access or some other amount (or regime) constitutes the appropriate compensation due in connection with the exchange of VOIP Traffic (the "FCC VOIP Order"), each Party shall, with respect to VOIP Traffic other than Phone-to-Phone VOIP Traffic (which is addressed in subsection (a) above): (i) track and identify to the other Party sufficient information relating to its VOIP Traffic that is terminated to the other Party to enable the terminating Party to rate such traffic, (ii) conspicuously identify any charges it seeks to impose upon the other Party for termination of VOIP Traffic identified by the other Party to the extent such charges are in excess of the Unitary Rate, and (iii) upon receipt of an invoice from the other Party for charges arising from its termination of such VOIP Traffic, pay an amount no less than the amount that would be due if the Unitary Rate were applied to such VOIP Traffic. Without any probative value as to the merits of either Party's position with

respect to the appropriate compensation due on VOIP Traffic, the billed Party may dispute (and withhold payment of) any access or intercarrier compensation charges billed by the other Party on such VOIP Traffic in excess of the Unitary Rate. In addition, the billing Party may accept payment of the lower amount without waiving any claims it may have that a higher amount is due, and the Party delivering such traffic shall be deemed to have taken all steps required in order to preserve any right it may have to not pay a higher amount. Upon the effectiveness of the FCC VOIP Order, such FCC VOIP Order shall be applied prospectively from the effective date of the FCC VOIP Order, and each Party reserves all rights to argue for or against retroactive application of that ruling. In the event the FCC rules that access charges do not apply to such traffic, such traffic shall continue to be subject to the Unitary Rate pursuant to this Amendment.

6. Other Traffic.

Notwithstanding any other provision in the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, or otherwise:

- (a) AT&T shall not knowingly deliver to Verizon Local Traffic or ISP-Bound Traffic that originates with a third Telecommunications Carrier, except (i) in exchanges where such Telecommunications Carrier uses AT&T as the sole means of both terminating Local Traffic and ISP-Bound Traffic to Verizon's network and receiving Local Traffic and ISP-Bound Traffic originating on the Verizon network, (ii) where the Parties exchange Local Traffic and ISP-Bound Traffic with such Telecommunications Carrier for purposes of overflow or redundancy, (iii) if AT&T pays Verizon the same amount that such third Telecommunications Carrier would have paid Verizon for that traffic at the location the traffic is delivered to Verizon by AT&T, not to exceed the applicable Tandem or End Office reciprocal compensation charges for such jurisdiction, or (iv) as may be subsequently agreed to in writing by the Parties.
- (b) Local Traffic or ISP-Bound Traffic that originates with a third Telecommunications Carrier and is handed off by AT&T to Verizon pursuant to Section 6(a) above, as well as Local Traffic or ISP-Bound Traffic that Verizon hands off to AT&T for delivery to a third Telecommunications Carrier, in each case other than such traffic that is not routed through such Telecommunications Carrier's own switch, shall not be included in the calculation of the Aggregated Traffic Ratio in Section 3(a) above.
- (c) Notwithstanding the foregoing provisions of Section 6(a), Verizon, in its sole discretion, may elect to deliver Local Traffic or ISP-Bound Traffic originating on its network directly to any third Telecommunications Carrier that is also exchanging such traffic with Verizon through AT&T's network, provided it has made appropriate arrangements with such third Telecommunications Carrier. In the event Verizon elects to do so, AT&T will be deemed to have satisfied the conditions under Section 6(a)(i) above with respect to such direct-trunked traffic.
- (d) In determining whether traffic of a third Telecommunications Carrier exchanged with Verizon under Sections 6(a)(i) and 6(a)(iii) above is Local Traffic/ISP-Bound Traffic or, alternatively, interexchange/toll traffic, the terms and conditions of the applicable

AMENDMENT TO INTERCONNECTION AGREEMENTS - PAGE 12 (11/01/04)

interconnection agreement (if any) in effect between such third Telecommunications Carrier and Verizon shall control. By way of example, if such an interconnection agreement provides that V/FX Traffic is subject to switched exchange access charges, it shall continue to be subject to such charges even if exchanged with Verizon through AT&T. Verizon will disclose any such interconnection agreement provisions to AT&T upon request.

(e) AT&T may not charge Verizon any fees for transiting Local Traffic or ISP-Bound Traffic from Verizon to a third Telecommunications Carrier pursuant to Section 6(a)(i) or (ii) above other than the Unitary Rate. AT&T may not charge Verizon any fees for transiting Local Traffic or ISP-Bound Traffic from Verizon to a third Telecommunications Carriers pursuant to Section 6(a)(iii) above other than the same amount that such third carrier would have charged Verizon for that traffic.

7. <u>Identification and Routing of Calls.</u>

The Parties shall comply with all terms and provisions set forth in the Interconnection Agreements relating to routing and transmission of call record information, as well as with all applicable laws and regulations relating to each Party's routing and identification of its domestic voice traffic, including all FCC rules governing calling party number ("CPN") information and SS7 signaling information. Where call records do not provide an accurate basis for jurisdictionalization of traffic for intercarrier compensation purposes, the Parties shall use other appropriate methods to be agreed upon.

8. Interconnection Architecture.

Notwithstanding any other provision in the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, or otherwise, this Section sets forth the Parties' respective rights and obligations regarding interconnection architecture during the Amendment Term.

(a) Traffic To Which The Interconnection Architecture Applies.

The network interconnection architecture arrangements set forth in this Amendment apply to interconnection facilities used by the Parties to exchange Local Traffic and ISP-Bound Traffic. They also apply to interconnection facilities used by the Parties to exchange translated LEC IntraLATA toll free service access code (e.g., 800/888/877) traffic, IntraLATA Toll traffic, tandem transit traffic, V/FX Traffic that is not ISP-Bound Traffic, and VOIP Traffic, subject, however, to the applicable terms, if any, set forth in the Interconnection Agreements or applicable tariffs (if any) relating to compensation for facilities, as modified by this Amendment. Traffic subject to the Unitary Rate under this Amendment (including VOIP Traffic subject to Section 5(b)) may be routed by either Party in the same manner as required for Local Traffic pursuant to the applicable Interconnection Agreements (as modified pursuant to this Section); provided, however, that use of such arrangements for VOIP Traffic may not be cited by or used against either Party to support either Party's position concerning the applicability of access charges or separate trunking requirements for VOIP Traffic. To the extent (i) the pricing for interconnection facilities may differ depending on the extent to which such facilities are used for

Local Traffic or for "toll," "access" or "non-reciprocal compensation" traffic, and (ii) such interconnection facilities are used for the exchange of VOIP traffic (other than traffic subject to the AT&T VOIP Order), until such time (if any) as the FCC determines that access charges apply to such traffic, the Parties shall treat such traffic as Local Traffic, in accordance with the terms of the applicable Interconnection Agreement(s) (as modified pursuant to this Section), for purposes of determining billing and payment for such facilities, but in doing so the billing Party shall not be deemed to have waived any claims it may have for application of a higher transport rate should the FCC rule that access charges apply to such traffic. In the event the FCC rules that access charges apply to such VOIP traffic, such traffic will be treated as "access traffic" for purposes of determining billing and payment for such facilities.

(b) Terms for Grandfathering of Existing Interconnection Architecture.

- (i) Subject to the terms of this Amendment, the Parties shall "grandfather" their carrier-specific point of interconnection ("POI") architecture existing as of the Effective Date in any LATA where any of the AT&T Parties is interconnected, as of the Effective Date, with Verizon on a direct or indirect (i.e., through another local exchange carrier) basis. As such, in those LATAs in which the Parties are interconnected as of the Effective Date, Verizon shall deliver traffic to AT&T switch(es) in such LATAs where Verizon has an obligation to do so pursuant to the terms of the applicable Interconnection Agreements; and AT&T shall deliver traffic to Verizon Tandems and End Offices in such LATAs where AT&T has an obligation to do so pursuant to the terms of the applicable Interconnection Agreements.
- (ii) AT&T shall establish direct end office trunks between any AT&T End Office and any Verizon End Office when traffic between such End Offices reaches 1215 busy hour centium call seconds ("BHCCS") in any two (2) consecutive months (or in any three (3) of six (6) consecutive months). Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, or otherwise, AT&T shall be financially responsible for any transport facilities associated with such direct end office trunking to the Verizon End Office for traffic originating on AT&T's network.
- (iii) For the avoidance of any doubt, the term "transport" as used in this Amendment includes transport facilities, as well as any multiplexing and entrance facilities, to the extent applicable.
- (iv) In addition to any other interconnection methods set forth in the applicable Interconnection Agreements, both Parties may meet the foregoing interconnection obligations through purchasing transport from the other Party or a third party, or through self-provisioning. AT&T may self-provision via collocation at the applicable Verizon Wire Center (or via collocation at another Verizon Wire Center in the applicable LATA and the purchase of transport from such Verizon Wire Center (at which AT&T collocates) to the applicable Wire Center), subject to the collocation terms of the applicable Interconnection Agreement or Verizon tariff; and Verizon may do so via an arrangement in which Verizon places its equipment in an AT&T Wire Center, and AT&T provides space and power. For such self-provisioning arrangements that Verizon establishes on or after the Effective Date at an AT&T premise, AT&T shall provide

the arrangements at rates no less favorable (taken as a whole) than Verizon collocation rates, and under terms and conditions subject to negotiation and mutual agreement by the Parties. (For avoidance of doubt, AT&T's collocation rates need not be structured identically to Verizon's rates. For example, AT&T may assess fees for space and power on DS-1 or DS-3 increments rather than by square footage.) For such self-provisioning arrangements that Verizon established prior to the Effective Date at an AT&T premise, if the applicable Interconnection Agreement provides AT&T with the right to charge for such arrangements, and if AT&T was charging Verizon, as of the Effective Date, for such arrangements, Verizon will continue to have an obligation to pay those charges. Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, or otherwise, Verizon shall not have an obligation to pay any charges associated with the use of AT&T space and power for any such pre-existing arrangements for which AT&T was not charging Verizon as of the Effective Date.

