CCA Official Filing****1/5/2007 8:51 AM



Matilda Sanders

From: Sent: To: Cc: Subject:

terry.scobie@verizon.com Friday, January 05, 2007 8:49 AM Filings@psc.state.fl.us de.oroark@verizon.com; David Christian 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

ORIGINAL

10058-TP

Attachments:

VZ FL-ATT LD Informational Filing 1-5-07.pdf



VZ FL-ATT nformational

The attached filing is submitted on behalf of Verizon Florida LLC by

Dulaney L. O'Roark III Six Concourse Parkway Suite 600 Atlanta, Georgia 30328 (770) 284-5498 de.oroark@verizon.com

The attached .pdf document contains 91 pages - transmittal letter (2 pages), Unitary Rate Amendment (44 pages) and DS0 Loop/Resale Discount Amendment (45 pages).

(See attached file: VZ FL-ATT LD Informational Filing 1-5-07.pdf)

Terry Scobie Executive Adm. Assistant Verizon Legal Department 813-483-2610 (tel) 813-204-8870 (fax) terry.scobie@verizon.com

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FPSC-COMMISSION CLERK

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verizon

Six Concourse Parkway Suite 600 Atlanta, Georgia 30328

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

Dulaney L. O'Roark III Vice President-General Counsel, Southeast Region Legal Department

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.¹²

DOCUMENT NUMBER-DATE

00135 JAN-55

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 ("ILEC") affiliates (individually and collectively "Verizon" or the "Verizon Parties") and each of the AT&T wireline competitive local exchange carrier ("ILEC") 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 networks of 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").

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 "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 <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:

AMENDMENT NO. 1 TO NEW YORK INTERCONNECTION AGREEMENTS - PAGE 1

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 <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. Joint Work Product. 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.

AMENDMENT NO. 1 TO NEW YORK INTERCONNECTION AGREEMENTS - PAGE 2

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

AMENDMENT NO. 1 TO NEW YORK INTERCONNECTION AGREEMENTS - PAGE 3

Attachment 1

Interconnection Agreements Between The Parties as of August 1, 2006

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

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

Att	achment 1 to Amendmer	t to Interconnection	n Agreements			
Intercon	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		
	AT&T INTERCONN	ECTION AGREEMEN	TS			
Connecticut	Assigned Agreement:	Verizon New York	Effective	Amendment 3		
(ACC assigned its		Inc., d/b/a Verizon New	6/10/98			
Connecticut	AGREEMENT UNDER	York,				
agreement to	SECTIONS 251 AND 252	f/k/a New York				
AT&T)	OF THE	Telephone				
	TELECOMMUNICATIONS	Company,				
	ACT OF 1996	d/b/a Bell Atlantic				
	Dated as of June 10, 1998	– New York				
	by and between	ACC Long				
	NEW YORK TELEPHONE	Distance of				
	& TELEGRAPH	Connecticut Corp.				
	COMPANY d/b/a	(AT&T				
	BELL ATLANTIC -NEW	Communications				
	YORK	of New England,				
	ACC LONG DISTANCE	Inc., assignee)				
	OF CONNECTICUT					
	CORP.					
	FOR CONNECTICUT					
		IECTION AGREEMEN	TS			
Delaware	AGREEMENT	Verizon Delaware	Effective	Amendment 4		
	between	Inc.,	9/30/97			
	Bell Atlantic Delaware,	f/k/a Bell Atlantic				
-	Inc.	– Delaware, Inc.				
	and	ATOT				
	AT&T Communications	AT&T				
	of Delaware, Inc. Effective Date:	Communications				
	September 30, 1997	of Delaware, Inc.				
L	September 30, 1997			L		

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

Attachment 1 to Amendment to Interconnection Agreements					
Interconr	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	
	AT&T INTERCONN	ECTION AGREEMEN	TS		
Indiana	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED AND CONTEL OF THE	Verizon North Inc., f/k/a GTE North Incorporated Contel of the South, Inc., d/b/a Verizon North Systems	Effective 11/24/99	Amendment 2	
	SOUTH, INC., d/b/a GTE SYSTEMS OF INDIANA, INC. and AT&T COMMUNICATIONS OF INDIANA, INC.	AT&T Communications of Indiana, Inc.	70		
		ECTION AGREEMEN		Amondreant 2	
Maine	Assigned Agreement:	Verizon New England Inc.,	Effective 4/7/99	Amendment 3	
(ACC assigned its Maine agreement to AT&T)	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 7, 1999 by and between NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - MAINE and ACC NATIONAL TELECOM CORP.	d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee)			
		ECTION AGREEMEN			
Maryland	AGREEMENT between Bell Atlantic Maryland, Inc. and AT&T Communications	Verizon Maryland Inc., f/k/a Bell Atlantic – Maryland, Inc. AT&T	Effective 8/1/97	Amendment 4	

