Dulaney L. O'Roark III

Vice President-General Counsel, Southeast Region Legal Department



Six Concourse Parkway Suite 600 Atlanta, Georgia 30328

Phone 770-284-5498 Fax 770-284-5488 de.oroark@verizon.com

January 5, 2007 - VIA ELECTRONIC MAIL

Ms. Blanca S. Bayo, Director Division of the Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Informational Filing Regarding Interconnection Agreement between Verizon Florida LLC f/k/a Verizon Florida Inc. and SBC Long Distance, LLC d/b/a SBC Long Distance d/b/a

AT&T Long Distance

Dear Ms. Bayo:

Verizon Florida LLC, f/k/a Verizon Florida Inc. and SBC Long Distance, LLC d/b/a SBC Long Distance d/b/a AT&T Long Distance are parties to an interconnection agreement for Florida (the "Interconnection Agreement").

SBC Long Distance, LLC recently adopted the interconnection agreement between Verizon New York Inc. and AT&T Communications of New York, Inc. in New York (the "Adopted Agreement"). The Adopted Agreement that SBC Long Distance, 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 SBC Long Distance, LLC, along with each of SBC Long Distance, 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

¹ See, e.g., the first paragraph of the Unitary Rate Amendment: "THIS AMENDMENT (this "Amendment"), effective as of August 1, 2006 (the "Effective Date")(the terms of which originally were effective as of November 1, 2004), 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"), but only to the extent the Interconnection Agreements referenced directly below were not already amended to address the same intercarrier compensation (including, without limitation, reciprocal compensation), interconnection architecture and related matters set forth herein. Attachment 1 hereto lists, to the best of the Parties' knowledge, the Interconnection Agreements in effect as of the Effective Date (the original listing having been of

Blanca S. Bayo January 5, 2007 Page 2

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 Florida. Verizon is making this informational filing to keep the Florida Public Service Commission fully informed of the applicable terms between the parties in Florida.

If you have any questions or need additional information regarding this matter, please contact me at 770-284-5498.

Sincerely,

s/ Dulaney L. O'Roark III

Dulaney L. O'Roark III

Attachments (2)

Interconnection Agreements in effect as of November 1, 2004). 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 August 1, 2006, 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 November 1, 2004 (i.e., as of the effective date of the like amendment to the predecessor Interconnection Agreement between the Parties in New York) (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 August 1, 2006 (the "Effective Date"), (the terms of which originally were effective as of September 1, 2005), 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 original listing having been of Interconnection Agreements in effect as of September 1, 2005). 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 August 1, 2006, 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 Paragraph 1 of 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).

AMENDMENT

to

INTERCONNECTION AGREEMENTS

THIS AMENDMENT (this "Amendment"), effective as of August 1, 2006 (the "Effective Date")(the terms of which originally were effective as of November 1, 2004), 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"), but only to the extent the Interconnection Agreements referenced directly below were not already amended to address the same intercarrier compensation (including, without limitation, reciprocal compensation), interconnection architecture and related matters set forth herein. Attachment 1 hereto lists, to the best of the Parties' knowledge, the Interconnection Agreements in effect as of the Effective Date (the original listing having been of Interconnection Agreements in effect as of November 1, 2004). 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 August 1, 2006, 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 Attachment 2 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 or as of November 1, 2004 if an Interconnection Agreement was effective at that time) 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 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.

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
By:	By:
Printed: Stephen G. Huels	Printed: Jeffrey A. Masoner
Title: Vice President Global Access Management	Title: Vice President – Interconnection Services Policy & Planning
Date: July 6, 2006	Date: July 6 2006

Attachment 1 Interconnection Agreements Between The Parties as of August 1, 2006

Attachment 1 to Amendment to Interconnection Agreements				
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Intercon	nection Agreements Bety	veen The Parties a	s of August 1	2006
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STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	ACC INTERCONN	ECTION AGREEMEN	TS	
Massachusetts	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 25, 1997 by and between NEW ENGLAND TELEPHONE AND TELEPHONE AND TELEGRAPH COMPANY and ACC NATIONAL TELECOM CORP. FOR MASSACHUSETTS	Verizon New England Inc., d/b/a Verizon Massachusetts, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic - Massachusetts ACC National Telecom Corp.	Effective 6/25/97	Amendment 3
		I ECTION AGREEMEN	 TS	
New York	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 by and between VERIZON NEW YORK INC. and ACC CORP.	Verizon New York Inc. ACC Corp.	Effective 8/01/06	Amendment 1

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER **ACC INTERCONNECTION AGREEMENTS** Amendment 3 Washington, DC INTERCONNECTION **Effective** Verizon AGREEMENT UNDER Washington, DC 6/8/98 **SECTIONS 251 AND 252** Inc., f/k/a Bell Atlantic -OF THE **TELECOMMUNICATIONS** Washington, D.C., **ACT OF 1996** Inc. Dated as of June 8, 1998 by and between **ACC National BELL ATLANTIC -**Telecom Corp. WASHINGTON, D.C., INC. and **ACC NATIONAL TELECOM CORP.** AT&T INTERCONNECTION AGREEMENTS California INTERCONNECTION, Verizon California **Effective** Amendment 8 1/23/97 RESALE Inc., AND UNBUNDLING f/k/a GTE AGREEMENT California Incorporated between **GTE CALIFORNIA** INCORPORATED, AT&T **Communications CONTEL OF** 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 August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER AT&T INTERCONNECTION AGREEMENTS **Assigned Agreement: Verizon New York** Amendment 3 Connecticut **Effective** 6/10/98 Inc., (ACC assigned its INTERCONNECTION d/b/a Verizon New Connecticut AGREEMENT UNDER York, f/k/a New York agreement to SECTIONS 251 AND 252 AT&T) OF THE Telephone **TELECOMMUNICATIONS** Company, **ACT OF 1996** d/b/a Bell Atlantic - New York Dated as of June 10, 1998 by and between **ACC Long NEW YORK TELEPHONE** Distance of Connecticut Corp. & TELEGRAPH COMPANY d/b/a (AT&T **BELL ATLANTIC -NEW** Communications of New England, YORK and Inc., assignee) ACC LONG DISTANCE OF CONNECTICUT CORP. FOR CONNECTICUT AT&T INTERCONNECTION AGREEMENTS **Effective** Amendment 4 Delaware **AGREEMENT Verizon Delaware** between Inc., 9/30/97 Bell Atlantic -- Delaware, f/k/a Bell Atlantic Inc. - Delaware, Inc. and AT&T Communications AT&T of Delaware, Inc. **Communications Effective Date:** of Delaware, Inc. **September 30, 1997**

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT NUMBER** AT&T INTERCONNECTION AGREEMENTS Florida INTERCONNECTION, Verizon Florida **Effective** Amendment 5 **RESALE** 8/1/97 Inc., AND UNBUNDLING f/k/a GTE Florida **AGREEMENT** Incorporated between AT&T AT&T COMMUNICATIONS OF **Communications** THE SOUTHERN of the Southern STATES, INC. States, Inc. and GTE FLORIDA INC. AT&T INTERCONNECTION AGREEMENTS Idaho **Verizon Northwest** Adoption Amendment 2 Adopted Agreement: **Effective** Inc., 7/10/01 (AT&T adopted Interconnection, Resale f/k/a GTE the terms of the and Unbundling Northwest Pathnet Agreement Incorporated agreement) Between GTE Northwest Pathnet, Inc. **INCORPORATED** (AT&T **Communications** and PATHNET, INC. of the Mountain States, Inc., adoptee) AT&T INTERCONNECTION AGREEMENTS Illinois INTERCONNECTION, Verizon North Inc., **Effective** Amendment 4 6/28/99 **RESALE** f/k/a GTE North AND UNBUNDLING Incorporated, **Verizon South AGREEMENT** among Inc.. f/k/a GTE South **GTE NORTH 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.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT NUMBER** AT&T INTERCONNECTION AGREEMENTS Indiana Amendment 2 INTERCONNECTION, Verizon North Inc., Effective f/k/a GTE North 11/24/99 RESALE AND UNBUNDLING Incorporated **AGREEMENT** Contel of the South, Inc., between **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 of Indiana, Inc. INC. and AT&T **COMMUNICATIONS OF** INDIANA, INC. AT&T INTERCONNECTION AGREEMENTS **Effective** Amendment 3 Maine Assigned Agreement: **Verizon New** England Inc., 4/7/99 INTERCONNECTION (ACC assigned its d/b/a Verizon Maine agreement Maine, AGREEMENT UNDER to AT&T) f/k/a New England SECTIONS 251 AND 252 Telephone and OF THE **TELECOMMUNICATIONS** Telegraph **ACT OF 1996** Company, Dated as of April 7, 1999 d/b/a Bell Atlantic by and between - Maine **NEW ENGLAND TELEPHONE & ACC National TELEGRAPH COMPANY** Telecom Corp. d/b/a (AT&T **BELL ATLANTIC - MAINE** Communications of New England, and **ACC NATIONAL** Inc., assignee) TELECOM CORP. AT&T INTERCONNECTION AGREEMENTS Maryland **AGREEMENT** Verizon Maryland **Effective** Amendment 4 8/1/97 between Inc., Bell Atlantic -- Maryland, f/k/a Bell Atlantic Inc. - Maryland, Inc. and **AT&T Communications** AT&T