- Where an AT&T switch is outside the originating Verizon Tandem (v)serving area, and where Verizon is purchasing transport from AT&T, then AT&T shall charge Verizon transport mileage charges that are calculated using the lesser of the actual airline mileage for the transport Verizon purchases from AT&T or 10 miles. Where an AT&T switch is within the originating Verizon Tandem service area, and where Verizon is purchasing transport from AT&T, AT&T may charge Verizon transport mileage charges calculated using the actual airline mileage for the transport Verizon purchases from AT&T. Subject to the foregoing, in those jurisdictions where Verizon is providing interconnection transport to AT&T, AT&T shall charge Verizon a transport rate that is no higher than the lower of (A) the transport rate that Verizon charges AT&T in such jurisdictions, subject to application of the available Verizon volume and term pricing requirements as provided below in subsection (vii) (and, for the avoidance of any doubt, Verizon's own volumes of transport obtained from AT&T shall be applied in determining whether Verizon qualifies for any volume and term pricing requirements), and (B) the rate that would be available to Verizon pursuant to the applicable AT&T tariff that corresponds to the tariff providing the basis (i.e., intrastate or interstate special access) for Verizon's rates without regard to this Amendment, subject to application of the available volume and term pricing requirements available under the AT&T tariff as provided below in subsection (vii) based on Verizon's volumes of transport obtained from AT&T. Under each of subsections (A) and (B) above, where Verizon uses Percent Interstate Usage ("PIU") and Percent Local Usage ("PLU") factors for purposes of Verizon's billing of transport to AT&T pursuant to the Interconnection Agreement, AT&T shall apply to such billing of Verizon the same PIU and PLU factors, where applicable, that AT&T provides to Verizon, which factors may be calculated by AT&T on a total volume-weighted statewide or LATA-wide basis as agreed upon by the Parties.
- (vi) In those jurisdictions where Verizon is not providing interconnection transport to AT&T, the transport amount that AT&T shall charge to Verizon for purposes of this Section shall be an amount no higher than the Verizon interstate access rates for the applicable jurisdiction, subject to the volume and terms pricing requirements as provided below. At such time that Verizon provides interconnection transport to AT&T in such a jurisdiction, then the terms of the immediately preceding subsection shall apply.

- (vii) In all cases described above, each Party shall make available to the other Party any applicable volume and term pricing (subject to the other Party meeting the requirements of the volume and term plan).
- (viii) Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, or otherwise, AT&T shall reflect the charges for interconnection transport set forth in this Amendment beginning in its January 2005 invoices to Verizon.

(c) FCC Interconnection Architecture Rules.

If, prior to the expiration of the Amendment Term, the FCC issues an order, modifying the network interconnection rules, in its Unified Intercarrier Compensation Regime proceeding (CC Docket 01-92), upon a Party's written request, the Parties shall, on a market by market basis, discuss in good faith how, if at all, they wish to conform the existing network interconnection architecture to the newly adopted FCC rules. For the avoidance of any doubt, implementation of such new rules taking effect prior to the expiration of the Amendment Term would be subject to the mutual, written agreement of the Parties, and implementation of such new rules to take effect after December 31, 2006 would be subject to the provisions of any Interconnection Agreement related to modifying an Interconnection Agreement for a change of law.

(d) New Interconnection Architecture Provisions.

- (i) The terms set forth above in this Section shall apply to any of the AT&T Parties in any LATA where any of the AT&T Parties is interconnected, as of the Effective Date, with Verizon on a direct or indirect (i.e., through another local exchange carrier) basis. If none of the AT&T Parties is interconnected either directly or indirectly with Verizon in a LATA, the implementation of any interconnection by either Party shall be pursuant to the mutual POI terms and conditions set forth below. Appendix A sets forth those LATAs where AT&T and Verizon are not interconnected as of the Effective Date and for which the mutual POI terms set forth below shall apply, if interconnection is implemented between the Parties in those LATAs.
- (ii) AT&T shall establish at least one (1) mutual POI (i.e., a technically feasible point on Verizon's network at which each Party delivers its originating traffic to the other Party) in each of the Verizon Tandem serving areas in each LATA in which either of the Parties wishes to exchange (but is not exchanging as of the Effective Date) traffic.
- (iii) Except for LATAs 132 (in New York) and 224 (in New Jersey), the default mutual POI location(s) shall be (A) at each local Tandem location where Verizon houses separate local and access Tandems in the same Wire Center; and (B) at each Verizon local Tandem location, including those combination Tandems that provide both local and access functionality, provided that the number of mutual POIs established at local-only Tandem locations (i.e., there is no combination access functionality or separate access Tandem in the same Wire Center) does not exceed the number of Verizon access Tandems in the LATA. If the number of Verizon local-only Tandems in a LATA exceeds the number of Verizon access Tandems in a LATA, then Verizon may designate which local Tandem locations will be mutual

POI locations; provided, however, AT&T shall provide separate trunk groups to those local Tandems at which a mutual POI has not been established by AT&T or direct End Office trunks for its originating traffic that is destined for a Verizon End Office that subtends a Verizon local Tandem at which a mutual POI has not been established by AT&T. For LATAs 132 and 224 (to the extent they are not grandfathered pursuant to Section 8(b) above), the default mutual POI location(s) shall be each Verizon local Tandem location irrespective of the number or location of Verizon access Tandems.

- (iv) In any LATA in which there are fewer than two (2) Verizon local Tandems, in addition to the mutual POI at the Verizon Tandem Wire Center(s) as described above, AT&T shall establish additional mutual POIs at a Verizon End Office Wire Center when total traffic exchanged between any AT&T End Office and such Verizon End Office reaches 1215 BHCCS in any two (2) consecutive months (or in any three (3) of six (6) consecutive months), unless otherwise mutually agreed to in writing by the Parties. AT&T shall establish direct End Office trunks to such Verizon End Office when total traffic exchanged between any AT&T End Office and that End Office reaches 1215 BHCCS in any two (2) consecutive months (or in any three (3) of six (6) consecutive months). AT&T may meet the direct end office trunking obligation through purchasing transport from Verizon or a third party, or through self-provisioning via collocation.
- (v) Where the Verizon End Office subtends a third party carrier Tandem, then subject to the following condition, each Party shall have the right to interconnect via transiting the third party Tandem for traffic originated by such Party. If the total volume of traffic exchanged between a certain AT&T switch and a certain Verizon End Office reaches 1215 BHCCS in any two (2) consecutive months (or in any three (3) of six (6) consecutive months), AT&T shall establish direct End Office trunks between such locations. At its discretion, AT&T also may establish direct End Office trunks between such locations at a lower traffic volume threshold. The mutual POI will be the existing meet point between Verizon and the Tandem transit provider.
- (vi) Where a Verizon switch and an AT&T facility have a common location as set forth in Appendix B to this Amendment, the Parties may effect interconnection for their originating traffic where an applicable Interconnection Agreement specifies use of one way trunks, and for both Parties' respective traffic where an applicable Interconnection Agreement specifies use of two way trunks, via direct intrabuilding cable connection pursuant to rates, terms, and conditions comparable to those set forth in the Parties' New York Interconnection Agreement as in effect on the Effective Date.

9. Early Termination of Interconnection Agreement.

Notwithstanding any other provision of the Interconnection Agreements, this Amendment, any applicable tariff or SGAT, or otherwise, the terms contained herein shall govern the relationship of the Parties with respect to the subject matter set forth herein, through December 31, 2006, and thereafter as well until such time as such terms are superseded by a subsequent Interconnection Agreement effective after December 31, 2006 or are modified pursuant to Section 10 of this

AMENDMENT TO INTERCONNECTION AGREEMENTS - PAGE 17 (11/01/04)

Amendment, notwithstanding the fact that an Interconnection Agreement may expire or be terminated prior to that date. In case of the expiration or termination of an Interconnection Agreement prior to December 31, 2006, the terms contained herein shall continue to remain in effect through December 31, 2006 and thereafter until such time as such terms are superseded by a subsequent Interconnection Agreement effective after December 31, 2006, or are modified pursuant to Section 10 of this Amendment.

10. Modification of Terms.

Notwithstanding any other provision of the Interconnection Agreements, this Amendment, any applicable tariff or SGAT, or otherwise, upon thirty (30) days advance written notice, either Party may initiate a request, to take effect at any time after December 31, 2006, for an amendment to the Interconnection Agreement(s) to reflect a change of law, or may request inclusion of new or different terms as part of the negotiation or arbitration of a new interconnection agreement, or may request an amendment to an existing agreement providing new or different terms governing intercarrier compensation and network interconnection architecture, provided that neither Party shall be obligated to agree to any such request, and in the event the Parties are unable to agree upon different terms or an amendment to an existing Interconnection Agreement, either Party may seek to have the issue arbitrated pursuant to applicable procedures governing the Interconnection Agreement.

Appendix A

LATAs Where Verizon and AT&T Are Not Interconnected As of the Effective Date

Hawaii - LATA 834

Mattoon, IL - LATA 976

Macomb, IL - LATA 977

Louisville, IN - LATA 462

Richmond, IN - LATA 937

Reno, NV - LATA 720

Lima-Mansfield, OH - LATA 923

Blue Field, VA - 932

Appendix B

3D Condo and Shared Network Facility Arrangements ("SNFA") Established Between the Parties as of the Effective Date

VERIZON 3D CONDO SITES - 28 locations

Mid-Atlantic

Controls Table

- 1. 30 E Street, S.W., Washington, D.C.
- 2. 8670 Georgia Avenue, Silver Spring, MD
- 3. 323 N. Charles Street, Baltimore, MD
- 4. 65/75 W. Passaic Street, Rochelle Park, NJ
- 5. 175 W. Main Street, Freehold, NJ
- 6. 88 Horsehill Road, Cedar Knolls, NJ
- 7. 1300 Whitehorse Pike, Hamilton SQ, NJ
- 8. 95 William Street, Newark, NJ
- 9. 12 N. 7th Street, Camden, NJ
- 10. 2510 Turner Road, Richmond, VA
- 11. 900 Walter Reed Drive, Arlington, VA
- 12. 120-136 W. Bute Street, Norfolk, VA
- 13. 816 Lee Street, Charleston WV
- 14. 703 E. Grace Street, Richmond, VA
- 15. 225 Franklin Street, Roanoke, VA
- 16. 210 Pine Street, Harrisburg, PA

New England

- 1. 250 Bent Street, Cambridge, MA
- 2. 351 Bridge Street, Springfield, MA
- 425 Canal Street, Lawrence, MA
- 4. 45-55 Forest Street, Portland, ME
- 5. 25 Concord Street, Manchester, NH
- 6. One Greene Street, Providence, RI
- 29 Gates Street, White River Junction, VT

New York

- 1. 33 Thomas Street, New York, NY
- 2. 158 State Street, Albany, NY
- 3. 62-64 Henry Street, Binghamton, NY

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- 4. 65 Franklin Street, Buffalo, NY
- 5. 201 S. State Street, Syracuse, NY

VERIZON SNFA SITES - 11 locations			
City/State	Street Address		
Verizon SNFA Billed to AT&T			
1. Wheeling, WV	1501-1515 Chapline St.		
2. Lynchburg, VA	706 Church St.		
3. Staunton, VA	115 Fillmore St.		
4. Harrisburg, PA 210 Pine St.			
5. Williamsport, PA 404 West Fourth St.			
6. Garden City, NY Address Not Available			
1			
Verizon SNFA Paid to AT&T			
7. Fredericksburg, VA	State Road 654		
8. Newark, NJ	95 William St.		
9. Worcester, MA	175 Main St.		
10. Highland, NY	Top of Illinois Mountain		
11. White Plains, NY	360 Hamilton Ave - D-Bldg.		