Att	achment 1 to Amendmer	nt to Interconnectio	n Agreements	;
Intercon	nection Agreements Betw	veen The Parties a	s of August 1	, 2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	of Maryland, Inc. Effective Date: August 1, 1997	Communications of Maryland, Inc.	T	
Massachusetts	AT&T INTERCONN INTERCONNECTION AGREEMENT Agreement between AT&T Communications of New England, Inc. and New England Telephone and Telegraph Company, d/b/a Bell Atlantic – 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 AT&T Communications of New England,	TS Effective 4/13/98	Amendment 2
Michigan	AT&T INTERCONN 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.	Inc. IECTION AGREEMEN Verizon North Inc., f/k/a GTE North Incorporated Contel of the South, Inc., d/b/a Verizon North Systems AT&T Communications of Michigan, Inc.	TS Effective 8/3/99	Amendment 4

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

At	tachment 1 to Amendmer	it to Interconnection	n Agreements	6
Intercon	nection Agreements Betw	veen The Parties as	s of August 1	, 2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE	THIS AMENDMEN IS
				AMENDMEN NUMBER
and the second		ECTION AGREEMEN	TS	
New York	INTERCONNECTION	Verizon New York	Effective	Amendment
New TORK	AGREEMENT UNDER	Inc.	8/01/06	Amendment
	SECTIONS 251 AND 252	ino.	0/01/00	
	OF THE	AT&T		•
	TELECOMMUNICATIONS	Communications		1
	ACT OF 1996	of New York, Inc.		
	by and between			
	VERIZON NEW YORK			
	INC.			
	and			
	AT&T			
	COMMUNICATIONS OF			
	NEW YORK, INC.			
	AT&T INTERCONN	ECTION AGREEMEN		
North Carolina	INTERCONNECTION,	Verizon South	Effective	Amendment
	RESALE	Inc.,	2/9/99	
	AND UNBUNDLING	f/k/a GTE South		
	AGREEMENT	Incorporated		
	between			
	AT&T	AT&T		
	COMMUNICATIONS OF	Communications		
	THE SOUTHERN	of the Southern		
	STATES, INC.	States, Inc.		
	and			
	GTE SOUTH			
			TO	<u> </u>
		ECTION AGREEMEN	Effective	Amendment
Ohio	INTERCONNECTION, RESALE	Verizon North Inc., f/k/a GTE North	12/30/98	Amenument
	AND UNBUNDLING	Incorporated	12/30/90	
	AGREEMENT	meorporated		
	between	AT&T		
	GTE NORTH	Communications		
	INCORPORATED	of Ohio, Inc.		
	and			
	AT&T			
	COMMUNICATIONS OF			
	OHIO, INC.	1		
		ECTION AGREEMEN	TS	
Oregon	INTERCONNECTION,	Verizon Northwest	Effective	Amendmen
~	RESALE	Inc.,	1/27/99	

Attachment 1 to Amendment to Interconnection Agreements					
Interconnection Agreements Between The Parties as of August 1, 2006					
THIS					
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	AMENDMENT IS AMENDMENT	
	AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T	f/k/a GTE Northwest Incorporated AT&T Communications of the Pacific		NUMBER	
	COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	Northwest, Inc.			
		ECTION AGREEMEN			
Pennsylvania (former Bell Atlantic) (AT&T adopted	Adopted Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252	Verizon Pennsylvania Inc., f/k/a Bell Atlantic – Pennsylvania, Inc.	Adoption Effective 4/29/02	Amendment 2	
the terms of the TCG agreement)	OF THE TELECOMMUNICATIONS ACT OF 1996	TCG – Pittsburgh (AT&T			
	Dated as of February 3, 1997 by and between BELL ATLANTIC - PENNSYLVANIA, INC. and	Communications of Pennsylvania, Inc., adoptee)			
	TCG - PITTSBURGH				
- Demonstration		ECTION AGREEMEN			
Pennsylvania (former GTE)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT	Verizon North Inc., f/k/a GTE North Incorporated	Effective 10/12/99	Amendment 4	
	between GTE NORTH, INC. and AT&T COMMUNICATIONS OF PENNSYLVANIA, INC.	AT&T Communications of Pennsylvania, Inc.			