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER of Maryland, Inc. Communications **Effective Date:** of Maryland, Inc. August 1, 1997 AT&T INTERCONNECTION AGREEMENTS Amendment 2 Massachusetts INTERCONNECTION **Verizon New Effective AGREEMENT** England Inc., 4/13/98 d/b/a Verizon Agreement between Massachusetts. **AT&T Communications** f/k/a New England of New England, Inc. and Telephone 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 Michigan **Effective Amendment 4** INTERCONNECTION, **Verizon North Inc., RESALE** f/k/a GTE North 8/3/99 AND UNBUNDLING Incorporated AGREEMENT Contel of the South, Inc., between GTE NORTH d/b/a Verizon **INCORPORATED AND North Systems CONTEL OF THE** SOUTH, INC., d/b/a GTE AT&T SYSTEMS OF MICHIGAN **Communications** of Michigan, Inc. and AT&T **COMMUNCIATIONS OF**

MICHIGAN, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER AT&T INTERCONNECTION AGREEMENTS **New Hampshire Assigned Agreement: Verizon New** Amendment 3 Effective England, Inc., 6/10/98 (ACC assigned its INTERCONNECTION d/b/a Verizon New **New Hampshire** Hampshire, AGREEMENT UNDER agreement to SECTIONS 251 AND 252 f/k/a New England AT&T) OF THE Telephone and **TELECOMMUNICATIONS Telegraph ACT OF 1996** Company, d/b/a Bell Atlantic Dated as of June 10, 1998 - New Hampshire by and between **NEW ENGLAND ACC National TELEPHONE &** Telecom Corp. **TELEGRAPH COMPANY** (AT&T **Communications** d/b/a **BELL ATLANTIC - NEW** of New England, HAMPSHIRE Inc., assignee) and ACC NATIONAL TELECOM CORP. AT&T INTERCONNECTION AGREEMENTS Amendment 4 **New Jersey AGREEMENT** Verizon New **Effective** between Jersey Inc., 9/15/97 (AT&T **Bell Atlantic -- New** f/k/a Bell Atlantic Communications - New Jersey, Inc. Jersey, Inc. of New Jersey, and Inc., assigned its **AT&T Communications** AT&T agreement to of New Jersey, Inc. Communications **Effective Date:** of New Jersey, AT&T **Communications September 15, 1997** Inc. (AT&T Communications of New Jersey, of New Jersey, L.P.) L.P., assignee)

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT NUMBER** AT&T INTERCONNECTION AGREEMENTS **New York Verizon New York** INTERCONNECTION Effective Amendment 1 AGREEMENT UNDER Inc. 8/01/06 SECTIONS 251 AND 252 AT&T OF THE **Communications TELECOMMUNICATIONS ACT OF 1996** of New York, Inc. 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 2/9/99 RESALE Inc., f/k/a GTE South AND UNBUNDLING 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 Ohio Verizon North Inc., **Effective Amendment 4** INTERCONNECTION, 12/30/98 RESALE f/k/a GTE North AND UNBUNDLING Incorporated **AGREEMENT** between AT&T **GTE NORTH** Communications of Ohio, Inc. INCORPORATED and AT&T **COMMUNICATIONS OF** OHIO, INC. AT&T INTERCONNECTION AGREEMENTS Oregon INTERCONNECTION, **Verizon Northwest Effective Amendment 3 RESALE** 1/27/99 Inc.,

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

EXACT TITLE OF ICA			THIS		
EXACT TITLE OF TOA	NAMES OF PARTIES	EFFECTIVE DATE	AMENDMENT IS AMENDMENT NUMBER		
AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	f/k/a GTE Northwest Incorporated AT&T Communications of the Pacific Northwest, Inc.				
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	Verizon Pennsylvania Inc., f/k/a Bell Atlantic – Pennsylvania, Inc. TCG – Pittsburgh (AT&T Communications of Pennsylvania, Inc., adoptee)	Adoption Effective 4/29/02	Amendment 2		
AT&T INTERCONNECTION AGREEMENTS					
INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. and AT&T	Verizon North Inc., f/k/a GTE North Incorporated AT&T Communications of Pennsylvania, Inc.	Effective 10/12/99	Amendment 4		
	AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC. AT&T INTERCONN 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 AT&T INTERCONN INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. and	AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC. AT&T INTERCONNECTION AGREEMEN 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 AT&T INTERCONNECTION AGREEMEN INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. and AT&T COMMUNICATIONS OF Northwest Incorporated AT&T Communications of Pennsylvania, Inc., adoptee) Verizon Pennsylvania, Inc., adoptee) Verizon North Inc., f/k/a GTE North Incorporated AT&T Communications of Pennsylvania, Inc. f/k/a GTE North Incorporated	AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC. AT&T INTERCONNECTION AGREEMENTS Adopted Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 Dy and between BELL ATLANTIC - PENNSYLVANIA, INC. and TCG - PITTSBURGH AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. and AT&T COMMUNICATIONS OF AT&T COMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - PENNSYLVANIA, INC. and TCG - PITTSBURGH AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. and AT&T COMMUNICATIONS OF		

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT** NAMES OF **EFFECTIVE** STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT NUMBER** AT&T INTERCONNECTION AGREEMENTS Rhode Island **Verizon New Effective Assigned Agreement:** Amendment 3 England, Inc. 4/7/99 INTERCONNECTION d/b/a Verizon (ACC assigned 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. AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION, **South Carolina** Verizon South **Effective** Amendment 2 7/14/00 RESALE Inc.. f/k/a GTE South AND UNBUNDLING 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 **Texas** INTERCONNECTION, **GTE Southwest** Effective Amendment 3 RESALE Incorporated, 6/6/97 AND UNBUNDLING d/b/a Verizon Southwest **AGREEMENT** between **GTE SOUTHWEST** AT&T **INCORPORATED AND** Communications CONTEL OF TEXAS, INC. of Texas, L.P.,

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER f/k/a AT&T and AT&T Communications **COMMUNICATIONS OF** of the Southwest, THE SOUTHWEST, INC. Inc. AT&T INTERCONNECTION AGREEMENTS **Assigned Agreement: Verizon New Effective** Amendment 3 Vermont England Inc... 6/10/98 (ACC assigned its INTERCONNECTION d/b/a Verizon Vermont Vermont. AGREEMENT UNDER agreement to SECTIONS 251 AND 252 f/k/a New England AT&T) OF THE Telephone and **TELECOMMUNICATIONS** Telegraph **ACT OF 1996** Company, d/b/a Bell Atlantic Dated as of June 10, Vermont 1998 by and between **BELL ATLANTIC -ACC National VERMONT** Telecom Corp. and (AT&T ACC NATIONAL Communications TELECOM CORP. of New England, Inc., assignee) AT&T INTERCONNECTION AGREEMENTS Virginia INTERCONNECTION Verizon Virginia **Effective** Amendment 3 (former Bell AGREEMENT UNDER 10/8/02 Inc. 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 VERIZON VIRGINIA INC. and AT&T **COMMUNICATIONS OF** VIRGINIA, INC. AT&T INTERCONNECTION AGREEMENTS Virginia Verizon South INTERCONNECTION. **Effective** Amendment 2 (former GTE) RESALE Inc., 5/28/99

f/k/a GTE South

Incorporated

AND UNBUNDLING

AGREEMENT

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

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STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	between GTE SOUTH INCORPORATED and AT&T COMMUNICATIONS OF VIRGINIA, INC.	AT&T Communications of Virginia, Inc.		
	AT&T INTERCONN	IECTION AGREEMEN		
Washington	INTERCONNECTION, RESALE AND UNBUNDLING	Verizon Northwest Inc., f/k/a GTE	Effective 9/25/97	Amendment 3
	AGREEMENT	Northwest		
	between	Incorporated		
	GTE NORTHWEST			
	INCORPORATED	AT&T		
	and	Communications		
	AT&T	of the Pacific		
	COMMUNICATIONS OF	Northwest, Inc.		
	THE PACIFIC			
	NORTHWEST, INC.			
AT&T INTERCONNECTION AGREEMENTS				
Washington, DC	AGREEMENT	Verizon	Effective	Amendment 4
	between	Washington, DC	8/25/97	
	Bell Atlantic	Inc.,		
	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.		