ATTACHMENT:

DS0 LOOP/RESALE DISCOUNT AMENDMENT

A-311322 F7001

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PA PUBLIC UTILITY COMMISSION SECHETARY'S BUREAU

AMENDMENT

to

INTERCONNECTION AGREEMENTS

THIS AMENDMENT (this "Amendment"), effective as of September 1, 2005 (the "Effective Date"), amends each of the Interconnection Agreements (each, the "Agreement"; collectively, the "Interconnection Agreements") by and between each of the Verizon incumbent local exchange carrier ("ILEC") affiliates (individually and collectively "Verizon" or the "Verizon Parties") and each of the AT&T wireline competitive local exchange carrier ("CLEC") affiliates (individually and collectively "AT&T" or the "AT&T Parties"; Verizon and AT&T are referred to herein individually as a "Party" and collectively as the "Parties"). Attachment 1 hereto lists, to the best of the Parties' knowledge, the Interconnection Agreements in effect as of the Effective Date. The term "affiliates," as used in this Amendment, shall have the same meaning as under Rule 405 of the Rules promulgated pursuant to the Securities Act of 1933, as amended.

WITNESSETH:

WHEREAS, Verizon and AT&T are Parties to Interconnection Agreements under Sections 251 and 252 of the Communications Act of 1934, as amended (the "Act").

WHEREAS, the Parties wish to amend the Interconnection Agreements to reflect their agreements on certain unbundled loop rates and resale discount rates, as set forth in <u>Attachment 2</u> hereto.

- **NOW, THEREFORE**, in consideration of the above recitals and the mutual promises and agreements set forth below, the receipt and sufficiency of which are expressly acknowledged, each of the Parties, on its own behalf and on behalf of its respective successors and assigns, hereby agrees as follows:
- 1. Amendments to Interconnection Agreements. The Parties agree that the terms and conditions set forth in Attachment 2 hereto shall govern the Parties' mutual rights and obligations with respect to the provisions set forth therein. For the avoidance of any doubt, this Amendment shall also amend each new Interconnection Agreement or adoption in any Verizon ILEC service area in which the Parties did not have an Interconnection Agreement prior to September 1, 2005, provided that in such instances the "Effective Date" of this Amendment shall be the date on which such Interconnection Agreement or adoption becomes effective. Further, the Parties agree that, if they establish new or replacement interconnection agreements that take effect prior to May 31, 2008 (including, for avoidance of doubt, interconnection agreements established through adoptions of other agreements under Section 252(i) of the Act) beyond those or replacing those set forth in Attachment 1 hereto, they shall implement the terms of this Amendment into such new or replacement interconnection agreements.

- 2. Conflict between this Amendment and the Interconnection Agreements. This Amendment shall be deemed to revise the terms and provisions of the Interconnection Agreements 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 any of the Interconnection Agreements, this Amendment shall govern; provided, however, that the fact that a term or provision appears in this Amendment but not in an Interconnection Agreement, or in an Interconnection 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. <u>Counterparts</u>. This Amendment may be executed in 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. <u>Captions</u>. 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. <u>Joint Work Product</u>. The Parties acknowledge that this Amendment is the joint work product of the Parties, that, for convenience, this Amendment has been drafted in final form by Verizon and that, accordingly, in the event of ambiguities in this Amendment, no inferences shall be drawn against either Party on the basis of authorship of this Amendment.
- 6. <u>Scope of Amendment</u>. This Amendment shall amend, modify and revise the Interconnection Agreements only to the extent set forth expressly in <u>Section 1</u> of this Amendment, and, except to the extent set forth in <u>Section 1</u> of this Amendment, the terms and provisions of the Interconnection Agreements shall remain in full force and effect after the Effective Date.
- 7. <u>Termination</u>. If a court or regulatory body of competent jurisdiction requires modifications to this Amendment, either Party shall have the right to terminate the Amendment after sixty (60) days advance written notice.

SIGNATURE PAGE

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed and delivered by their duly authorized representatives under seal.

THE AT&T PARTIES	THE VERIZON PARTIES
Ву:	By:
Printed:	Printed:
Title:	Title:
Date:	Date:

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of September 1, 2005

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INC.
and
ACC NATIONAL
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Attachment 1 to Amendment to Interconnection Ageements							
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	ACT OF 1996	lnc.					
	Dated as of June 8, 1998						
	by and between	ACC National					
	BELL ATLANTIC -	Teiecom Corp.					
	WASHINGTON, D.C.,						
	INC.						
	and						
	ACC NATIONAL						
	TELECOM CORP.						
	AT&T INTERCONN	IECTION AGREEMEN	TS				
California	INTERCONNECTION,	Verizon California	Effective	Amendment 8			
	RESALE	Inc.,	1/23/97				
	AND UNBUNDLING	f/k/a GTE					
	AGREEMENT	California					
	between	Incorporated					
	GTE CALIFORNIA	-					
	INCORPORATED,	AT&T					
	CONTEL OF	Communications					
	CALIFORNIA, INC.	of California, Inc.					
	and						
	AT&T						
	COMMUNICATIONS OF						
	CALIFORNIA, INC.						
	······································	-					

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS AMENDMENT NAMES OF **EFFECTIVE** STATE **EXACT TITLE OF ICA** IS DATE PARTIES **AMENDMENT** NUMBER AT&T INTERCONNECTION AGREEMENTS Connecticut Verizon New York Effective Amendment 3 Assigned Agreement: 6/10/98 Inc., (ACC assigned d/b/a Verizon New INTERCONNECTION its Connecticut AGREEMENT UNDER York, agreement to SECTIONS 251 AND 252 f/k/a New York AT&T) OF THE Telephone **TELECOMMUNICATIONS** Company, d/b/a Bell Atlantic **ACT OF 1996** Dated as of June 10, - New York 1998 by and between **ACC Long NEW YORK TELEPHONE** Distance of & TELEGRAPH Connecticut Corp. COMPANY d/b/a (AT&T Communications **BELL ATLANTIC -NEW** of New England. YORK Inc., assignee) and **ACC LONG DISTANCE OF CONNECTICUT** CORP. FOR CONNECTICUT AT&T INTERCONNECTION AGREEMENTS Effective Amendment 4 Delaware **AGREEMENT** Verizon Delaware Inc., 9/30/97 between Bell Atlantic -- Delaware, f/k/a Bell Atlantic - Delaware, Inc. Inc. and AT&T **AT&T Communications** Communications of Delaware, Inc. of Delaware, Inc. Effective Date: September 30, 1997

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Att	achment 1 to Amendme	nt to Interconnection	on Agreements	S
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Interconne	ction Agreements Betwe	een The Parties as	of September	r 1 2005
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OTATE	EVACE TITLE OF (CA	NAMES OF	EFFECTIVE	AMENDMENT
STATE	EXACT TITLE OF IÇA	PARTIES	DATE	IS
		1	_;	AMENDMENT
				NUMBER
		NECTION AGREEMEN		
Florida	INTERCONNECTION,	Verizon Florida	Effective	Amendment 5
	RESALE	inc.,	8/1/ 9 7	
	AND UNBUNDLING	f/k/a GTE Florida		
	AGREEMENT	Incorporated		
	between			
	AT&T	AT&T		
	COMMUNICATIONS OF	Communications	i	
	THE SOUTHERN	of the Southern		
	STATES, INC.	States, Inc.		
	and			
	GTE FLORIDA INC.			
<u> </u>	AT&T INTERCONN	ECTION AGREEMEN	TS	
ldaho	Adopted Agreement:	Verizon Northwest	Adoption	Amendment 2
		Inc.,	Effective	
(AT&T adopted	Interconnection, Resale	f/k/a GTE	7/10/01	
the terms of the	and Unbundling	Northwest		
Pathnet	Agreement	Incorporated		
agreement)	Between	•		
, ,	GTE Northwest	Pathnet, Inc.		
	INCORPORATED	(AT&T		
	and	Communications		
	PATHNET, INC.	of the Mountain		
	•	States, Inc.,		
		adoptee)		
	AT&T INTERCONN	ECTION AGREEMEN	TS	
Illinois	INTERCONNECTION,	Verizon North Inc.,	Effective	Amendment 4
	RESALE	f/k/a GTE North	6/28/99	
	AND UNBUNDLING	Incorporated,		
	AGREEMENT	Verizon South		
	among	Inc.,		
	GTE NORTH	f/k/a GTE South		
	INCORPORATED, GTE	incorporated		
	SOUTH	'		
_	INCORPORATED, d/b/a	AT&T		
,	GTE SYSTEMS OF	Communications		
	ILLINOIS	of Illinois, Inc.		
	and	,		
	AT&T			
	COMMUNICATIONS OF			
	ILLINOIS, INC.			
	ILLIITOID, IITO.			