Attachment 1 to Amendment to Interconnection Agreements						
Intercon	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		
		ECTION AGREEMEN	те	NUMBER		
Rhode Island	Assigned Agreement:	Verizon New	Effective	Amendment 3		
KIIOUE ISIAIIU	Assigned Agreement.	England, Inc.	4/7/99	Amendment		
(ACC assigned its Rhode Island agreement to AT&T)	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE	d/b/a Verizon Rhode Island, f/k/a New England Telephone and				
	TELECOMMUNICATIONS	Telegraph				
	ACT OF 1996	Company,				
	Dated as of April 7, 1999	d/b/a Bell Atlantic				
	by and between NEW ENGLAND	– Rhode Island				
	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 INTERCONN	IECTION AGREEMEN	TS			
South Carolina	INTERCONNECTION,	Verizon South	Effective	Amendment 2		
	RESALE	Inc.,	7/14/00			
	AND UNBUNDLING	f/k/a GTE South				
	AGREEMENT	Incorporated				
	between					
	AT&T	AT&T				
		Communications				
	THE SOUTHERN	of the Southern				
	STATES, INC.	States, Inc.				
	and GTE SOUTH					
	INCORPORATED					
		ECTION AGREEMEN	TS	L		
Texas	INTERCONNECTION,	GTE Southwest	Effective	Amendment 3		
	RESALE	Incorporated,	6/6/97			
	AND UNBUNDLING	d/b/a Verizon				
	AGREEMENT	Southwest				
	between					
	GTE SOUTHWEST	AT&T				
	INCORPORATED AND	Communications				
	CONTEL OF TEXAS, INC.	of Texas, L.P.,		L		

Att	achment 1 to Amendmer	nt to Interconnectio	n Agreements	5
Intercon	nection Agreements Betw	veen The Parties a	s of August 1	, 2006
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energy and the states of		al de Prasie de Calendar		AMENDME
STATE	EXACT TITLE OF ICA	NAMES OF	EFFECTIVE	IS
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A CARLER OF A CARLES				
	and	f/k/a AT&T		NUMBEI
	AT&T	Communications		
	COMMUNICATIONS OF	of the Southwest,		
	THE SOUTHWEST, INC.	Inc.		
		ECTION AGREEMEN		
Vermont	Assigned Agreement:	Verizon New	Effective	Amendme
		England Inc.,	6/10/98	
(ACC assigned its	INTERCONNECTION	d/b/a Verizon		
Vermont	AGREEMENT UNDER	Vermont,		
agreement to	SECTIONS 251 AND 252	f/k/a New England		
AT&T)	OF THE	Telephone and		
,	TELECOMMUNICATIONS	Telegraph		
	ACT OF 1996	Company,		
	Dated as of June 10,	d/b/a Bell Atlantic		
	1998	– Vermont		
	by and between	- vermont		
	BELL ATLANTIC -	ACC National		
	VERMONT	Telecom Corp.		
	and	(AT&T		
	ACC NATIONAL	Communications		
	TELECOM CORP.	of New England,		
		Inc., assignee)		
		ECTION AGREEMEN		
Virginia	INTERCONNECTION	Verizon Virginia	Effective	Amendme
(former Bell	AGREEMENT UNDER	Inc.	10/8/02	
Atlantic)	SECTIONS 251 AND 252	f/k/a Bell Atlantic		
	OF THE	– Virginia, Inc.		
	TELECOMMUNICATIONS			
	ACT OF 1996	AT&T		
	Dated as of October 8,	Communications		
	2002	of Virginia, Inc.		1
	by and between			
	VERIZON VIRGINIA INC.			
	and			
	AT&T			
	COMMUNICATIONS OF			ļ
	VIRGINIA, INC.			
		LECTION AGREEMEN	т	.1
Virginia	INTERCONNECTION,	Verizon South	Effective	Amendme
(former GTE)	RESALE	Inc.,	5/28/99	
		f/k/a GTE South	5/20/33	
	AGREEMENT	Incorporated		
		Incornorated		1