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT** NAMES OF **EFFECTIVE** STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT NUMBER** AT&T INTERCONNECTION AGREEMENTS **West Virginia** Adopted Agreement: **Verizon West** Amendment 3 Adoption Virginia Inc., **Effective** MCImetro/Bell Atlantic f/k/a Bell Atlantic 2/10/99 (AT&T adopted the terms of the - West Virginia, INTERCONNECTION **MCImetro** AGREEMENT 1997 Inc. agreement) MCImetro/Bell Atlantic **MCImetro Access** Interconnection **Transmission** Agreement between Services, Inc. **MCImetro Access** (AT&T **Transmission Services, Communications** Inc. ("MCIm") and Bell of West Virginia, Atlantic-West Virginia, Inc., adoptee) Inc. AT&T INTERCONNECTION AGREEMENTS Wisconsin INTERCONNECTION. Verizon North Inc... **Effective** Amendment 2 2/5/99 RESALE f/k/a GTE North 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: Inc., **Effective** (TCG Los INTERCONNECTION. f/k/a GTE 6/10/98 Angeles adopted **RESALE AND** California the terms of the UNBUNDLING Incorporated **MCImetro AGREEMENT** agreement) **MCImetro Access** BETWEEN **Transmission GTE CALIFORNIA INCORPORATED** Services, Inc. **AND** (Teleport **MCImetro ACCESS** Communications TRANSMISSION Group, Inc. Los SERVICES, INC. Angeles, adoptee) TCG INTERCONNECTION AGREEMENTS

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

				THIS AMENDMENT	
STATE	EXACT TITLE OF ICA	NAMES OF	EFFECTIVE	IS	
OTATE	270.001 11122 01 107.	PARTIES	DATE	AMENDMENT	
				NUMBER	
California	Adopted Agreement:	Verizon California	Adoption	Amendment 6	
		Inc.,	Effective		
(TCG San Diego	INTERCONNECTION,	f/k/a GTE	6/10/98		
adopted the	RESALE AND	California			
terms of the	UNBUNDLING	Incorporated			
MCImetro	AGREEMENT BETWEEN	MCImetro Access			
agreement)	GTE CALIFORNIA	Transmission			
	INCORPORATED	Services, Inc.			
	AND	(Teleport			
	MCImetro ACCESS	Communications			
	TRANSMISSION	Group Inc., San			
	SERVICES, INC.	Diego, adoptee)			
	,	z.ogo, aaoptoo,			
	TCG INTERCONN	ECTION AGREEMEN	TS		
California	Adopted Agreement:	Verizon California	Adoption	Amendment 6	
		Inc.,	Effective		
(TCG San	INTERCONNECTION,	f/k/a GTE	6/10/98		
Francisco	RESALE AND	California			
adopted the	UNBUNDLING	Incorporated			
terms of the	AGREEMENT	MOI			
MCImetro	BETWEEN	MCImetro Access			
agreement)	GTE CALIFORNIA	Transmission			
	INCORPORATED AND	Services, Inc.			
	MCImetro ACCESS	(Teleport Communications			
	TRANSMISSION	Group, Inc. San			
	SERVICES, INC.	Francisco,			
		adoptee)			
	TCG INTERCONN	ECTION AGREEMEN	TS	<u> </u>	
Delaware	INTERCONNECTION	Verizon Delaware	Effective	Amendment 8	
	AGREEMENT UNDER	Inc.,	9/13/96		
	SECTIONS 251 AND 252	f/k/a Bell Atlantic			
	OF THE	 Delaware, Inc. 			
	TELECOMMUNICATIONS				
	ACT OF 1996	TCG Delaware			
	Dated as of September	Valley, Inc.,			
	13, 1996	f/k/a Eastern			
	by and between	TeleLogic			
	BELL ATLANTIC-	Corporation			
	DELAWARE, INC. and				
	allu				

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER **EASTERN TELELOGIC** CORPORATION TCG INTERCONNECTION AGREEMENTS Verizon Florida Adoption Florida Adopted Agreement: **Amendment 4 Effective** Inc., (TCG adopted the INTERCONNECTION, f/k/a GTE Florida 3/6/98 terms of the Incorporated RESALE AT&T agreement) AND UNBUNDLING AT&T **AGREEMENT Communications** between AT&T of the Southern **COMMUNICATIONS OF** States, Inc. (TCG THE SOUTHERN South Florida, STATES, INC. adoptee) and GTE FLORIDA INC. TCG INTERCONNECTION AGREEMENTS Illinois Adoption Amendment 2 Adopted Agreement: Verizon North Inc., f/k/a GTE North **Effective** (TCG adopted the INTERCONNECTION, Incorporated, 6/2/04 terms of the **Verizon South** RESALE AT&T agreement) AND UNBUNDLING Inc.. **AGREEMENT** f/k/a GTE South among Incorporated **GTE NORTH INCORPORATED, GTE** AT&T SOUTH Communications INCORPORATED, d/b/a of Illinois, Inc. (TCG Chicago and **GTE SYSTEMS OF** TCG Illinois, **ILLINOIS** adoptee) and AT&T **COMMUNICATIONS OF** ILLINOIS, INC. TCG INTERCONNECTION AGREEMENTS Indiana Verizon North Inc., Adoption Amendment 2 **Adopted Agreement:** f/k/a GTE North **Effective** (TCG adopted the INTERCONNECTION, Incorporated 5/21/03 terms of the RESALE Contel of the AT&T agreement) AND UNBUNDLING South, Inc., **AGREEMENT** d/b/a Verizon

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

interconnection rigide ments between the faithes as of ragast 1, 2000					
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER	
	between GTE NORTH INCORPORATED AND CONTEL OF THE SOUTH, INC., d/b/a GTE SYSTEMS OF INDIANA, INC. and AT&T COMMUNICATIONS OF INDIANA, INC.	AT&T Communications of Indiana, Inc. (TCG Indianapolis, adoptee)			
	TCG INTERCONN	ECTION AGREEMEN	TS		
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	Verizon Maryland Inc., f/k/a Bell Atlantic – Maryland, Inc. TCG – Maryland	Effective 2/3/97	Amendment 5	

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT** NAMES OF **EFFECTIVE** STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS INTERCONNECTION **Verizon New** Massachusetts Effective Amendment 4 AGREEMENT UNDER England Inc., 10/29/97 d/b/a Verizon SECTIONS 251 AND 252 OF THE Massachusetts, **TELECOMMUNICATIONS** f/k/a New England **ACT OF 1996** Telephone and Dated as of October 29. Telegraph 1997 Company, d/b/a Bell Atlantic by and between **BELL ATLANTIC-**- Massachusetts **MASSACHUSETTS** and Teleport **TELEPORT** Communications-COMMUNICATIONS Boston, Inc., BOSTON f/k/a Teleport Communications **Boston** TCG INTERCONNECTION AGREEMENTS Michigan **Adopted Agreement:** Verizon North Inc., **Adoption** Amendment 4 f/k/a GTE North **Effective** (TCG adopted the INTERCONNECTION. 11/24/99 Incorporated terms of the RESALE AT&T agreement) AND UNBUNDLING AT&T AGREEMENT **Communications** between of Michigan, Inc. **GTE NORTH** (Teleport **INCORPORATED AND** Communications **CONTEL OF THE Group Inc./TCG** 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., Agreement: **Effective** 6/18/02 (TCG adopted the d/b/a Verizon New terms of the INTERCONNECTION Hampshire. f/k/a New England AT&T agreement, AGREEMENT UNDER originally SECTIONS 251 AND 252 Telephone and