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Attachment 1 to Amendment to Interconnection Agreements					
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Interconn	ection Agreements Betwe	on The Partice as	of Santamba	r 1 2005	
Interconne	ection Agreements between	cell The Failles as	or Sehrenne	1,2005	
,				THIS	
		NAMES OF	EFFECTIVE	AMENDMENT *	
STATE	EXACT TITLE OF ICA	PARTIES	DATE	IS	
			D7 (1	AMENDMENT	
		45		NUMBER	
<u> </u>		NECTION AGREEMEN			
Indiana	INTERCONNECTION,	Verizon North Inc.,	Effective	Amendment 2	
	RESALE	f/k/a GTE North	11/24/99		
	AND UNBUNDLING	Incorporated			
	AGREEMENT	Contel of the			
	between	South, Inc.,			
	GTE NORTH	d/b/a Verizon			
	INCORPORATED AND	North Systems			
	CONTEL OF THE				
	SOUTH, INC., d/b/a GTE	AT&T			
	SYSTEMS OF INDIANA,	Communications			
	INC.	of Indiana, Inc.			
	and	,			
	AT&T				
	COMMUNICATIONS OF				
	INDIANA, INC.				
AT&T INTERCONNECTION AGREEMENTS					
1	AT&T INTERCONN	IECTION AGREEMEN	TS		
Maine	and the same of th			Amendment 3	
Maine	AT&1 INTERCONN Assigned Agreement:	Verizon New	Effective	Amendment 3	
	Assigned Agreement:	Verizon New England Inc.,		Amendment 3	
(ACC assigned	Assigned Agreement: INTERCONNECTION	Verizon New England Inc., d/b/a Verizon	Effective	Amendment 3	
(ACC assigned its Maine	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER	Verizon New England Inc., d/b/a Verizon Maine,	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England	Effective	Amendment 3	
(ACC assigned its Maine	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company,	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE &	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp.	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England,	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications	Effective	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP.	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee)	Effective 4/7/99	Amendment 3	
(ACC assigned its Maine agreement to AT&T)	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP.	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee)	Effective 4/7/99	Amendment 3	
(ACC assigned its Maine agreement to	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP. AT&T INTERCONN	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee) IECTION AGREEMEN Verizon Maryland	Effective 4/7/99		
(ACC assigned its Maine agreement to AT&T)	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP. AT&T INTERCONN AGREEMENT between	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee) IECTION AGREEMEN Verizon Maryland Inc.,	Effective 4/7/99		
(ACC assigned its Maine agreement to AT&T)	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP. AT&T INTERCONN AGREEMENT between Bell Atlantic Maryland,	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee) Verizon Maryland inc., f/k/a Bell Atlantic	Effective 4/7/99		
(ACC assigned its Maine agreement to AT&T)	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP. AT&T INTERCONN AGREEMENT between Bell Atlantic Maryland, Inc.	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee) IECTION AGREEMEN Verizon Maryland Inc.,	Effective 4/7/99		
(ACC assigned its Maine agreement to AT&T)	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP. AT&T INTERCONN AGREEMENT between Bell Atlantic Maryland, Inc. and	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee) Verizon Maryland inc., f/k/a Bell Atlantic	Effective 4/7/99		
(ACC assigned its Maine agreement to AT&T)	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP. AT&T INTERCONN AGREEMENT between Bell Atlantic Maryland, Inc. and AT&T Communications	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee) IECTION AGREEMEN Verizon Maryland Inc., f/k/a Bell Atlantic – Maryland, Inc. AT&T	Effective 4/7/99	Amendment 4	
(ACC assigned its Maine agreement to AT&T)	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP. AT&T INTERCONN AGREEMENT between Bell Atlantic Maryland, Inc. and	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee) IECTION AGREEMEN Verizon Maryland Inc., f/k/a Bell Atlantic – Maryland, Inc.	Effective 4/7/99	Amendment 4	

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS **AMENDMENT** NAMES OF EFFECTIVE STATE EXACT TITLE OF ICA IS **PARTIES** DATÉ **AMENDMENT** NUMBER August 1, 1997 AT&T INTERCONNECTION AGREEMENTS Massachusetts Effective Amendment 2 INTERCONNECTION Verizon New England Inc., 4/13/98 **AGREEMENT** d/b/a Verizon Massachusetts, Agreement between **AT&T Communications** f/k/a New England Telephone and of New England, Inc. and **New England Telephone** Telegraph and Telegraph Company, Company. d/b/a Bell Atlantic d/b/a Bell Atlantic Massachusetts - Massachusetts AT&T Communications of New England. Inc. AT&T INTERCONNECTION AGREEMENTS Verizon North Inc., Michigan Effective **Amendment 4** INTERCONNECTION, f/k/a GTE North 8/3/99 **RESALE** AND UNBUNDLING Incorporated Contel of the **AGREEMENT** South, Inc., between d/b/a Verizon **GTE NORTH North Systems** INCORPORATED AND **CONTEL OF THE** AT&T SOUTH, INC., d/b/a GTE SYSTEMS OF MICHIGAN Communications of Michigan, Inc. and AT&T **COMMUNCIATIONS OF** MICHIGAN, INC.

Attachment 1 to Amendment to Interconnection Agreements					
Attachment 1 to Amendment to Interconnection Ageements					
Interconnection Agreements Between The Parties as of September 1, 2005					
merconne	ction Agreements between	een <u>ine</u> r alues as	or Septernbe	1, 2005	
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER	
	AT&T INTERCONN	ECTION AGREEMEN	TS		
New Hampshire	Assigned Agreement:	Verizon New	Effective	Amendment 3	
(ACC assigned its New Hampshire agreement to AT&T)	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 10, 1998 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - NEW HAMPSHIRE and ACC NATIONAL	England, Inc., d/b/a Verizon New Hampshire, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic - New Hampshire ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee)	6/10/98	Amendment 3	
	TELECOM CORP.				
		IECTION AGREEMEN			
New Jersey	AGREEMENT	Verizon New	Effective	Amendment 4	
(AT&T	between Bell Atlantic New	Jersey Inc., f/k/a Bell Atlantic	9/15/97		
Communications	Jersey, Inc.	- New Jersey, Inc.			
of New Jersey,	and	, 1011 00100y, 1110.			
Inc., assigned its	AT&T Communications	AT&T			
agreement to	of New Jersey, Inc.	Communications			
AT&T	Effective Date:	of New Jersey,			
Communications of New Jersey, L.P.)	September 15, 1997	Inc. (AT&T Communications of New Jersey,			
		L.P., assignee)			

Attachment 1 to Amendment to Interconnection Ageements Interconnection Agreements Between The Parties as of September 1, 2005 THIS AMENDMENT **EFFECTIVE** NAMES OF STATE EXACT TITLE OF ICA IS DATE **PARTIES AMENDMENT** NUMBER: AT&T INTERCONNECTION AGREEMENTS **New York** Verizon New York Effective Amendment 4 INTERCONNECTION **AGREEMENT UNDER** 6/24/02 inc. **SECTIONS 251 AND 252** OF THE AT&T **TELECOMMUNICATIONS Communications ACT OF 1996** of New York, Inc. Dated as of June 24. 2002 by and between **VERIZON NEW YORK** INC. and AT&T **COMMUNICATIONS OF NEW YORK, INC.** AT&T INTERCONNECTION AGREEMENTS North Carolina INTERCONNECTION, Verizon South **Effective** Amendment 2 **RESALE** Inc., 2/9/99 AND UNBUNDLING f/k/a GTE South **AGREEMENT** Incorporated between AT&T AT&T COMMUNICATIONS OF Communications THE SOUTHERN of the Southern STATES, INC. States, Inc. and **GTE SOUTH INCORPORATED** AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION, Ohio Verizon North Inc., Effective Amendment 4 **RESALE** f/k/a GTE North 12/30/98 AND UNBUNDLING Incorporated **AGREEMENT** between AT&T Communications **GTE NORTH** of Ohio, Inc. INCORPORATED and AT&T **COMMUNICATIONS OF** OHIO, INC. AT&T INTERCONNECTION AGREEMENTS Verizon Northwest Effective Amendment 3 Oregon INTERCONNECTION. RESALE Inc., 1/27/99

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS . **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** JS PARTIES DATE AMENDMENT NUMBER: AND UNBUNDLING f/k/a GTE Northwest **AGREEMENT** Incorporated between **GTE NORTHWEST INCORPORATED** T&TA Communications and AT&T of the Pacific **COMMUNICATIONS OF** Northwest, Inc. THE PACIFIC NORTHWEST, INC. AT&T INTERCONNECTION AGREEMENTS Amendment 2 Pennsylvania Adopted Agreement: Verizon Adoption **Effective** (former Bell Pennsylvania Inc., f/k/a Bell Atlantic 4/29/02 Atlantic) INTERCONNECTION - Pennsylvania, AGREEMENT UNDER (AT&T adopted **SECTIONS 251 AND 252** Inc. the terms of the OF THE TCG agreement) **TELECOMMUNICATIONS** TCG - Pittsburgh (AT&T **ACT OF 1996** Communications Dated as of February 3, 1997 of Pennsylvania, by and between Inc., adoptee) **BELL ATLANTIC -**PENNSYLVANIA, INC. and TCG - PITTSBURGH AT&T INTERCONNECTION AGREEMENTS Pennsylvania Verizon North Inc., Effective Amendment 4 INTERCONNECTION. 10/12/99 f/k/a GTE North (former GTE) RESALE AND UNBUNDLING Incorporated **AGREEMENT** AT&T between Communications GTE NORTH, INC. of Pennsylvania, and Inc. AT&T **COMMUNICATIONS OF** PENNSYLVANIA, INC.

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Att	tachment 1 to Amendme	nt to interconnection	on Ageements	3		
Interconne	ection Agreements Betwe	een The Parties <u>a</u> s	of Septembe	r 1, 2005		
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	,	NAMES OF	EFFECTIVE	AMENDMÈNT		
STATE	EXACT TITLE OF ICA	NAMES OF	DATE	ls ·		
		PARTIES	DATE	AMENDMENT		
				NUMBER		
AT&T INTERCONNECTION AGREEMENTS						
Rhode Island	Assigned Agreement:	Verizon New	Effective	Amendment 3		
		England, inc.	4/7/99			
(ACC assigned	INTERCONNECTION	d/b/a Verizon				
its Rhode Island	AGREEMENT UNDER	Rhode Island,				
agreement to	SECTIONS 251 AND 252	f/k/a New England				
AT&T)	OF THE	Telephone and				
,	TELECOMMUNICATIONS	Telegraph				
,	ACT OF 1996	Company,				
	Dated as of April 7, 1999	d/b/a Bell Atlantic				
	by and between	 Rhode Island 				
	NEW ENGLAND					
	TELEPHONE AND	ACC National				
	TELEGRAPH COMPANY	Telecom Corp.				
	d/b/a	(AT&T				
	BELL ATLANTIC -	Communications				
	RHODE ISLAND	of New England,				
}	and	inc., assignee)				
	ACC NATIONAL	,,				
	TELECOM CORP.			,		
<u></u>		IECTION AGREEMEN	TS			
South Carolina	INTERCONNECTION,	Verizon South	Effective	Amendment 2		
	RESALE	inc.,	7/14/00			
	AND UNBUNDLING	f/k/a GTE South				
	AGREEMENT	Incorporated		•		
	between	•				
	AT&T	AT&T				
	COMMUNICATIONS OF	Communications				
	THE SOUTHERN	of the Southern				
	STATES, INC.	States, Inc.				
	and	,				
	GTE SOUTH					
	INCORPORATED					
		IECTION AGREEMEN	TS			
Texas	INTERCONNECTION,	GTE Southwest	Effective	Amendment 3		
	RESALE	Incorporated,	6/6/97			
	AND UNBUNDLING	d/b/a Verizon				
	AGREEMENT	Southwest				
	between					
	GTE SOUTHWEST	AT&T				
	INCORPORATED AND	Communications				
	CONTEL OF TEXAS, INC.	of Texas, L.P.,				
	and	f/k/a AT&T				
	AT&T	Communications				
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Attachment 1 to Amendment to Interconnection Agreements					
Interconnection Agreements Between The Parties as of September 1, 2005					
1.				THIS	
			·	AMENDMÊNT	
STATE	EXACT TITLE OF ICA	NAMES OF	EFFECTIVE	IS .	
.0 117(12	Estator inter or tox	PARTIES	DATE	AMENDMĒNT	
				NUMBER	
·····	COMMUNICATIONS OF	of the Southwest,			
	THE SOUTHWEST, INC.	inc.	}		
	AT&T INTERCONN	IECTION AGREEMEN	TS		
Vermont	Assigned Agreement:	Verizon New	Effective	Amendment 3	
		England Inc.,	6/10/98		
(ACC assigned	INTERCONNECTION	d/b/a Verizon			
its Vermont	AGREEMENT UNDER	Vermont,			
agreement to	SECTIONS 251 AND 252	f/k/a New England			
AT&T)	OF THE	Telephone and			
·	TELECOMMUNICATIONS	Telegraph			
	ACT OF 1996	Company,			
	Dated as of June 10,	d/b/a Bell Atlantic			
	1998	Vermont			
	by and between				
	BELL ATLANTIC -	ACC National			
	VERMONT	Telecom Corp.			
	and	(AT&T			
	ACC NATIONAL	Communications			
	TELECOM CORP.	of New England,			
		inc., assignee)			
		ECTION AGREEMEN			
Virginia	INTERCONNECTION	Verizon Virginia	Effective	Amendment 3	
(former Bell	AGREEMENT UNDER	inc.	10/8/02		
Atlantic)	SECTIONS 251 AND 252	f/k/a Bell Atlantic			
	OF THE	Virginia, Inc.			
	TELECOMMUNICATIONS ACT OF 1996	AT&T			
	Dated as of October 8,	Communications			
	2002	of Virginia, Inc.			
	by and between	ar argumaj maj			
	VERIZON VIRGINIA INC.				
	and				
	AT&T				
	COMMUNICATIONS OF				
	VIRGINIA, INC.				
		ECTION AGREEMEN			
Virginia	INTERCONNECTION,	Verizon South	Effective	Amendment 2	
(former GTE)	RESALE	ínc.,	5/28/99		
	AND UNBUNDLING	f/k/a GTE South			
	AGREEMENT	Incorporated			
	between				
1	GTE SOUTH	AT&T			
	INCORPORATED	Communications			
L	and	of Virginia, Inc.			