Atta	achment 1 to Amendmer	t to Interconnection	n Agreements	
Intercon	nection Agreements Betv	veen The Parties a	s of August 1.	2006
			<u> </u>	
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.		
		IECTION AGREEMEN		
Washington	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	Verizon Northwest Inc., f/k/a GTE Northwest Incorporated AT&T Communications of the Pacific Northwest, Inc.	Effective 9/25/97	Amendment 3
		ECTION AGREEMEN		
Washington, DC	AGREEMENT between Bell Atlantic Washington, DC, Inc. and AT&T Communications of Washington, DC, Inc. Effective Date: August 25, 1997	Verizon Washington, DC Inc., f/k/a Bell Atlantic – Washington, D.C., Inc. AT&T Communications of Washington, DC, Inc.	Effective 8/25/97	Amendment 4

Atta	achment 1 to Amendmer	nt to Interconnection	n Agreements)
Intercon	nection Agreements Betw	veen The Parties a	s of August 1,	2006
				ระดีษณฑิตรีที่สามาระบบการการการการการการการการการการการการการก
and the second second		Alleren andre services and a service and a ser	2007.WD-4-4.6	THIS
STATE	EXACT TITLE OF ICA	NAMES OF	EFFECTIVE	AMENDMENT
SIAIE	EXACT TITLE OF ICA	PARTIES	DATE	AMENDMENT
			Section and the section	NUMBER
	AT&T INTERCONN	ECTION AGREEMEN	TS	
West Virginia	Adopted Agreement:	Verizon West	Adoption	Amendment 3
		Virginia Inc.,	Effective	
(AT&T adopted	MCImetro/Bell Atlantic	f/k/a Bell Atlantic	2/10/99	
the terms of the	INTERCONNECTION	– West Virginia,		
MCImetro	AGREEMENT 1997	Inc.		
agreement)				
	MCImetro/Bell Atlantic	MCImetro Access		
	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)		
· · · · · · · · · · · · · · · · · · ·				
Wisconsin		ECTION AGREEMEN		A
wisconsin	INTERCONNECTION,	Verizon North Inc.,	Effective	Amendment 2
		f/k/a GTE North	2/5/99	
	AND UNBUNDLING AGREEMENT	Incorporated		
	between	AT&T		
	AT&T	Communications		
	COMMUNICATIONS OF	of Wisconsin, Inc.		
	WISCONSIN, INC.			
	and			
	GTE NORTH			
	INCORPORATED			
		ECTION AGREEMEN		
California	Adopted Agreement:	Verizon California	Adoption	Amendment 6
		Inc.,	Effective	1
(TCG Los	INTERCONNECTION,	f/k/a GTE	6/10/98	
Angeles adopted	RESALE AND	California		
the terms of the	UNBUNDLING	Incorporated		
MCImetro	AGREEMENT			
agreement)	BETWEEN	MCImetro Access		
		Transmission		
	INCORPORATED AND	Services, Inc.		
	MCImetro ACCESS	(Teleport Communications		
	TRANSMISSION	Group, Inc. Los		
	SERVICES, INC.	Angeles, adoptee)	1	
I		ECTION AGREEMEN	LTS	1
		ECTION AGREEWEN	10	

Atta	achment 1 to Amendmen	t to Interconnection	n Agreements	
Interconr	nection Agreements Betw	veen The Parties as	s of August 1,	2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
California	Adopted Agreement:	Verizon California	Adoption	Amendment 6
(TCG San Diego adopted the terms of the MCImetro agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT BETWEEN GTE CALIFORNIA	Inc., f/k/a GTE California Incorporated MCImetro Access Transmission	Effective 6/10/98	
	INCORPORATED AND MCImetro ACCESS TRANSMISSION SERVICES, INC.	Services, Inc. (Teleport Communications Group Inc., San Diego, adoptee)		
		ECTION AGREEMEN	TS	
California	Adopted Agreement:	Verizon California Inc.,	Adoption Effective	Amendment 6
(TCG San Francisco adopted the terms of the	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT	f/k/a GTE California Incorporated	6/10/98	
MCImetro agreement)	BETWEEN GTE CALIFORNIA INCORPORATED AND MCImetro ACCESS TRANSMISSION	MCImetro Access Transmission Services, Inc. (Teleport Communications Group, Inc. San		
	SERVICES, INC.	Francisco, adoptee)		
Delaware	TCG INTERCONN INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE	ECTION AGREEMEN Verizon Delaware Inc., f/k/a Bell Atlantic – Delaware, Inc.	Effective 9/13/96	Amendment 8
	TELECOMMUNICATIONS ACT OF 1996 Dated as of September 13, 1996 by and between BELL ATLANTIC- DELAWARE, INC. and	TCG Delaware Valley, Inc., f/k/a Eastern TeleLogic Corporation		