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER	
assigned to AT&T by ACC)	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 TELECOM CORP.	Telegraph Company, d/b/a Bell Atlantic - New Hampshire ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee, TCG New Hampshire, Inc., adoptee)			
		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 TC Systems, Inc.	INTERCONNECTION 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.	Verizon New Jersey Inc., f/k/a Bell Atlantic - New Jersey, Inc. Teleport Communications New York, f/k/a TC Systems, Inc.	Effective 2/3/97	Amendment 5	

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER and TC SYSTEMS, INC. TCG INTERCONNECTION AGREEMENTS New York Verizon New York Amendment 1 INTERCONNECTION **Effective** Inc., AGREEMENT UNDER 8/01/2006 SECTIONS 251 AND 252 f/k/a New York OF THE Telephone **TELECOMMUNICATIONS** Company **ACT OF 1996** by and between Teleport **VERIZON NEW YORK Communications** INC. Group Inc. and **TELEPORT** COMMUNICATIONS **GROUP INC.** TCG INTERCONNECTION AGREEMENTS **North Carolina** Adopted Agreement: **Verizon South** Adoption Amendment 2 **Effective** Inc., (TCG adopted the INTERCONNECTION, f/k/a GTE South 12/8/00 terms of the **RESALE** Incorporated AT&T agreement) AND UNBUNDLING **AGREEMENT** AT&T between Communications of the Southern AT&T COMMUNICATIONS OF States, Inc. (TCG THE SOUTHERN of the Carolinas, Inc., adoptee) STATES, INC. and **GTE SOUTH INCORPORATED**

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT NUMBER** TCG INTERCONNECTION AGREEMENTS Ohio **Adopted Agreement:** Adoption Amendment 2 Verizon North Inc., f/k/a GTE North **Effective** (TCG adopted the INTERCONNECTION, Incorporated 6/2/04 terms of the **RESALE** AT&T agreement) AND UNBUNDLING AT&T Communications **AGREEMENT** between of Ohio, Inc. (TCG **GTE NORTH** Ohio, Inc., adoptee) INCORPORATED and AT&T **COMMUNICATIONS OF** OHIO, INC. TCG INTERCONNECTION AGREEMENTS Oregon **Adopted Agreement: Verizon Northwest** Adoption **Amendment 3 Effective** Inc.. (TCG adopted the 4/23/99 INTERCONNECTION, f/k/a GTE terms of the RESALE Northwest AT&T agreement) AND UNBUNDLING Incorporated **AGREEMENT** between AT&T Communications **GTE NORTHWEST INCORPORATED** of the Pacific 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 August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS Verizon Amendment 3 Pennsylvania INTERCONNECTION Effective Pennsylvania Inc., (former Bell AGREEMENT UNDER 2/3/97 Atlantic) f/k/a Bell Atlantic SECTIONS 251 AND 252 - Pennsylvania, OF THE **TCG Pittsburgh TELECOMMUNICATIONS** Inc. **ACT OF 1996** Dated as of February 3, **TCG Pittsburgh** 1997 by and between **BELL ATLANTIC -**PENNSYLVANIA, INC. and TCG - PITTSBURGH Pennsylvania INTERCONNECTION Verizon **Effective** Amendment 4 (former Bell Pennsylvania Inc., 9/13/96 AGREEMENT UNDER Atlantic) f/k/a Bell Atlantic SECTIONS 251 AND 252 OF THE - Pennsylvania, Eastern **TELECOMMUNICATIONS** Inc. TeleLogic **ACT OF 1996** Dated as of September TCG Delaware 13, 1996 Valley, Inc., f/k/a Eastern by and between **BELL ATLANTIC-**TeleLogic PENNSYLVANIA, INC. Corporation and **EASTERN TELELOGIC** CORPORATION

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT** NAMES OF **EFFECTIVE** STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT NUMBER** TCG INTERCONNECTION AGREEMENTS Adopted Agreement: Amendment 4 **Pennsylvania** Verizon North Inc., Adoption (former GTE) f/k/a GTE North **Effective** INTERCONNECTION, 1/26/00 Incorporated (TCG adopted the RESALE terms of the AND UNBUNDLING AT&T AT&T agreement) **AGREEMENT** Communications between of Pennsylvania. GTE NORTH, INC. Inc. (Teleport **Communications** and AT&T **Group Inc./TCG COMMUNICATIONS OF** Pittsburgh and PENNSYLVANIA, INC. **TCG Delaware** Valley, Inc., adoptees) TCG INTERCONNECTION AGREEMENTS Rhode Island INTERCONNECTION **Verizon New Effective Amendment 4** AGREEMENT UNDER England Inc., 4/21/99 SECTIONS 251 AND 252 d/b/a Verizon OF THE Rhode Island. **TELECOMMUNICATIONS** f/k/a New England Telephone and **ACT OF 1996** Dated as of April 21, Telegraph 1999 Company, d/b/a Bell Atlantic by and between **BELL ATLANTIC-RHODE** - Rhode Island **ISLAND** TCG Rhode Island and **TCG RHODE ISLAND** TCG INTERCONNECTION AGREEMENTS **South Carolina** Adopted Agreement: **Verizon South Effective Amendment 1** Inc., 10/07/2005 (TCS adopted the f/k/a GTE South INTERCONNECTION, terms of the **RESALE** Incorporated AT&T agreement) AND UNBUNDLING **AGREEMENT** TC Systems, Inc. between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER and **GTE SOUTH INCORPORATED** TCG INTERCONNECTION AGREEMENTS Adoption **Texas** Adopted Agreement: **GTE Southwest** Amendment 3 **Effective** Incorporated, 2/20/98 (TCG adopted the INTERCONNECTION. d/b/a Verizon 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 **CONTEL OF TEXAS, INC.** and Teleport **Communications** and AT&T Houston, Inc., COMMUNICATIONS OF adoptee) THE SOUTHWEST, INC. TCG INTERCONNECTION AGREEMENTS Virginia INTERCONNECTION Verizon Virginia Effective Amendment 3 (former Bell AGREEMENT UNDER 10/8/02 Inc. Atlantic) SECTIONS 251 AND 252 f/k/a Bell Atlantic OF THE - Virginia, Inc. **TELECOMMUNICATIONS ACT OF 1996** TCG Virginia, Inc. Dated as of October 8, 2002 by and between **VERIZON VIRGINIA INC.** and TCG VIRGINIA, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS Virginia Adopted Agreement: **Verizon South** Amendment 2 Adoption (former GTE) **Effective** Inc., Interim Virginia Cof/k/a GTE South 7/22/97 (TCG adopted the **Carrier Agreement** Incorporated terms of the MCI between MFS Intelenet of Worldcom Virginia, Inc. and GTE MCI WORLDCOM agreement) South Incorporated Communications of Virginia, Inc. f/k/a MFS Intelenet of Virginia, Inc. (TCG Virginia, Inc., adoptee) TCG INTERCONNECTION AGREEMENTS Washington Adopted Agreement: **Verizon Northwest** Adoption Amendment 2 Effective Inc., (TCG adopted the INTERCONNECTION, f/k/a GTE 4/21/99 terms of the RESALE Northwest AT&T agreement) AND UNBUNDLING Incorporated **AGREEMENT** AT&T between **GTE NORTHWEST Communications INCORPORATED** of the Pacific and Northwest, Inc. AT&T (TCG Seattle, **COMMUNICATIONS OF** adoptee) THE PACIFIC NORTHWEST, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF STATE **EXACT TITLE OF ICA** IS PARTIES DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS Washington, DC INTERCONNECTION **Effective** Amendment 5 Verizon AGREEMENT UNDER Washington, DC 2/3/97 SECTIONS 251 AND 252 Inc., f/k/a Bell Atlantic OF THE **TELECOMMUNICATIONS** - Washington, **ACT OF 1996** D.C., Inc. Dated as of February 3 1997 Teleport **Communications** by and between **BELL ATLANTIC -** Washington, WASHINGTON, D.C., D.C., Inc. INC. and **TELEPORT COMMUNICATIONS -**WASHINGTON, D.C., INC. TCG INTERCONNECTION AGREEMENTS Verizon West West Virginia **Adopted Agreement:** Adoption Amendment 3 Virginia Inc., **Effective** (TCG adopted the MCImetro/Bell Atlantic f/k/a Bell Atlantic 6/15/02 terms of the - West Virginia, INTERCONNECTION **MCImetro AGREEMENT 1997** Inc. agreement) Agreement between **MCImetro Access MCImetro Access Transmission Transmission Services,** Services, LLC, Inc. and Bell Atlanticf/k/a MCImetro West Virginia, Inc. Access **Transmission** Services, Inc. (TCG Virginia, Inc., adoptee)