Att	achment 1 to Amendme	nt to Interconnection	n Ageement	 S
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interconne	ction Agreements Between	een The Parties as	or septembe	1, 2005
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	AT&T COMMUNICATIONS OF VIRGINIA, INC.			
		IECTION AGREEMEN		
Washington	INTERCONNECTION, RESALE	Verizon Northwest Inc.,	Effective 9/25/97	Amendment 3
	AND UNBUNDLING AGREEMENT	f/k/a GTE Northwest		
	between GTE NORTHWEST	Incorporated		
	INCORPORATED	AT&T		
	and	Communications		
	AT&T	of the Pacific		
	COMMUNICATIONS OF	Northwest, Inc.		
	THE PACIFIC			
	NORTHWEST, INC.	I IECTION AGREEMEN	TS	<u></u>
Washington, DC	AGREEMENT	Verizon	Effective	Amendment 4
i i uoig.u, u u	between	Washington, DC	8/25/97	
	Bell Atlantic	Inc.,		ļ
	Washington, DC, Inc.	f/k/a Bell Atlantic		
	and	Washington,		
	AT&T Communications	D.C., Inc.		
	of Washington, DC, Inc.			
	Effective Date: August	AT&T		
	25, 1997	Communications of Washington, DC, Inc.		
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Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS **AMENDMENT** NAMES OF **EFFECTIVE** STATE **EXACT TITLE OF ICA** IS DATE PARTIES AMENDMENT NUMBER: AT&T INTERCONNECTION AGREEMENTS West Virginia Verizon West Adoption Amendment 3 Adopted Agreement: Virginia Inc., **Effective** (AT&T adopted MCImetro/Bell Atlantic f/k/a Bell Atlantic 2/10/99 the terms of the INTERCONNECTION - West Virginia, **MCImetro AGREEMENT 1997** Inc. agreement) MCImetro/Bell Atlantic **MCImetro Access Transmission** Interconnection Services, Inc. Agreement between **MCImetro Access** (AT&T Transmission Services, Communications Inc. ("MCIm") and Bell of West Virginia, Atlantic-West Virginia, Inc., adoptee) Inc. AT&T INTERCONNECTION AGREEMENTS Verizon North Inc., Effective **Amendment 2** Wisconsin INTERCONNECTION. f/k/a GTE North 2/5/99 RESALE AND UNBUNDLING Incorporated AGREEMENT AT&T between **Communications** AT&T **COMMUNICATIONS OF** of Wisconsin, Inc. WISCONSIN, INC. and **GTE NORTH INCORPORATED** TCG INTERCONNECTION AGREEMENTS California Verizon California Adoption Amendment 6 Adopted Agreement: Effective Inc., f/k/a GTE 6/10/98 (TCG Los INTERCONNECTION. Angeles adopted **RESALE AND** California the terms of the Incorporated UNBUNDLING **MCImetro AGREEMENT** agreement) BETWEEN **MCImetro Access GTE CALIFORNIA** Transmission **INCORPORATED** Services, Inc. (Teleport **AND MCImetro ACCESS** Communications TRANSMISSION Group, Inc. Los Angeles, adoptee) SERVICES, INC. TCG INTERCONNECTION AGREEMENTS California Verizon California Amendment 6 Adopted Agreement: Adoption Inc., **Effective**

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS AMENDMENT NAMES OF EFFECTIVE STATE EXACT TITLE OF ICA IS' PARTIES DATE **AMENDMENT** NUMBER INTERCONNECTION, f/k/a GTE (TCG San Diego 6/10/98 adopted the **RESALE AND** California terms of the Incorporated **UNBUNDLING MCImetro AGREEMENT MCImetro Access** agreement) BETWEEN Transmission GTE CALIFORNIA INCORPORATED Services, Inc. (Teleport AND MCImetro ACCESS Communications **TRANSMISSION** Group Inc., San SERVICES, INC. Diego, adoptee) TCG INTERCONNECTION AGREEMENTS California Verizon California Adoption Amendment 6 Adopted Agreement: **Effective** Inc., f/k/a GTE 6/10/98 (TCG San INTERCONNECTION, California Francisco **RESALE AND** adopted the Incorporated UNBUNDLING terms of the AGREEMENT **MCImetro Access MCImetro** BETWEEN agreement) **GTE CALIFORNIA** Transmission INCORPORATED Services, Inc. (Teleport **AND MCImetro ACCESS** Communications Group, Inc. San TRANSMISSION Francisco, SERVICES, INC. adoptee) TCG INTERCONNECTION AGREEMENTS Verizon Delaware **Amendment 8** Delaware INTERCONNECTION **Effective** 9/13/96 AGREEMENT UNDER ínc., f/k/a Bell Atlantic **SECTIONS 251 AND 252** - Delaware, Inc. OF THE **TELECOMMUNICATIONS** TCG Delaware **ACT OF 1996** Valley, inc., Dated as of September f/k/a Eastern 13, 1996 TeleLogic by and between Corporation **BELL ATLANTIC-**DELAWARE, INC. and **EASTERN TELELOGIC** CORPORATION

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS . AMENDMENT **EFFECTIVE** NAMES OF . ÎS: » STATE EXACT THILE OF ICA DATE PARTIES AMENDMENT NUMBER TCG INTERCONNECTION AGREEMENTS Florida Verizon Florida Amendment 4 Adopted Agreement: Adoption Inc., **Effective** (TCG adopted the INTERCONNECTION. f/k/a GTE Florida 3/6/98 terms of the RESALE Incorporated AT&T agreement) AND UNBUNDLING **AGREEMENT** AT&T Communications between AT&T of the Southern States, Inc. (TCG **COMMUNICATIONS OF** THE SOUTHERN South Florida, adoptee) STATES, INC. and GTE FLORIDA INC. TCG INTERCONNECTION AGREEMENTS Illinois Amendment 2 Verizon North Inc., Adoption Adopted Agreement: f/k/a GTE North **Effective** (TCG adopted the 6/2/04 INTERCONNECTION, Incorporated. terms of the **Verizon South** RESALE AT&T agreement) AND UNBUNDLING Inc.. **AGREEMENT** f/k/a GTE South Incorporated among **GTE NORTH** AT&T INCORPORATED, GTE Communications SOUTH INCORPORATED, d/b/a of Illinois, Inc. (TCG Chicago and **GTE SYSTEMS OF ILLINOIS** TCG Illinois. adoptee) and AT&T COMMUNICATIONS OF ILLINOIS, INC. TCG INTERCONNECTION AGREEMENTS Indiana **Amendment 2 Adopted Agreement:** Verizon North Inc.. Adoption **Effective** f/k/a GTE North (TCG adopted the INTERCONNECTION, 5/21/03 Incorporated terms of the Contel of the RESALE AT&T agreement) AND UNBUNDLING South, Inc., d/b/a Verizon **AGREEMENT North Systems** between GTE NORTH INCORPORATED AND AT&T CONTEL OF THE Communications SOUTH, INC., d/b/a GTE of Indiana, Inc.

Attachment 1 to Amendment to Interconnection Ageements Interconnection Agreements Between The Parties as of September 1, 2005 THIS # AMENDMENT NAMES OF EFFECTIVE. EXACT TITLE OF ICA STATE IS: → DATE PARTIES. AMENDMENT NUMBER : (TCG Indianapolis, SYSTEMS OF INDIANA, adoptee) INC. and AT&T COMMUNICATIONS OF INDIANA, INC. TCG INTERCONNECTION AGREEMENTS **Amendment 5** Verizon Maryland INTERCONNECTION **Effective** Maryland AGREEMENT UNDER inc.. 2/3/97 f/k/a Bell Atlantic **SECTIONS 251 AND 252** - Maryland, Inc. OF THE **TELECOMMUNICATIONS** TCG - Maryland **ACT OF 1996** Dated as of February 3, 1997 by and between **BELL ATLANTIC -**MARYLAND, INC. and **TCG - MARYLAND** TCG INTERCONNECTION AGREEMENTS Verizon New **Effective Amendment 4** Massachusetts INTERCONNECTION England Inc., 10/29/97 AGREEMENT UNDER **SECTIONS 251 AND 252** d/b/a Verizon Massachusetts, OF THE f/k/a New England **TELECOMMUNICATIONS** Telephone and **ACT OF 1996** Telegraph Dated as of October 29, Company, 1997 d/b/a Bell Atlantic by and between **BELL ATLANTIC-**- Massachusetts **MASSACHUSETTS** Teleport and Communications-**TELEPORT** Boston, Inc., COMMUNICATIONS f/k/a Teleport BOSTON Communications **Boston** TCG INTERCONNECTION AGREEMENTS Verizon North Inc., Adoption **Amendment 4** Michigan Adopted Agreement: f/k/a GTE North **Effective** 11/24/99 INTERCONNECTION, Incorporated (TCG adopted the terms of the RESALE

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS AMENDMÊNT. EFFECTIVE! NAMES OF EXACT TITLE OF ICA IS. # STATE ĎAŤĚ PARTIES **AMENDMÈNIL** a NUMBER AT&T agreement) AND UNBUNDLING AT&T Communications AGREEMENT of Michigan, Inc. between GTE NORTH (Teleport Communications **INCORPORATED AND** Group Inc./TCG CONTEL OF THE Detroit, adoptee) SOUTH, INC., d/b/a GTE SYSTEMS OF MICHIGAN and AT&T **COMMUNCIATIONS OF** MICHIGAN, INC. TCG INTERCONNECTION AGREEMENTS New Hampshire Adoption of Assigned Verizon New Adoption **Amendment 3** England Inc., **Effective** Agreement: (TCG adopted the d/b/a Verizon New 6/18/02 terms of the Hampshire. INTERCONNECTION f/k/a New England AT&T agreement. AGREEMENT UNDER originally Telephone and SECTIONS 251 AND 252 assigned to AT&T OF THE Telegraph by ACC) **TELECOMMUNICATIONS** Company, **ACT OF 1996** d/b/a Bell Atlantic Dated as of June 10, - New Hampshire 1998 by and between **ACC National NEW ENGLAND** Telecom Corp. **TELEPHONE &** (AT&T **TELEGRAPH COMPANY** Communications of New England, d/b/a Inc., assignee, **BELL ATLANTIC - NEW HAMPSHIRE** TCG New Hampshire, Inc., and **ACC NATIONAL** adoptee) TELECOM CORP.