Att	achment 1 to Amendme	nt to Interconnectio	n Agreements	\$
Intercon	nection Agreements Bet	ween The Parties a	s of August 1	, 2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT
	EASTERN TELELOGIC CORPORATION			NUMBER
			TO	
Florida	Adopted Agreement:	IECTION AGREEMEN Verizon Florida	Adoption	Amendment 4
(TCG adopted the	INTERCONNECTION,	Inc., f/k/a GTE Florida	Effective 3/6/98	Amenument 4
terms of the	RESALE	Incorporated		
AT&T agreement)	AND UNBUNDLING AGREEMENT	AT&T		
	between	Communications		
	AT&T COMMUNICATIONS OF	of the Southern		
	THE SOUTHERN	States, Inc. (TCG South Florida,		
	STATES, INC.	adoptee)		
	and			
	GTE FLORIDA INC.			
		ECTION AGREEMEN	·····	· · · · · · · · · · · · · · · · · · ·
Illinois	Adopted Agreement:	Verizon North Inc., f/k/a GTE North	Adoption Effective	Amendment 2
(TCG adopted the	INTERCONNECTION,	Incorporated,	6/2/04	
terms of the AT&T agreement)	RESALE AND UNBUNDLING	Verizon South Inc.,		
Ald agreement	AGREEMENT	f/k/a GTE South		
	among GTE NORTH	Incorporated		
	INCORPORATED, GTE	AT&T		
	SOUTH	Communications		
	INCORPORATED, d/b/a	of Illinois, Inc.		
	GTE SYSTEMS OF	(TCG Chicago and		
	ILLINOIS and	TCG Illinois, adoptee)		
	AT&T	auopieej		
	COMMUNICATIONS OF			
	ILLINOIS, INC.			
		ECTION AGREEMENT		
Indiana	Adopted Agreement:	Verizon North Inc., f/k/a GTE North	Adoption Effective	Amendment 2
(TCG adopted the	INTERCONNECTION,	Incorporated	5/21/03	
terms of the		Contel of the		
AT&T agreement)	AND UNBUNDLING AGREEMENT	South, Inc., d/b/a Verizon		
	AGREEMENT	dibia verizon		L

Attachment 1 to Amendment to Interconnection Agreements				
Intercon	nection Agreements Betv	veen The Parties a	s of August 1	2006
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.	North Systems AT&T Communications of Indiana, Inc. (TCG Indianapolis, adoptee)		
		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

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At	tachment 1 to Amendme	nt to Interconnectio	n Agreements	3
Intercon	nection Agreements Betw	ween The Parties a	s of August 1	, 2006
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STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDME IS AMENDME
		ECTION AGREEMEN	те	NUMBER
Massachusetts	INTERCONNECTION	Verizon New	Effective	Amendmen
	AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of October 29, 1997 by and between BELL ATLANTIC- MASSACHUSETTS	England Inc., d/b/a Verizon Massachusetts, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Massachusetts	10/29/97	
	and TELEPORT COMMUNICATIONS BOSTON	Teleport Communications- Boston, Inc., f/k/a Teleport Communications Boston		
		ECTION AGREEMEN	TS	
Michigan (TCG adopted the terms of the AT&T agreement)	Adopted 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.	Verizon North Inc., f/k/a GTE North Incorporated AT&T Communications of Michigan, Inc. (Teleport Communications Group Inc./TCG Detroit, adoptee)	Adoption Effective 11/24/99	Amendmen
		ECTION AGREEMEN	rs	L
New Hampshire (TCG adopted the terms of the	Adoption of Assigned Agreement: INTERCONNECTION	Verizon New England Inc., d/b/a Verizon New Hampshire,	Adoption Effective 6/18/02	Amendmen
AT&T agreement, originally	AGREEMENT UNDER SECTIONS 251 AND 252	f/k/a New England Telephone and		

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AMENDMENT TO INTERCONNECTION AGREEMENTS - PAGE 20

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Att	achment 1 to Amendmer	nt to Interconnectio	n Agreements	
Intercon	nection Agreements Betw	veen The Parties a	s 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	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)	•	
	TELECOM CORP.	. ,		
	· · · · · · · · · · · · · · · · · · ·	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