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **EXACT TITLE OF ICA** STATE IS PARTIES DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS Wisconsin **Adopted Agreement: Verizon North Inc.,** Adoption Amendment 2 f/k/a GTE North **Effective** (TCG adopted the INTERCONNECTION, Incorporated 11/24/03 terms of the **RESALE** AT&T agreement) AND UNBUNDLING AT&T Communications **AGREEMENT** between of Wisconsin, Inc. AT&T (TCG Milwaukee, **COMMUNICATIONS OF** Inc., adoptee) WISCONSIN, INC. and **GTE NORTH INCORPORATED**

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 August 1, 2006.
- (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.
- (l) "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 November 1, 2004 (i.e., as of the effective date of the like amendment to the predecessor Interconnection Agreement between the Parties in New York) (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 November 1, 2004 (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 AT&T had failed to satisfy any of the conditions precedent set forth in Section 2(a) above as of November 1, 2004 (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 would have been (or in the case of another carrier adopting any of the Interconnection Agreements, 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"):

- \$.0004 per MOU for traffic exchanged beginning on the Effective Date 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. 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 November 1, 2004, 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 November 1, 2004, 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. Intentionally left blank.

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.
- Except as provided in subsection (a) above with respect to Phone-to-Phone VOIP 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 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. <u>Interconnection Architecture</u>.

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 November 1, 2004 in any LATA where any of the AT&T Parties is interconnected, as of November 1, 2004, 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 November 1, 2004, 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 November 1, 2004 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 November 1, 2004 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 November 1, 2004, 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 November 1, 2004.

- Where an AT&T switch is outside the originating Verizon Tandem 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 immediately in its invoices to Verizon.

(c) <u>FCC Interconnection Architecture Rules</u>.

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) <u>New Interconnection Architecture Provisions.</u>

- (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 November 1, 2004, 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 November 1, 2004 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 November 1, 2004) 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 November 1, 2004.

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, 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. <u>Modification of Terms</u>.

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. Any such request for an amendment shall be deemed to be a request to negotiate, under Sections 251 and 252 of the Act, the rates, terms and conditions of Sections 4 and 5 of the Interconnection Agreement (as amended hereby) as well as any definitions related thereto.

Appendix A

LATAs Where Verizon and AT&T Are Not Interconnected As of August 1, 2006

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 August 1, 2006

VERIZON 3D CONDO SITES - 28 locations

Mid-Atlantic

- 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
- 3. 425 Canal Street, Lawrence, MA
- 4. 45-55 Forest Street, Portland, ME
- 5. 25 Concord Street, Manchester, NH
- 6. One Greene Street, Providence, RI
- 7. 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

- 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		
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.		

AMENDMENT

to

INTERCONNECTION AGREEMENTS

THIS AMENDMENT (this "Amendment"), effective as of August 1, 2006 (the "Effective Date"), (the terms of which originally were effective as of September 1, 2005), 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 original listing having been of Interconnection Agreements in effect as of September 1, 2005). 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 August 1, 2006, 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 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. <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, 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. <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 2</u>.
- 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	
By:	By:	
Printed: Stephen G. Huels	Printed: Jeffrey A. Masoner	
Title: Vice President Global Access Management	Title: Vice President - Interconnection Services Policy & Planning	
Date: July 6, 2006	Date: July 6, 2006	

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006				
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
ACC INTERCO	NNECTION AGREEMENTS	•	•	•
Massachusetts	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 25, 1997 by and between NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY and ACC NATIONAL TELECOM CORP. FOR MASSACHUSETTS	Verizon New England Inc., d/b/a Verizon Massachusetts, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic - Massachusetts ACC National Telecom Corp.	Effective 6/25/97	Amendment 3
ACC INTERCO	NNECTION AGREEMENTS			
New York	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 by and between VERIZON NEW YORK	Verizon New York Inc. ACC Corp.	Effective 8/01/06	Amendment 2
	INC. and ACC CORP.			

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER ACC INTERCONNECTION AGREEMENTS INTERCONNECTION Verizon Washington, Effective Washington, DC Amendment 3 AGREEMENT UNDER DC Inc., 6/8/98 SECTIONS 251 AND 252 f/k/a Bell Atlantic -Washington, D.C., OF THE **TELECOMMUNICATIONS** Inc. ACT OF 1996 Dated as of June 8, 1998 ACC National by and between Telecom Corp. BELL ATLANTIC -WASHINGTON, D.C., INC. and ACC NATIONAL TELECOM CORP. AT&T INTERCONNECTION AGREEMENTS Verizon California Amendment 8 California INTERCONNECTION, Effective 1/23/97 **RESALE** AND UNBUNDLING f/k/a GTE California Incorporated **AGREEMENT** between AT&T GTE CALIFORNIA Communications of INCORPORATED, CONTEL OF California, Inc. CALIFORNIA, INC. and AT&T COMMUNICATIONS OF

CALIFORNIA, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE AMENDMENT NUMBER AT&T INTERCONNECTION AGREEMENTS Verizon New York Connecticut Assigned Agreement: Effective Amendment 3 6/10/98 Inc., (ACC assigned its INTERCONNECTION d/b/a Verizon New Connecticut AGREEMENT UNDER York. agreement to AT&T) SECTIONS 251 AND 252 f/k/a New York Telephone Company, OF THE **TELECOMMUNICATIONS** d/b/a Bell Atlantic -ACT OF 1996 New York Dated as of June 10, 1998 by and between ACC Long Distance of Connecticut Corp. NEW YORK TELEPHONE (AT&T & TELEGRAPH Communications of COMPANY d/b/a BELL ATLANTIC -NEW New England, Inc., YORK assignee) and ACC LONG DISTANCE OF CONNECTICUT CORP. FOR CONNECTICUT AT&T INTERCONNECTION AGREEMENTS Delaware **AGREEMENT** Verizon Delaware Effective Amendment 4 9/30/97 between Inc., Bell Atlantic -- Delaware, f/k/a Bell Atlantic -Inc. Delaware, Inc. and AT&T Communications of AT&T Communications of Delaware, Inc. Effective Date: September Delaware, Inc.

30, 1997

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER AT&T INTERCONNECTION AGREEMENTS Florida INTERCONNECTION, Verizon Florida Inc., Effective Amendment 5 **RESALE** f/k/a GTE Florida 8/1/97 AND UNBUNDLING Incorporated **AGREEMENT** AT&T between Communications of AT&T **COMMUNICATIONS OF** the Southern States, THE SOUTHERN STATES, Inc. INC. and GTE FLORIDA INC. AT&T INTERCONNECTION AGREEMENTS Idaho Adopted Agreement: Verizon Northwest Adoption Amendment 2 Inc.. Effective 7/10/01 (AT&T adopted the Interconnection, Resale and f/k/a GTE Northwest terms of the Pathnet **Unbundling Agreement** Incorporated Between agreement) **GTE Northwest** Pathnet, Inc. (AT&T INCORPORATED Communications of and the Mountain States, PATHNET, INC. Inc., adoptee) AT&T INTERCONNECTION AGREEMENTS Illinois INTERCONNECTION, Verizon North Inc., Effective Amendment 4 6/28/99 **RESALE** f/k/a GTE North AND UNBUNDLING Incorporated, **AGREEMENT** Verizon South Inc., f/k/a GTE South among GTE NORTH Incorporated INCORPORATED, GTE AT&T SOUTH INCORPORATED, Communications of d/b/a GTE SYSTEMS OF Illinois, Inc. **ILLINOIS** and AT&T **COMMUNICATIONS OF**