Attachment 1 to Amendment to Interconnection Agreements				
Interconne	ection Agreements Betwe	een The Parties as	of Septembe	er 1, 2005
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
		ECTION AGREEMEN		
New Jersey Eastern TeleLogic	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of September 13, 1996 by and between BELL ATLANTIC-NEW JERSEY, INC. and EASTERN TELELOGIC CORPORATION	Verizon New Jersey Inc., f/k/a Bell Atlantic – New Jersey, Inc. TCG Delaware Valley, Inc., f/k/a Eastern TeleLogic Corporation	Effective 9/13/96	Amendment 5
New Jersey	INTERCONNECTION	Verizon New	Effective	Amendment 5
TC Systems, Inc.	AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - NEW JERSEY, INC. and TC SYSTEMS, INC.	Jersey Inc., f/k/a Bell Atlantic – New Jersey, Inc. Teleport Communications New York, f/k/a TC Systems, Inc.	2/3/97	

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005				r 1, 2005
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE: DATE	THIS AMENDMENT IS AMENDMENT AMENDMENT
		ECTION AGREEMEN		
New York	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 24, 2002 by and between VERIZON NEW YORK INC. and TELEPORT COMMUNICATIONS GROUP INC.	Verizon New York Inc., f/k/a New York Telephone Company Teleport Communications Group Inc.	Effective 6/24/02	Amendment 4
	TCG INTERCONN	ECTION AGREEMEN	rs	
North Carolina (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and GTE SOUTH INCORPORATED	Verizon South Inc., f/k/a GTE South Incorporated AT&T Communications of the Southern States, Inc. (TCG of the Carolinas, Inc., adoptee)	Adoption Effective 12/8/00	Amendment 2

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS AMENDMENT NAMES OF EFFECTIVE STATE EXACT TITLE OF ICA .IS: ∵ å PARTIES DATE AMENDMENT NUMBER: TCG INTERCONNECTION AGREEMENTS Ohio Verizon North Inc.. Adoption Amendment 2 Adopted Agreement: f/k/a GTE North **Effective** (TCG adopted the Incorporated 6/2/04 INTERCONNECTION. terms of the RESALE AT&T agreement) AND UNBUNDLING AT&T **AGREEMENT** Communications of Ohio, Inc. (TCG between Ohio, Inc., **GTE NORTH** adoptee) INCORPORATED and AT&T COMMUNICATIONS OF OHIO, INC. TCG INTERCONNECTION AGREEMENTS **Adopted Agreement:** Verizon Northwest Adoption Amendment 3 Oregon Inc., Effective (TCG adopted the f/k/a GTE 4/23/99 INTERCONNECTION, terms of the Northwest RESALE AT&T agreement) AND UNBUNDLING incorporated **AGREEMENT** AT&T between Communications **GTE NORTHWEST** of the Pacific INCORPORATED Northwest, Inc. and (TCG Oregon, AT&T . COMMUNICATIONS OF adoptee) THE PACIFIC NORTHWEST, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS **AMENDMENIT EFFECTIVE** NAMES OF STATE EXACT TITLE OF ICA IS. PARTIES DATE **AMENDMENT** NUMBER. TCG INTERCONNECTION AGREEMENTS Effective Amendment 3 Pennsylvania INTERCONNECTION Verizon (former Bell AGREEMENT UNDER Pennsylvania Inc., 2/3/97 Atlantic) f/k/a Bell Atlantic SECTIONS 251 AND 252 - Pennsylvania, OF THE TCG Pittsburgh **TELECOMMUNICATIONS** Inc. **ACT OF 1996** TCG Pittsburgh Dated as of February 3, 1997 by and between **BELL ATLANTIC -**PENNSYLVANIA, INC. and TCG - PITTSBURGH Amendment 4 Pennsylvania INTERCONNECTION Verizon Effective (former Bell 9/13/96 AGREEMENT UNDER Pennsylvania Inc.. f/k/a Bell Atlantic Atlantic) SECTIONS 251 AND 252 - Pennsylvania, OF THE Eastern **TELECOMMUNICATIONS** Inc. **TeleLogic ACT OF 1996 TCG Delaware** Dated as of September 13, 1996 Valley, Inc., f/k/a Eastern by and between **BELL ATLANTIC-**TeleLogic Corporation PENNSYLVANIA, INC. and **EASTERN TELELOGIC** CORPORATION

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS AMENDMENT NAMES OF EFFECTIVE STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS Verizon North Inc., Amendment 4 Pennsylvania Adoption Adopted Agreement: f/k/a GTE North Effective (former GTE) 1/26/00 INTERCONNECTION, Incorporated (TCG adopted the RESALE AT&T terms of the AND UNBUNDLING Communications AT&T agreement) AGREEMENT of Pennsylvania, between Inc. (Teleport GTE NORTH, INC. Communications and AT&T Group Inc./TCG **COMMUNICATIONS OF** Pittsburgh and TCG Delaware PENNSYLVANIA, INC. Valley, Inc., adoptees) TCG INTERCONNECTION AGREEMENTS INTERCONNECTION Amendment 4 Rhode Island Verizon New Effective AGREEMENT UNDER England Inc., 4/21/99 d/b/a Verizon **SECTIONS 251 AND 252** Rhode Island, OF THE f/k/a New England **TELECOMMUNICATIONS ACT OF 1996** Telephone and Telegraph Dated as of April 21, Company, 1999 d/b/a Bell Atlantic by and between **BELL ATLANTIC-RHODE** - Rhode Island **ISLAND** TCG Rhode Island and TCG RHODE ISLAND

Attachment 1 to Amendment to Interconnection Ageements				
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Interconne	ection Agreements Betwe	oon The Partice as	of Santamba	r 1 2005
interconne	ction Agreements between	en me i ames as	or Debreiline	1 1, 2005
	<u></u>	· · · · · · · · · · · · · · · · · · ·		
•.		*		THIS "
		NAMES OF	EFFECTIVE	AMENDMENT
STATE	EXACT TITLE OF ICA	PARTIES	DATE	· IS
	<u>.</u>			AMENDMENT)
	<u> </u>	d	<u> </u>	NUMBER
		ECTION AGREEMEN		
Texas	Adopted Agreement:	GTE Southwest	Adoption	Amendment 3
		Incorporated,	Effective	
(TCG adopted the	INTERCONNECTION,	d/b/a Verizon	2/20/98	
terms of the	RESALE	Southwest	\ 	
AT&T agreement)	AND UNBUNDLING			
,	AGREEMENT	AT&T		
	between	Communications	}	
	GTE SOUTHWEST	of the Southwest,		
	INCORPORATED AND	Inc. (TCG Dallas	<u> </u>	
	CONTEL OF TEXAS, INC.	and Teleport		
	and	Communications		
	AT&T	Houston, Inc.,		
	COMMUNICATIONS OF	adoptee)		
	THE SOUTHWEST, INC.	anopico,		
		ECTION AGREEMEN	TS	<u> </u>
Virginia	INTERCONNECTION	Verizon Virginia	Effective	Amendment 3
(former Bell	AGREEMENT UNDER	Inc.	10/8/02	Americaniento
Atlantic)	SECTIONS 251 AND 252	f/k/a Bell Atlantic	10,0,02	
, talantio,	OF THE	- Virginia, Inc.		
	TELECOMMUNICATIONS	- Virginia, inc.		
	ACT OF 1996	TCG Virginia, Inc.		
i	Dated as of October 8,	100 viigiina, iiic.		
	2002			
	by and between			
	VERIZON VIRGINIA INC.			
J	and TCG VIRGINIA, INC.		J	
	TOG VINGINIA, INC.			
TCG INTERCONNECTION AGREEMENTS				
Virginia	Adopted Agreement:	Verizon South	. Adoption	Amendment 2
(former GTE)	- taskes - Greenierit.	inc.,	Effective	, amonggionit £
(Interim Virginia Co-	f/k/a GTE South	7/22/97	
(TCG adopted the	Carrier Agreement	Incorporated	1722531	
terms of the MCI	between MFS intelenet	moorporated		
Worldcom	of Virginia, Inc. and GTE	MCI WORLDCOM	}	
agreement)	South Incorporated	Communications		
agreement)	South most polated	of Virginia, Inc.		
•		f/k/a MFS Intelenet		
•		of Virginia, Inc.		
		(TCG Virginia,		
	TOO INTERCONNE	Inc., adoptee)		
		ECTION AGREEMEN		
Washington	Adopted Agreement:	Verizon Northwest	Adoption	Amendment 2