Att	achment 1 to Amendmen	it to Interconnection	n Agreements	3
Intercon	nection Agreements Betw	veen The Parties a	s of August 1	, 2006
			······	
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
o <u>a han an a</u>	and			
	TC SYSTEMS, INC.			
		ECTION AGREEMEN		
New York	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996	Verizon New York Inc., f/k/a New York Telephone Company	Effective 8/01/2006	Amendment 1
	by and between VERIZON NEW YORK INC. and TELEPORT COMMUNICATIONS GROUP INC.	Teleport Communications Group Inc.		
		ECTION AGREEMEN	TS	
North Carolina (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING	Verizon South Inc., f/k/a GTE South Incorporated	Adoption Effective 12/8/00	Amendment 2
	AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and GTE SOUTH INCORPORATED	AT&T Communications of the Southern States, Inc. (TCG of the Carolinas, Inc., adoptee)		

Atta	achment 1 to Amendmer	nt to Interconnection	n Agreements	;
Interconr	nection Agreements Betv	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
	TCG INTERCONN	ECTION AGREEMENT		
Ohio	Adopted Agreement:	Verizon North Inc., f/k/a GTE North	Adoption Effective	Amendment 2
(TCG adopted the terms of the	INTERCONNECTION, RESALE	Incorporated	6/2/04	
AT&T agreement)	AND UNBUNDLING AGREEMENT	AT&T Communications		
	between GTE NORTH	of Ohio, Inc. (TCG Ohio, Inc.,		
	INCORPORATED and	adoptee)		
	AT&T COMMUNICATIONS OF OHIO, INC.			
[]		ECTION AGREEMEN	rs	1
Oregon	Adopted Agreement:	Verizon Northwest Inc.,	Adoption Effective	Amendment 3
(TCG adopted the terms of the	INTERCONNECTION, RESALE	f/k/a GTE Northwest	4/23/99	
AT&T agreement)	AND UNBUNDLING AGREEMENT	Incorporated		
	between GTE NORTHWEST	AT&T Communications		
	INCORPORATED	of the Pacific		
	and AT&T	Northwest, Inc. (TCG Oregon,		
	COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	adoptee)		
······································			· · · · · · · · · · · · · · · · · · ·	

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

Att	achment 1 to Amendmer	nt to Interconnectio	n Agreements	;
	and	Communications		<u> </u>
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE	THIS AMENDMENT IS AMENDMENT NUMBER
	TCG INTERCONN	ECTION AGREEMEN	TS	
Pennsylvania (former GTE)	Adopted Agreement: INTERCONNECTION,	Verizon North Inc., f/k/a GTE North Incorporated	Adoption Effective 1/26/00	Amendment 4
(TCG adopted the terms of the AT&T agreement)	RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. AT&T COMMUNICATIONS OF PENNSYLVANIA, INC.	AT&T Communications of Pennsylvania, Inc. (Teleport Group Inc./TCG Pittsburgh and TCG Delaware Valley, Inc., adoptees)	1120/00	
	TCG INTERCONN	ECTION AGREEMEN	TS	I
Rhode Island	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 21, 1999 by and between BELL ATLANTIC-RHODE ISLAND and TCG RHODE ISLAND	Verizon New England Inc., d/b/a Verizon Rhode Island, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Rhode Island TCG Rhode Island ECTION AGREEMEN	Effective 4/21/99	Amendment 4
South Carolina	Adopted Agreement:	Verizon South	Effective	Amendment 1
(TCS adopted the terms of the AT&T agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T	f/k/a GTE South Incorporated TC Systems, Inc.	10/07/2005	
	COMMUNICATIONS OF THE SOUTHERN STATES, INC.			

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Att	achment 1 to Amendmer	nt to Interconnectio	n Agreements	5
I	AGREEMENT	Тата		
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE	THIS AMENDMENT IS AMENDMENT NUMBER
	and GTE SOUTH INCORPORATED			
	TCG INTERCONN	ECTION AGREEMEN	TS	
Texas (TCG adopted the terms of the	Adopted Agreement: INTERCONNECTION, RESALE	GTE Southwest Incorporated, d/b/a Verizon Southwest	Adoption Effective 2/20/98	Amendment 3
AT&T agreement)	AND UNBUNDLING Detween	Communications		
	INCORPORATED AND CONTEL OF TEXAS, INC. and	Inc. (TCG Dallas and Teleport Communications		
	AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.	Houston, Inc., adoptee)		
		ECTION AGREEMEN		
Virginia (former Bell Atlantic)	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS	Verizon Virginia Inc. f/k/a Bell Atlantic – Virginia, Inc.	Effective 10/8/02	Amendment 3
	ACT OF 1996 Dated as of October 8, 2002 by and between VERIZON VIRGINIA INC.	TCG Virginia, Inc.		
	TCG VIRGINIA INC. and TCG VIRGINIA, INC.			