ILLINOIS, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER AT&T INTERCONNECTION AGREEMENTS Indiana INTERCONNECTION, Verizon North Inc., Effective Amendment 2 **RESALE** f/k/a GTE North 11/24/99 AND UNBUNDLING Incorporated Contel of the South, Inc., **AGREEMENT** d/b/a Verizon North between Systems **GTE NORTH** INCORPORATED AND CONTEL OF THE SOUTH, AT&T Communications of INC., d/b/a GTE SYSTEMS OF INDIANA, Indiana, Inc. INC. and AT&T **COMMUNICATIONS OF** INDIANA, INC. AT&T INTERCONNECTION AGREEMENTS Verizon New Effective Maine Assigned Agreement: Amendment 3 4/7/99 England Inc., (ACC assigned its d/b/a Verizon Maine, INTERCONNECTION f/k/a New England Maine agreement to AGREEMENT UNDER AT&T) SECTIONS 251 AND 252 Telephone and OF THE Telegraph Company, **TELECOMMUNICATIONS** d/b/a Bell Atlantic -ACT OF 1996 Maine Dated as of April 7, 1999 by and between ACC National **NEW ENGLAND** Telecom Corp. TELEPHONE & (AT&T TELEGRAPH COMPANY Communications of New England, Inc., d/b/a **BELL ATLANTIC - MAINE** assignee) ACC NATIONAL TELECOM CORP. AT&T INTERCONNECTION AGREEMENTS AGREEMENT Verizon Maryland Maryland Effective Amendment 4 8/1/97 between f/k/a Bell Atlantic -Bell Atlantic -- Maryland, Inc. Maryland, Inc. and AT&T Communications of AT&T

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER Maryland, Inc. Communications of Effective Date: Maryland, Inc. August 1, 1997 AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION Verizon New Effective Amendment 2 Massachusetts **AGREEMENT** England Inc., 4/13/98 d/b/a Verizon Agreement between AT&T Massachusetts, Communications of New f/k/a New England England, Inc. and New Telephone and England Telephone and Telegraph Company, Telegraph Company, d/b/a d/b/a Bell Atlantic -Bell Atlantic - Massachusetts Massachusetts AT&T Communications of New England, Inc. AT&T INTERCONNECTION AGREEMENTS Michigan INTERCONNECTION, Verizon North Inc., Effective Amendment 4 **RESALE** f/k/a GTE North 8/3/99 AND UNBUNDLING Incorporated Contel of the South, AGREEMENT between Inc.. GTE NORTH d/b/a Verizon North INCORPORATED AND Systems CONTEL OF THE SOUTH, INC., d/b/a GTE AT&T SYSTEMS OF MICHIGAN Communications of and Michigan, Inc. AT&T **COMMUNCIATIONS OF**

MICHIGAN, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE AMENDMENT NUMBER AT&T INTERCONNECTION AGREEMENTS New Hampshire Assigned Agreement: Verizon New Effective Amendment 3 England, Inc., 6/10/98 (ACC assigned its INTERCONNECTION d/b/a Verizon New Hampshire, New Hampshire AGREEMENT UNDER agreement to AT&T) SECTIONS 251 AND 252 f/k/a New England Telephone and OF THE **TELECOMMUNICATIONS** Telegraph Company, ACT OF 1996 d/b/a Bell Atlantic -New Hampshire Dated as of June 10, 1998 by and between **NEW ENGLAND** ACC National TELEPHONE & Telecom Corp. TELEGRAPH COMPANY (AT&T Communications of d/b/a BELL ATLANTIC - NEW New England, Inc., **HAMPSHIRE** assignee) and ACC NATIONAL TELECOM CORP. AT&T INTERCONNECTION AGREEMENTS New Jersey **AGREEMENT** Verizon New Jersey Effective Amendment 4 9/15/97 between Inc., (AT&T f/k/a Bell Atlantic -Bell Atlantic -- New Jersey, Communications of Inc. New Jersey, Inc. New Jersey, Inc., and assigned its AT&T Communications of AT&T Communications of agreement to AT&T New Jersey, Inc. Communications of Effective Date: September New Jersey, Inc. New Jersey, L.P.) 15, 1997 (AT&T

Communications of New Jersey, L.P.,

assignee)

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION New York Verizon New York Effective Amendment 2 AGREEMENT UNDER 8/01/06 SECTIONS 251 AND 252 OF THE AT&T **TELECOMMUNICATIONS** Communications of ACT OF 1996 New York, Inc. by and between VERIZON NEW YORK INC. and AT&T **COMMUNICATIONS OF** NEW YORK, INC. AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION, Verizon South Inc., North Carolina Effective Amendment 2 2/9/99 f/k/a GTE South **RESALE** AND UNBUNDLING Incorporated **AGREEMENT** between AT&T AT&T Communications of **COMMUNICATIONS OF** the Southern States. THE SOUTHERN STATES, Inc. INC. and **GTE SOUTH INCORPORATED** AT&T INTERCONNECTION AGREEMENTS Ohio INTERCONNECTION, Verizon North Inc., Effective Amendment 4 RESALE f/k/a GTE North 12/30/98 AND UNBUNDLING Incorporated AGREEMENT AT&T between Communications of **GTE NORTH INCORPORATED** Ohio, Inc. and AT&T **COMMUNICATIONS OF** OHIO, INC. AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION, Oregon Verizon Northwest Effective Amendment 3 1/27/99 **RESALE** Inc.,

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	f/k/a GTE Northwest Incorporated AT&T Communications of the Pacific Northwest, Inc.		
	NECTION AGREEMENTS	T	Τ	T
Pennsylvania (former Bell Atlantic) (AT&T adopted the terms of the TCG 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	Verizon Pennsylvania Inc., f/k/a Bell Atlantic – Pennsylvania, Inc. TCG – Pittsburgh (AT&T Communications of Pennsylvania, Inc., adoptee)	Adoption Effective 4/29/02	Amendment 2
	NECTION AGREEMENTS			
Pennsylvania (former GTE)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. and AT&T COMMUNICATIONS OF PENNSYLVANIA, INC.	Verizon North Inc., f/k/a GTE North Incorporated AT&T Communications of Pennsylvania, Inc.	Effective 10/12/99	Amendment 4

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT** NAMES OF **EFFECTIVE STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER AT&T INTERCONNECTION AGREEMENTS Rhode Island Assigned Agreement: Verizon New Effective Amendment 3 England, Inc. 4/7/99 (ACC assigned its INTERCONNECTION d/b/a Verizon Rhode Rhode Island AGREEMENT UNDER Island. agreement to AT&T) SECTIONS 251 AND 252 f/k/a New England Telephone and OF THE **TELECOMMUNICATIONS** Telegraph Company, ACT OF 1996 d/b/a Bell Atlantic -Dated as of April 7, 1999 Rhode Island by and between **NEW ENGLAND ACC** National TELEPHONE AND Telecom Corp. TELEGRAPH COMPANY (AT&T Communications of d/b/a BELL ATLANTIC -New England, Inc., RHODE ISLAND assignee) and ACC NATIONAL TELECOM CORP. AT&T INTERCONNECTION AGREEMENTS South Carolina INTERCONNECTION, Verizon South Inc., Effective Amendment 2 **RESALE** f/k/a GTE South 7/14/00 AND UNBUNDLING Incorporated **AGREEMENT** between AT&T AT&T Communications of **COMMUNICATIONS OF** the Southern States, THE SOUTHERN STATES, Inc. INC. and **GTE SOUTH** INCORPORATED AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION, GTE Southwest Effective Amendment 3 Texas Incorporated, 6/6/97 **RESALE** d/b/a Verizon AND UNBUNDLING Southwest **AGREEMENT** between GTE SOUTHWEST AT&T INCORPORATED AND Communications of CONTEL OF TEXAS, INC. Texas, L.P.,

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 **THIS AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT NUMBER** f/k/a AT&T and AT&T Communications of **COMMUNICATIONS OF** the Southwest, Inc. THE SOUTHWEST, INC. AT&T INTERCONNECTION AGREEMENTS Assigned Agreement: Verizon New Effective Amendment 3 Vermont England Inc., 6/10/98 (ACC assigned its INTERCONNECTION d/b/a Verizon Vermont agreement Vermont, AGREEMENT UNDER f/k/a New England to AT&T) SECTIONS 251 AND 252 OF THE Telephone and Telegraph Company, **TELECOMMUNICATIONS** ACT OF 1996 d/b/a Bell Atlantic -Dated as of June 10, 1998 Vermont by and between **BELL ATLANTIC -ACC** National **VERMONT** Telecom Corp. and (AT&T ACC NATIONAL Communications of TELECOM CORP. New England, Inc., assignee) AT&T INTERCONNECTION AGREEMENTS Virginia INTERCONNECTION Verizon Virginia Inc. Effective Amendment 3 (former Bell AGREEMENT UNDER f/k/a Bell Atlantic -10/8/02 Atlantic) SECTIONS 251 AND 252 Virginia, Inc. OF THE **TELECOMMUNICATIONS** AT&T Communications of ACT OF 1996 Dated as of October 8, 2002 Virginia, Inc. by and between VERIZON VIRGINIA INC. and AT&T **COMMUNICATIONS OF** VIRGINIA, INC. AT&T INTERCONNECTION AGREEMENTS Verizon South Inc., Virginia INTERCONNECTION, Effective Amendment 2 (former GTE) **RESALE** f/k/a GTE South 5/28/99 AND UNBUNDLING Incorporated **AGREEMENT** between AT&T