Attachment 1 to Amendment to Interconnection Ageements Interconnection Agreements Between The Parties as of September 1, 2005 THIS AMÉNDMENT NAMES OF **EFFECTIVE** IS I EXACT TITLE OF ICA STATE DATE PARTIES AMENDMENT NUMBER Effective Inc., (TCG adopted the f/k/a GTE 4/21/99 INTERCONNECTION, terms of the **Northwest RESALE** AT&T agreement) AND UNBUNDLING Incorporated **AGREEMENT** AT&T between Communications **GTE NORTHWEST** of the Pacific INCORPORATED Northwest, Inc. and (TCG Seattle, AT&T **COMMUNICATIONS OF** adoptee) THE PACIFIC NORTHWEST, INC. TCG INTERCONNECTION AGREEMENTS Amendment 5 Washington, DC INTERCONNECTION Verizon **Effective** AGREEMENT UNDER Washington, DC 2/3/97 **SECTIONS 251 AND 252** Inc., f/k/a Bell Atlantic OF THE - Washington. **TELECOMMUNICATIONS** D.C., Inc. **ACT OF 1996** Dated as of February 3 1997 Teleport Communications by and between Washington, **BELL ATLANTIC -**WASHINGTON, D.C., D.C., Inc. INC. and **TELEPORT COMMUNICATIONS -**WASHINGTON, D.C., INC. TCG INTERCONNECTION AGREEMENTS West Virginia **Adopted Agreement:** Verizon West Adoption Amendment 3 Virginia Inc.. **Effective** f/k/a Bell Atlantic 6/15/02 (TCG adopted the MCImetro/Bell Atlantic terms of the INTERCONNECTION West Virginia, **AGREEMENT 1997** Inc. **MCImetro** agreement) Agreement between **MCImetro Access Transmission** MCImetro Access Transmission Services, Services, LLC, f/k/a MCImetro Inc. and Bell Atlantic-West Virginia, Inc. Access

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Att	achment 1 to Amendme	nt to Interconnection	on Ageements	5
Interconne	ection Agreements Between	een The Parties as	of Septembe	r 1, 2005
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
		Transmission Services, Inc. (TCG Virginia, Inc., adoptee)		
	TOO INTERCOLL	IEGEION A ODEENENI	TO	
		IECTION AGREEMEN		
Wisconsin	Adopted Agreement:	Verizon North Inc., f/k/a GTE North	Adoption Effective	Amendment 2
(TCG adopted the terms of the	INTERCONNECTION, RESALE	Incorporated	11/24/03	
AT&T agreement)	AND UNBUNDLING	AT&T		
	AGREEMENT	Communications		
	between	of Wisconsin, Inc.		
	AT&T	(TCG Milwaukee,		
	COMMUNICATIONS OF WISCONSIN, INC.	inc., adoptee)		
	and .			
	GTE NORTH			
	INCORPORATED			<u> </u>

Attachment 2 to Amendment to Interconnection Agreements

Terms and Conditions

- A. From the Effective Date through May 31, 2008, Verizon shall bill, and AT&T shall pay, the monthly recurring DS0 loop charges set forth in Appendix A to this Attachment 2, which charges shall replace the monthly recurring DS0 loop charges previously set forth in the Agreement for the same loop types in the same service territories. Appendix A to this Attachment 2 may contain rates and charges for (and/or reference) services, facilities, arrangements and the like that Verizon does not have an obligation to provide under the Agreement (e.g., services, facilities, arrangements and the like for which an unbundling requirement does not exist under 47 U.S.C. Section 251(c)(3)). Notwithstanding any such rates and/or charges (and/or references) and, for the avoidance of any doubt, nothing in this Amendment shall be deemed to require Verizon to provide such a service, facility, arrangement or the like that the Agreement does not otherwise require Verizon to provide, or to provide such a service, facility, arrangement or the like upon terms or conditions other than those that may be required by the Agreement.
- B. From the Effective Date through May 31, 2008, the discount rates applicable to the services that Verizon is required to make available to AT&T for resale pursuant to the Interconnection Agreements or Applicable Law shall be those discount rates set forth in Appendix B to this Attachment 2, notwithstanding any other resale discount rates that may go into effect in a particular state, whether by virtue of a change of law or pursuant to a tariff filed by Verizon. For the avoidance of doubt, this Amendment does not affect which services Verizon is obligated to provide to AT&T for resale under the Interconnection Agreements or Applicable Law, but only the discount rate at which Verizon makes any such resale service available under Section 251(c)(4) of the Act.
- C. Notwithstanding any other provision of the Interconnection Agreements, this Amendment, any applicable tariff or SGAT, or otherwise, the terms contained herein shall govern the relationship of the Parties with respect to the subject matter set forth herein, through May 31, 2008, and thereafter as well until such time as such terms are superseded by a subsequent Interconnection Agreement or Interconnection Agreement amendment effective after May 31, 2008. In case of the expiration or termination of an Interconnection Agreement prior to May 31, 2008, the terms contained herein shall nevertheless continue to remain in effect through May 31, 2008 and thereafter until such time as such terms are superseded by a subsequent Interconnection Agreement effective after May 31, 2008.

Attachment 2 To Amendment to Interconnection Agreements

Appendix A – Monthly Recurring DS0 Loop Charges

Unbundled Loops – Arizona

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$30.00/Month
2 Wire Digital Loop	Density Cell: 1 - \$30.00/Month

Unbundled Loops - California

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 1 - \$11.00/Month 2 - \$21.87/Month
2 Wire Digital Loop	Density Cell: 1 - \$11.00/Month 2 - \$21.87/Month

Unbundled Loops – Connecticut

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1B - \$11.31/Month
ISDN BRI Loop	Density Cell:
•	1B - \$16.70/Month
/	Density Cell:
Customer Specified Signaling - 2-Wire Ground Start	1B - \$14.21/Month
	1B - \$16.04/Month
Customer Specified Signaling - 2-Wire Reverse Battery	
	1B - \$27.47/Month
Customer Specified Signaling - 2-Wire EBS	

2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1B - \$11.31/Month

Unbundled Loops – District of Columbia

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1 - \$11.00/Month
ISDN BRI Loop	Density Cell:
	1 - \$17.52/Month
Customer Specified Signaling - 2-Wire	Density Cell:
	1 - \$11.00/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell:
	1 - \$17.52/Month

Unbundled Loops - Delaware

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.00/Month 2 - \$13.13/Month 3 - \$16.67/Month
ISDN BRI Loop	Density Cell: 1 - \$11.68/Month 2 - \$14.70/Month 3 - \$18.21/Month
Customer Specified Signaling - 2-Wire	Density Cell: 1 - \$11.00/Month 2 - \$13.13/Month 3 - \$16.67/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.68/Month 2 - \$14.70/Month 3 - \$18.21/Month

<u>Unbundled Loops – Florida</u>

Service or Element Description:	Recurring Charges:
	<u> </u>

2 Wire Analog (POTS) Loop	Density Cell 1 - \$12.00/Month 2 - \$16.18/Month 3 - \$27.54/Month
2 Wire Digital Loop	<u>Density Cell</u> : 1 - \$12.00/Month 2 - \$16.18/Month 3 - \$27.54/Month

Unbundled Loops – Idaho

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1 - \$45.00/Month
2 Wire Digital Loop	Density Cell:
	1 - \$45.00/Month

Unbundled Loops – Illinois

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$24.04/Month
2 Wire Digital Loop	<u>Density Cell</u> : 1 - \$24.04/Month

Unbundled Loops - Indiana

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.97/Month 2 - \$13.14/Month 3 - \$19.79/Month
2 Wire Digital Loop	Density Cell: All - \$14.63/Month

Unbundled Loops – Massachusetts

Service or Element Description:	Recurring Charges:
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2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.00/Month 2 - \$11.37/Month 3 - \$15.41/Month
ISDN BRI Loop	4 - \$24.32/Month Density Cell: 1 - \$13.30/Month 2 - \$12.93/Month
Customer Specified Signaling 2 Wire	3 - \$17.96/Month 4 - \$29.50/Month
Customer Specified Signaling - 2-Wire	Density Cell: 1 - \$11.00/Month 2 - \$11.37/Month 3 - \$15.41/Month 4 - \$24.32/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.00/Month 2 - \$11.37/Month 3 - \$15.41/Month 4 - \$24.32/Month

Unbundled Loops - Maryland

Official Coops - Waryland	
Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Rate Group A1 - \$11.00/Month A2 - \$11.00/Month B1 - \$21.92/Month B2 - \$14.45/Month
ISDN BRI Loop	Rate Group A1 - \$12.38/Month A2 - \$12.62/Month B1 - \$24.20/Month B2 - \$16.73/Month
Customer Specified Signaling - 2-Wire	Rate Group A1 - \$11.00/Month A2 - \$11.00/Month B1 - \$21.92/Month B2 - \$14.45/Month

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2 Wire ADSL/IDSL/SDSL Loop	Rate Group A1 - \$11.00/Month A2 - \$11.00/Month B1 - \$21.92/Month B2 - \$14.45/Month
2 Wire HDSL Loop	Rate Group A1 - \$26.62/Month A2 - \$27.27/Month B1 - \$50.22/Month B2 - \$35.35/Month

Unbundled Loops - Maine

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.44/Month 2 - \$13.47/Month 3 - \$18.75/Month
ISDN BRI Loop	Density Cell: 1 - \$21.81/Month 2 - \$25.73/Month 3 - \$37.72/Month
Customer Specified Signaling - 2-Wire	Density Cell: 1 - \$11.44/Month 2 - \$13.47/Month 3 - \$18.75/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.44/Month 2 - \$13.47/Month 3 - \$18.75/Month

Unbundled Loops - Michigan

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$23.98/Month
2 Wire Digital Loop	Density Cell: 1 - \$23.98/Month

<u> Unbundled Loops – Nevada</u>

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$27.41/Month
2 Wire Digital Loop	Density Cell: 1 - \$27.41/Month
2-Wire Channelized Additional Cost of	Density Cell:
Unbundling	1 - \$12.45/Month
ISDN-BRI Loop	Density Cell
	1 - \$59.77/Month
ISDN-BRI Channelized Additional Cost of	Density Cell:
Unbundling	1 - \$36.50/Month
ADSL High Capacity Loop	Density Cell: 1 - \$75.22/Month

Unbundled Loops – New Hampshire

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
· , , , , ,	1 - \$11.97/Month
	2 - \$16.04/Month
	3 - \$25.00/Month
ISDN BRI Loop	Density Cell:
	1 - \$31.63/Month
	2 - \$33.41/Month
	3 - \$63.74/Month
Customer Specified Signaling - 2-Wire	Density Cell:
	1 - \$11.97/Month
	2 - \$16.04/Month
	3 - \$25.00/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell:
•	1 - \$11.97/Month
	2 - \$16.04/Month
	3 - \$25.00/Month

Unbundled Loops - New Jersey

AMENDMENT TO INTERCONNECTION AGREEMENTS - PAGE 36 (09/01/05)

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$11.82/Month
ISDN BRI Loop	<u>Density Cell</u> : 1 - \$12.13/Month 2 - \$13.74/Month 3 - \$15.14/Month
Customer Specified Signaling - 2-Wire	<u>Density Cell</u> : 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$11.82/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$11.82/Month

Unbundled Loops - New York

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1A - \$11.00/Month 1B - \$11.31/Month 2 - \$15.51/Month
ISDN BRI Loop	<u>Density Cell</u> : 1A - \$11.93/Month 1B - \$16.70/Month 2 - \$22.70/Month