Att	achment 1 to Amendmen	it to Interconnection	n Agreements	5
		f/k/a MFS Intelenet		
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	TCG INTERCONN	ECTION AGREEMEN	TS	
Virginia (former GTE) (TCG adopted the	Adopted Agreement: Interim Virginia Co- Carrier Agreement	Verizon South Inc., f/k/a GTE South Incorporated	Adoption Effective 7/22/97	Amendment 2
terms of the MCI Worldcom agreement)	between MFS Intelenet of Virginia, Inc. and GTE South Incorporated	MCI WORLDCOM Communications		
agroomony		of Virginia, Inc. of Virginia, Inc. (TCG Virginia, Inc., adoptee)		
	TCG INTERCONN	ECTION AGREEMEN	TS	· · · ·
Washington	Adopted Agreement:	Verizon Northwest Inc.,	Adoption Effective	Amendment 2
(TCG adopted the terms of the AT&T agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT	f/k/a GTE Northwest Incorporated	4/21/99	
	between GTE NORTHWEST INCORPORATED	AT&T Communications of the Pacific		
	and AT&T COMMUNICATIONS OF THE PACIFIC	Northwest, Inc. (TCG Seattle, adoptee)		
	NORTHWEST, INC.			

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

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

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Attachment 2

used interchangeably and the use of either indicates a mandatory requirement. The use of one

1. <u>Definitions</u>.

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 grussed in the plural shall include the singular. The words."shall" and "will" are 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 wide basis) but, for purposes of this Amendment, does not include ISP-Bound Traffic or VOIP 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-Traffic (the Parties hereby acknowledging that they shall not be deemed, by virtue of this Amendment, to have agreed for any other purpose whether Local Traffic does or does not include ISP-Bound Traffic or VOIP Traffic).

(i) "NPA/NXX Code" means area code plus the three-digit switch entity indicator (i.e., the first six digits of a ten-digit telephone number).

(j) "Tandem" or "Tandem Switch" means a physical or logical switching entity that has billing and recording capabilities and is used to connect and switch trunk circuits between and among End Office Switches and between and among End Office Switches and carriers' aggregation points, points of termination, or points of presence, and to provide Switched Exchange Access Services.

(k) "Virtual Foreign Exchange Traffic" or "V/FX Traffic" means a call to or from an End User assigned a telephone number with an NPA/NXX Code (as set forth in the LERG) associated with an exchange that is different than the exchange (as set forth in the LERG) associated with the actual physical location of such End User's station.

(1) "VOIP Traffic" means voice communications (including, for this purpose, fax transmissions and other applications, if any, of a type that may be transmitted over voicegrade communications) that are transmitted in whole or in part over packet switching facilities using Internet Protocol, but, for purposes of this Amendment, do not include ISP-Bound Traffic or Local Traffic (the Parties hereby acknowledging that they shall not be deemed, by virtue of this Amendment, to have agreed for any other purpose whether VOIP Traffic does or does not include ISP-Bound Traffic or Local Traffic). For purposes of this Amendment, VOIP Traffic also includes the foregoing communications exchanged between the Parties that are ultimately

originated by, or terminated to, a third party service provider, provided, however, that, in determining responsibility for access charges (if any) associated with VOIP Traffic pursuant to interconnection architecture: (ii) there shall be no outstanding billing disputes between 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 & plalow tegarding. 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 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. <u>Unitary Rate for ISP-Bound Traffic and Local Traffic.</u>

(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, zero (i.e. "hill and keen") and the then-applicable Unitary Pate shall continue to apply to all

> \$.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 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 annlicable.to.all.spch, traffic.above.a.five.(5).toona.() 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.

applied prospectively from the effective date of such order or law to the extent such order or law

5. <u>VOIP Traffic</u>.

(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 or law shall be ... 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 (b) 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.

exceed the applicable Tandem or End Office reciprocal compensation charges for such o. <u>Other 1 rattic</u>.

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 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)

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. Identification and Routing of Calls.

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) <u>Traffic To Which The Interconnection Architecture Applies</u>.

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.

 (\mathbf{v}) 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 selfprovisioning 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. Modification of Terms.