Communications of

GTE SOUTH

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT** NAMES OF **EFFECTIVE STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER INCORPORATED Virginia, Inc. and AT&T **COMMUNICATIONS OF** VIRGINIA, INC. AT&T INTERCONNECTION AGREEMENTS INTERCONNECTION, Verizon Northwest Effective Amendment 3 Washington **RESALE** Inc.. 9/25/97 AND UNBUNDLING f/k/a GTE Northwest **AGREEMENT** Incorporated between GTE NORTHWEST AT&T Communications of INCORPORATED the Pacific and AT&T Northwest, Inc. **COMMUNICATIONS OF** THE PACIFIC NORTHWEST, INC. AT&T INTERCONNECTION AGREEMENTS Washington, DC **AGREEMENT** Verizon Washington, Effective Amendment 4 between DC Inc.. 8/25/97 Bell Atlantic -- Washington, f/k/a Bell Atlantic -DC, Inc. Washington, D.C., and Inc. AT&T Communications of Washington, DC, Inc. AT&T Effective Date: August 25, Communications of

Washington, DC, Inc.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER AT&T INTERCONNECTION AGREEMENTS Verizon West West Virginia Adopted Agreement: Adoption Amendment 3 Virginia Inc., Effective (AT&T adopted the MCImetro/Bell Atlantic f/k/a Bell Atlantic -2/10/99 terms of the INTERCONNECTION West Virginia, Inc. MCImetro AGREEMENT 1997 MCImetro Access agreement) MCImetro/Bell Atlantic Transmission Interconnection Agreement Services, Inc. (AT&T between MCImetro Access Communications of Transmission Services, Inc. West Virginia, Inc., ("MCIm") and Bell Atlanticadoptee) West Virginia, Inc. AT&T INTERCONNECTION AGREEMENTS Wisconsin INTERCONNECTION. Verizon North Inc.. Effective Amendment 2 2/5/99 **RESALE** f/k/a GTE North AND UNBUNDLING Incorporated **AGREEMENT** AT&T between Communications of AT&T **COMMUNICATIONS OF** Wisconsin, Inc. WISCONSIN, INC. and GTE NORTH INCORPORATED TCG INTERCONNECTION AGREEMENTS Verizon California California Adopted Agreement: Adoption Amendment 6 Effective Inc.. 6/10/98 (TCG Los Angeles INTERCONNECTION, f/k/a GTE California RESALE AND adopted the terms of Incorporated the MCImetro UNBUNDLING agreement) AGREEMENT MCImetro Access **BETWEEN** Transmission GTE CALIFORNIA Services, Inc. INCORPORATED (Teleport AND Communications MCImetro ACCESS Group, Inc. Los TRANSMISSION Angeles, adoptee) SERVICES, INC. TCG INTERCONNECTION AGREEMENTS Verizon California California Adopted Agreement: Adoption Amendment 6 Effective Inc.,

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

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

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 **THIS AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS Florida Adopted Agreement: Verizon Florida Inc., Adoption Amendment 4 f/k/a GTE Florida Effective (TCG adopted the INTERCONNECTION, Incorporated 3/6/98 terms of the AT&T **RESALE** agreement) AND UNBUNDLING AT&T **AGREEMENT** Communications of between the Southern States, AT&T Inc. (TCG South COMMUNICATIONS OF Florida, adoptee) THE SOUTHERN STATES, INC. and GTE FLORIDA INC. TCG INTERCONNECTION AGREEMENTS Illinois Amendment 2 Adopted Agreement: Verizon North Inc., Adoption f/k/a GTE North Effective (TCG adopted the INTERCONNECTION, Incorporated, 6/2/04 terms of the AT&T Verizon South Inc., **RESALE** f/k/a GTE South agreement) AND UNBUNDLING **AGREEMENT** Incorporated among GTE NORTH AT&T Communications of INCORPORATED, GTE SOUTH INCORPORATED, Illinois, Inc. (TCG Chicago and TCG d/b/a GTE SYSTEMS OF Illinois, adoptee) **ILLINOIS** and AT&T COMMUNICATIONS OF ILLINOIS, INC. TCG INTERCONNECTION AGREEMENTS Indiana Adopted Agreement: Verizon North Inc., Adoption Amendment 2 f/k/a GTE North Effective (TCG adopted the Incorporated 5/21/03 INTERCONNECTION, terms of the AT&T Contel of the South, **RESALE** agreement) AND UNBUNDLING Inc., d/b/a Verizon North **AGREEMENT** between Systems **GTE NORTH** INCORPORATED AND AT&T

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	CONTEL OF THE SOUTH, INC., d/b/a GTE SYSTEMS OF INDIANA, INC. and AT&T COMMUNICATIONS OF INDIANA, INC.	Communications of Indiana, Inc. (TCG Indianapolis, adoptee)		
	NNECTION AGREEMENTS		T	_
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	Verizon Maryland Inc., f/k/a Bell Atlantic – Maryland, Inc. TCG – Maryland	Effective 2/3/97	Amendment 5
Tag NEED go	THE COLOR A CORES COLOR			
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	Verizon New England Inc., d/b/a Verizon Massachusetts, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Massachusetts Teleport Communications- Boston, Inc., f/k/a Teleport Communications Boston	Effective 10/29/97	Amendment 4
TCG INTERCO	NNECTION AGREEMENTS	DOSTOIL		
Michigan	Adopted Agreement:	Verizon North Inc., f/k/a GTE North	Adoption Effective	Amendment 4

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
(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 COMMUNCIATIONS OF MICHIGAN, INC.	Incorporated AT&T Communications of Michigan, Inc. (Teleport Communications Group Inc./TCG Detroit, adoptee)	11/24/99	
	ECTION AGREEMENTS		1	1
New Hampshire (TCG adopted the terms of the AT&T agreement, originally assigned to AT&T by ACC)	Adoption of 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 & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - NEW HAMPSHIRE and ACC NATIONAL TELECOM CORP.	Verizon New 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, TCG New Hampshire, Inc., adoptee)	Adoption Effective 6/18/02	Amendment 3

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS INTERCONNECTION New Jersey Verizon New Jersey Effective Amendment 5 AGREEMENT UNDER 9/13/96 Eastern TeleLogic SECTIONS 251 AND 252 f/k/a Bell Atlantic -New Jersey, Inc. OF THE **TELECOMMUNICATIONS** ACT OF 1996 TCG Delaware Dated as of September 13, Valley, Inc., 1996 f/k/a Eastern by and between TeleLogic BELL ATLANTIC-NEW Corporation JERSEY, INC. and EASTERN TELELOGIC CORPORATION New Jersey INTERCONNECTION Verizon New Jersey Effective Amendment 5 2/3/97 AGREEMENT UNDER Inc., TC Systems, Inc. SECTIONS 251 AND 252 f/k/a Bell Atlantic -New Jersey, Inc. OF THE

Teleport

Inc.

New York, f/k/a TC Systems,

Communications

TELECOMMUNICATIONS

Dated as of February 3, 1997

BELL ATLANTIC - NEW

ACT OF 1996

by and between

JERSEY, INC.