Customer Specified Signaling - 2-Wire Ground Start	Density Cell: 1A - \$11.00/Month 1B - \$14.21/Month 2 - \$18.42/Month
Customer Specified Signaling - 2-Wire Reverse Battery	1A - \$12.47/Month 1B - \$16.04/Month 2 - \$20.25/Month
Customer Specified Signaling - 2-Wire EBS	1A - \$23.98/Month 1B - \$27.47/Month 2 - \$31.72/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	<u>Density Cell</u> : 1A - \$11.00/Month 1B - \$11.31/Month 2 - \$15.51/Month

Unbundled Loops – North Carolina

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1 - \$19.68/Month
·	2 - \$38.12/Month
	3 - \$49.31/Month
ISDN-BRI Loop	Density Cell:
_	1 - \$42.92/Month
	2 - \$83.13/Month
·	3 - \$107.51/Month
2 Wire ADSL/IDSL/SDSL Loop	Density Cell
	1 - \$54.02/Month
	2 - \$104.62/Month
	3 - \$135.31/Month
2 Wire HDSL Loop	Density Cell:
2 WHE IDSL LOOP	-
	1 - \$60.39/Month
	2 - \$116.97/Month
	3 - \$151.28/Month
	·

Unbundled Loops - Ohio

	Recurring Charges:
Service or Element Description:	

2 Wire Analog (POTS) Loop	Density Cell 1 - \$15.73/Month
2 Wire Digital Loop	Density Cell: 1 - \$15.73/Month

Unbundled Loops – Oregon

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1 - \$14.36/Month
	2 - \$25.83/Month
	3 - \$50.16/Month
2 Wire Digital Loop	Density Cell:
	1 - \$14.36/Month
	2 - \$25.83/Month
	3 - \$50.16/Month

Unbundled Loops – Pennsylvania (Verizon Pennsylvania Inc.)

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$12.39/Month 4 - \$22.39/Month
ISDN BRI Loop	Density Cell: 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$13.90/Month 4 - \$23.66/Month
Customer Specified Signaling - 2-Wire	Density Cell: 1 - \$13.54/Month 2 - \$16.26/Month 3 - \$19.36/Month 4 - \$28.11/Month

2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$12.39/Month 4 - \$22.39/Month	
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Unbundled Loops - Pennsylvania (Verizon North Inc.)

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 3 - \$12.39/Month 4 - \$22.39/Month
2 Wire Digital Loop	Density Cell: 3 - \$12.39/Month 4 - \$22.39/Month

Unbundled Loops - Rhode Island

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.19/Month 2 - \$15.44/Month 3 - \$19.13/Month
ISDN BRI Loop	Density Cell: 1 - \$24.92/Month 2 - \$31.74/Month 3 - \$28.73/Month
Customer Specified Signaling - 2-Wire	Density Cell: 1 - \$11.19/Month 2 - \$15.44/Month 3 - \$19.13/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.19/Month 2 - \$15.44/Month 3 - \$19.13/Month

Unbundled Loops - South Carolina

Service or Element Description:	Recurring Charges:
Service of Element Description:	Reculting Charges.

2 Wire Analog (POTS) Loop	Density Cell 1 - \$18.00/Month
2 Wire Digital Loop	Density Cell: 1 - \$18.00/Month

Unbundled Loops - Texas

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$13.63/Month 2 - \$35.45/Month 3 - \$78.77/Month
2 Wire Digital Loop	Density Cell: 1 - \$13.63/Month 2 - \$35.45/Month 3 - \$78.77/Month

Unbundled Loops - Virginia (Verizon Virginia Inc.)

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.89/Month
	2 - \$15.26/Month
	3 - \$28.43/Month
ISDN BRI Loop	Density Cell:
•	1 - \$14.15/Month
	2 - \$17.09/Month
	3 - \$30.42/Month
Customer Specified Signaling - 2-Wire	Density Cell:
	1 - \$16.76/Month
	2 - \$19.69/Month
	3 - \$32.98/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell:
	1 - \$11.89/Month
	2 - \$15.26/Month
	3 - \$28.43/Month

Unbundled Loops - Virginia (Verizon South Inc.)

Service or Element Description:	Deauwing Chargest
Service or Element Description:	Recurring Charges:

2 Wire Analog (POTS) Loop	Density Cell 1 - \$14.99/Month 2 - \$17.94/Month 3 - \$24.44/Month
2 Wire Digital Loop	Density Cell: 1 - \$14.99/Month 2 - \$17.94/Month 3 - \$24.44/Month

Unbundled Loops – Vermont

Onbunaled Loops – vermont			
Service or Element Description:	Recurring Charges:		
2 Wire Analog (POTS) Loop	Density Cell		
	1 - \$11.00/Month		
	2 - \$11.00/Month		
	3 - \$21.63/Month		
ISDN BRI Loop	Density Cell:		
l l l l l l l l l l l l l l l l l l l	1 - \$13.27/Month		
	2 - \$16.08/Month		
,	3 - \$51.60/Month		
	·		
Customer Specified Signaling - 2-Wire	Density Cell:		
	1 - \$11.00/Month		
	2 - \$11.00/Month		
	3 - \$21.63/Month		
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell:		
	1 - \$11.00/Month		
	2 - \$11.00/Month		
	3 - \$21.63/Month		

Unbundled Loops - Washington

Service or Element Description:	Recurring Charges:	
2 Wire Analog (POTS) Loop	Density Cell	
	1 - \$14.96/Month	
	2 - \$16.74/Month	
	3 - \$20.11/Month	
	4 - \$23.36/Month	
	5 - \$49.85/Month	

2 Wire Digital Loop	Density Cell:
	1 - \$14.96/Month
	2 - \$16.74/Month
	3 - \$20.11/Month
	4 - \$23.36/Month
	5 - \$49.85/Month
	*Digital loop rates not specifically
	enumerated in tariff, but equal
	Analog rates.

Unbundled Loops – Wisconsin

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1 - \$32.00/Month
2 Wire Digital Loop	Density Cell:
3 3	1 - \$32.00/Month

Unbundled Loops – West Virginia

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$14.49/Month 2 - \$22.04/Month 3 - \$35.00/Month 4 - \$43.44/Month
ISDN BRI Loop	Density Cell: 1 - \$16.66/Month 2 - \$24.20/Month 3 - \$37.16/Month 4 - \$45.60/Month
Customer Specified Signaling - 2-Wire	Density Cell: 1 - \$14.49/Month 2 - \$22.04/Month 3 - \$35.00/Month 4 - \$43.44/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$14.49/Month 2 - \$22.04/Month 3 - \$35.00/Month 4 - \$43.44/Month

Attachment 2 to Amendment to Interconnection Agreements

Appendix B - Resale Discount Rates

; 	With Operator & DA		Without Operator & DA	
State	Business	Residence	Business	Residence
Connecticut	19.10%	19.10%	21.70%	21.70%
Delaware	16.00%	16.00%	20.00%	20.00%
District of Col.	12.72%	12.72%	14.79%	14.79%
Maine	23.76%	19.80%	25.74%	23.03%
Maryland	19.87%*	19.87%*	19.87%	19.87%
Massachusetts	24.99%	24.99%	29.47%	29.47%
New Hampshire	18.78%	17.30%	20.25%	19.04%
New Jersey	17.04%	17.04%	20.03%	20.03%
New York	19.10%	19.10%	21.70%	21.70%
Pennsylvania – Verizon Pennsylvania Inc.	23.43% **	23.43% **	25.69%	25.69%
Rhode Island	14.26%	17.87%	16.38%	18.82%
Vermont	26.01%	18.20%	27.66%	20.43%
Virginia – Verizon Virginia Inc.	18.50%	18.50%	21.30%	21.30%
West Virginia	15.05%	15.05%	17.84%	17.84%

^{*} In MD, residential DA and verification services are available for resale at the retail rate; no discount applies

^{**} Includes the 5% PA Gross Receipts Tax

Attachment 2 to Amendment to Interconnection Agreements

Appendix B - Resale Discount Rates

State	Resale Avoided Cost Discount With VZ Operator & DA	Resale Avoided Cost Discount Without VZ Operator & DA
Arizona	14.50%	14.50%
California	12.00%	12.00%
Florida	13.04%	13.04%
Idaho	13.50%	13.50%
Illinois	17.50%	17.50%
Indiana	19.58%	22.30%
Michigan	15.80%	16.76%
North Carolina	19.97%	19.97%
Nevada	16.00%	16.00%
Ohio	12.16%	16.41%
Oregon	17.00%	17.00%
Pennsylvania – Verizon North Inc.	22.80%	22.80%
South Carolina	18.66%	18.66%
Texas	22.99%	22.99%
Virginia – Verizon South Inc.	20.60%	23.40%
Washington	10.10%*	10.10%*
Wisconsin	18.45%	18.45%

In WA, OS&DA services discounted at 0.6%



DATE:

February 27, 2007

SUBJECT: A-311322 F7001

TO:

Office of Special Assistants

FROM:

James J. McNulty, Secretary





Joint Petition of Verizon North Inc. and CommPartners, LLC for Approval of Amendment #1 to Interconnection Agreement Under Section 252(e) of the Telecommunications Act of 1996.

Attached is a copy of a Joint Petition for Approval of Amendment #1 to Interconnection Agreement filed in connection with the above-docketed proceeding.

Enclosed is a copy of the notice that we provided to the Pennsylvania Bulletin to be published on March 10, 2007. Comments are due on or before 10 days after the publication of this notice.

This matter is assigned to your Office for appropriate action.

Attachment

CC:

Bureau of Fixed Utility Services Office of Administrative Law Judge-copy of memo only

PENNSYLVANIA PUBLIC UTILITY COMMISSION

NOTICE TO BE PUBLISHED

Joint Petition of Verizon Pennsylvania Inc and CommPartners LLC for Approval of Amendment #1 to Interconnection Agreement Under Section 252(e) of The Telecommunications Act of 1996.

Docket Number: A-311322F7000

Verizon Pennsylvania Inc and CommPartners LLC, by its counsel, filed on February 23, 2007, at the Public Utility Commission, a Joint Petition for approval of Amendment #1 to Interconnection Agreement under Sections 251 and 252 of the Telecommunications Act of 1996.

Interested parties may file comments concerning the petition and agreement with the Secretary, Pennsylvania Public Utility Commission, P.O. Box 3265, Harrisburg, PA 17105-3265. All such Comments are due on or before 10 days after the date of publication of this notice. Copies of the Verizon Pennsylvania Inc and CommPartners LLC Joint Petition are on file with the Pennsylvania Public Utility Commission and are available for public inspection.

Contact person is Cheryl Walker Davis, Director, Office of Special Assistants, (717) 787-1827.

BY THE COMMISSION

James of M. Multi

James J. McNulty Secretary

Secretary

LEGISLATIVE REFERENCE OTFEB 27 PM 1: 1 4 PA. CODE & BULLETIN