TC SYSTEMS, INC.

and

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT** NAMES OF **EFFECTIVE STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS New York INTERCONNECTION Verizon New York Effective Amendment 2 AGREEMENT UNDER 8/01/2006 SECTIONS 251 AND 252 f/k/a New York Telephone Company OF THE **TELECOMMUNICATIONS** ACT OF 1996 Teleport by and between Communications VERIZON NEW YORK Group Inc. INC. and TELEPORT COMMUNICATIONS GROUP INC. TCG INTERCONNECTION AGREEMENTS North Carolina Verizon South Inc., Adopted Agreement: Adoption Amendment 2 f/k/a GTE South Effective (TCG adopted the INTERCONNECTION, Incorporated 12/8/00 terms of the AT&T **RESALE** agreement) AT&T AND UNBUNDLING Communications of **AGREEMENT** between the Southern States, AT&T Inc. (TCG of the **COMMUNICATIONS OF** Carolinas, Inc., THE SOUTHERN STATES, adoptee) INC. and **GTE SOUTH** INCORPORATED

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT** NAMES OF **EFFECTIVE STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS Ohio Adopted Agreement: Verizon North Inc., Adoption Amendment 2 f/k/a GTE North Effective Incorporated (TCG adopted the INTERCONNECTION, 6/2/04 terms of the AT&T **RESALE** agreement) AND UNBUNDLING AT&T **AGREEMENT** Communications of between Ohio, Inc. (TCG GTE NORTH Ohio, Inc., adoptee) INCORPORATED and AT&T **COMMUNICATIONS OF** OHIO, INC. TCG INTERCONNECTION AGREEMENTS Verizon Northwest Oregon Adopted Agreement: Adoption Amendment 3 Effective (TCG adopted the INTERCONNECTION, f/k/a GTE Northwest 4/23/99 terms of the AT&T Incorporated **RESALE** agreement) AND UNBUNDLING AT&T **AGREEMENT** Communications of between GTE NORTHWEST the Pacific Northwest, Inc. (TCG INCORPORATED and Oregon, adoptee) AT&T **COMMUNICATIONS OF** THE PACIFIC

NORTHWEST, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER TCG INTERCONNECTION AGREEMENTS INTERCONNECTION Verizon Pennsylvania Pennsylvania Effective Amendment 3 (former Bell AGREEMENT UNDER 2/3/97 Atlantic) SECTIONS 251 AND 252 f/k/a Bell Atlantic – Pennsylvania, Inc. OF THE TCG Pittsburgh **TELECOMMUNICATIONS** ACT OF 1996 TCG Pittsburgh Dated as of February 3, 1997 by and between BELL ATLANTIC -PENNSYLVANIA, INC. and TCG - PITTSBURGH Pennsylvania Verizon Pennsylvania Effective INTERCONNECTION Amendment 4 (former Bell 9/13/96 AGREEMENT UNDER Inc., Atlantic) SECTIONS 251 AND 252 f/k/a Bell Atlantic -OF THE Pennsylvania, Inc. Eastern TeleLogic TELECOMMUNICATIONS ACT OF 1996 TCG Delaware Dated as of September 13, Valley, Inc., f/k/a Eastern 1996 by and between TeleLogic Corporation **BELL ATLANTIC-**PENNSYLVANIA, INC. EASTERN TELELOGIC

CORPORATION

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE AMENDMENT NUMBER TCG INTERCONNECTION AGREEMENTS Pennsylvania Adopted Agreement: Verizon North Inc., Adoption Amendment 4 (former GTE) f/k/a GTE North Effective INTERCONNECTION, Incorporated 1/26/00 (TCG adopted the **RESALE** terms of the AT&T AND UNBUNDLING AT&T agreement) AGREEMENT Communications of between Pennsylvania, Inc. GTE NORTH, INC. (Teleport Communications and AT&T Group Inc./TCG **COMMUNICATIONS OF** Pittsburgh and TCG PENNSYLVANIA, INC. Delaware Valley, Inc., adoptees) TCG INTERCONNECTION AGREEMENTS Rhode Island Verizon New INTERCONNECTION Effective Amendment 4 AGREEMENT UNDER England Inc.. 4/21/99 d/b/a Verizon Rhode SECTIONS 251 AND 252 OF THE Island, **TELECOMMUNICATIONS** f/k/a New England ACT OF 1996 Telephone and Dated as of April 21, 1999 Telegraph Company, by and between d/b/a Bell Atlantic -BELL ATLANTIC-RHODE Rhode Island **ISLAND** TCG Rhode Island and TCG RHODE ISLAND TCG INTERCONNECTION AGREEMENTS South Carolina Adopted Agreement: Verizon South Inc., Effective Amendment 2 f/k/a GTE South 10/07/2005 (TCS adopted the INTERCONNECTION, Incorporated terms of the AT&T **RESALE** agreement) AND UNBUNDLING TC Systems, Inc. AGREEMENT between AT&T **COMMUNICATIONS OF** THE SOUTHERN STATES, INC. and

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT EFFECTIVE** NAMES OF **STATE EXACT TITLE OF ICA** IS **PARTIES** DATE **AMENDMENT** NUMBER GTE SOUTH INCORPORATED TCG INTERCONNECTION AGREEMENTS Adopted Agreement: GTE Southwest Texas Adoption Amendment 3 Effective Incorporated, (TCG adopted the INTERCONNECTION, d/b/a Verizon 2/20/98 Southwest terms of the AT&T **RESALE** agreement) AND UNBUNDLING **AGREEMENT** AT&T Communications of between GTE SOUTHWEST the Southwest, Inc. INCORPORATED AND (TCG Dallas and CONTEL OF TEXAS, INC. Teleport Communications and AT&T Houston, Inc., **COMMUNICATIONS OF** adoptee) THE SOUTHWEST, INC. TCG INTERCONNECTION AGREEMENTS Virginia INTERCONNECTION Verizon Virginia Inc. Effective Amendment 3 (former Bell f/k/a Bell Atlantic -AGREEMENT UNDER 10/8/02 Atlantic) SECTIONS 251 AND 252 Virginia, Inc. OF THE **TELECOMMUNICATIONS** TCG Virginia, Inc. ACT OF 1996 Dated as of October 8, 2002 by and between VERIZON VIRGINIA INC. TCG VIRGINIA, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006 THIS **AMENDMENT** NAMES OF **EFFECTIVE STATE EXACT TITLE OF ICA** IS **PARTIES** DATE AMENDMENT NUMBER TCG INTERCONNECTION AGREEMENTS Adopted Agreement: Virginia Verizon South Inc., Adoption Amendment 2 (former GTE) f/k/a GTE South Effective Interim Virginia Co-Carrier Incorporated 7/22/97 (TCG adopted the Agreement between MFS terms of the MCI Intelenet of Virginia, Inc. and MCI WORLDCOM Worldcom GTE South Incorporated Communications of agreement) Virginia, Inc. f/k/a MFS Intelenet of Virginia, Inc. (TCG Virginia, Inc., adoptee) TCG INTERCONNECTION AGREEMENTS Washington Verizon Northwest Adopted Agreement: Adoption Amendment 2 Effective Inc.. 4/21/99 (TCG adopted the INTERCONNECTION, f/k/a GTE Northwest terms of the AT&T Incorporated **RESALE** AND UNBUNDLING agreement) AT&T **AGREEMENT** Communications of between GTE NORTHWEST the Pacific INCORPORATED Northwest, Inc. (TCG Seattle, adoptee) and AT&T **COMMUNICATIONS OF** THE PACIFIC

NORTHWEST, INC.

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	1B - \$14.21/Month
Start	
	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

Unbundled Loops – Florida

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1 - \$12.00/Month
	2 - \$16.18/Month
	3 - \$27.54/Month
2 Wire Digital Loop	Density Cell:
	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	Density Cell: 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:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.00/Month
	2 - \$11.37/Month
	3 - \$15.41/Month
	4 - \$24.32/Month
	4 - \$24.32/Month
ISDN BRI Loop	Density Cell:
	1 - \$13.30/Month
	2 - \$12.93/Month
	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

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
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

Onbundied Loops – Maine	
Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 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

Unbundled Loops – Nevada

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

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	Density Cell: 1 - \$12.13/Month 2 - \$13.74/Month 3 - \$15.14/Month
Customer Specified Signaling - 2-Wire	Density Cell: 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	Density Cell: 1A - \$11.93/Month 1B - \$16.70/Month 2 - \$22.70/Month
Customer Specified Signaling - 2-Wire Ground Start	<u>Density Cell</u> : 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	Density Cell: 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:
	1 - \$60.39/Month
	2 - \$116.97/Month
	3 - \$151.28/Month

Unbundled Loops – Ohio

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$15.73/Month
	Ψ101/0/10101
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

Unbundled Loops - Pennsylvania (Verizon North Inc.)

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	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:
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:	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

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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:
	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: 1 - \$32.00/Month

Unbundled Loops – West Virginia

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Recurring Charges:			
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

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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

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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%