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

AMENDMENT NO. 2 TO NEW YORK INTERCONNECTION AGREEMENTS - PAGE 1

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 <u>Attachment 1</u> 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.

AMENDMENT NO. 2 TO NEW YORK INTERCONNECTION AGREEMENTS - PAGE 2

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

AMENDMENT NO. 2 TO NEW YORK INTERCONNECTION AGREEMENTS - PAGE 3

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of August 1, 2006

A	ttachment 1 to Amendmen	nt to Interconnectio	n Agreements	
Interco	onnection Agreements Bet	ween The Parties a	s of August 1,	2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
ACC INTERCONNE	ECTION 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 INTERCONNE	CTION AGREEMENTS	L		1
New York	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 by and between VERIZON NEW YORK INC. and	Verizon New York Inc. ACC Corp.	Effective 8/01/06	Amendment 2
	ACC CORP.	<u> </u>	<u> </u>	

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

Attachment 1 to Amendment to Inte

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	
AT&T INTERCONN	NECTION AGREEMENTS				
Connecticut (ACC assigned its Connecticut agreement to AT&T)	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 YORK TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC -NEW YORK and ACC LONG DISTANCE OF CONNECTICUT CORP. FOR CONNECTICUT	Verizon New York Inc., d/b/a Verizon New York, f/k/a New York Telephone Company, d/b/a Bell Atlantic – New York ACC Long Distance of Connecticut Corp. (AT&T Communications of New England, Inc., assignee)	Effective 6/10/98	Amendment 3	
	ECTION AGREEMENTS		1.7.00	<u> </u>	
Delaware	AGREEMENT between Bell Atlantic Delaware, Inc. and AT&T Communications of Delaware, Inc. Effective Date: September 30, 1997	Verizon Delaware Inc., f/k/a Bell Atlantic – Delaware, Inc. AT&T Communications of Delaware, Inc.	Effective 9/30/97	Amendment 4	

Attachment 1 to Amendment to Interconnection Ac

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		
AT&T INTERCON	NECTION AGREEMENTS					
Florida	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and	Verizon Florida Inc., f/k/a GTE Florida Incorporated AT&T Communications of the Southern States, Inc.	Effective 8/1/97	Amendment 5		
	GTE FLORIDA INC.	· · · · · · · · · · · · · · · · · · ·				
Idaho	Adopted Agreement:	Verizon Northwest Inc.,	Adoption Effective	Amendment 2		
(AT&T adopted the terms of the Pathnet agreement)	Interconnection, Resale and Unbundling Agreement Between GTE Northwest INCORPORATED and PATHNET, INC.	f/k/a GTE Northwest Incorporated Pathnet, Inc. (AT&T Communications of the Mountain States, Inc., adoptee)	7/10/01			
	NECTION AGREEMENTS					
Illinois	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT among GTE NORTH INCORPORATED, GTE SOUTH INCORPORATED, d/b/a GTE SYSTEMS OF ILLINOIS and AT&T COMMUNICATIONS OF	Verizon North Inc., f/k/a GTE North Incorporated, Verizon South Inc., f/k/a GTE South Incorporated AT&T Communications of Illinois, Inc.	Effective 6/28/99	Amendment 4		

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

Attachment 1 to Amendment to Interconnection Agreements

	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		
	Maryland, Inc. Effective Date: August 1, 1997	Communications of Maryland, Inc.				
AT&T INTERC	ONNECTION AGREEMENTS					
Massachusetts	INTERCONNECTION AGREEMENT Agreement between AT&T Communications of New England, Inc. and New England Telephone and Telegraph Company, d/b/a	Verizon New England Inc., d/b/a Verizon Massachusetts, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic –	Effective 4/13/98	Amendment 2		
	Bell Atlantic – Massachusetts	Massachusetts AT&T Communications of New England, Inc.				
AT&T INTERC	ONNECTION AGREEMENTS					
Michigan	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED AND CONTEL OF THE SOUTH,	Verizon North Inc., f/k/a GTE North Incorporated Contel of the South, Inc., d/b/a Verizon North Systems	Effective 8/3/99	Amendment 4		
	INC., d/b/a GTE SYSTEMS OF MICHIGAN and AT&T COMMUNCIATIONS OF MICHIGAN, INC.	AT&T Communications of Michigan, Inc.				

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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
AT&T INTERCONN New Hampshire (ACC assigned its New Hampshire agreement to AT&T)	Assigned Agreement: 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)	Effective 6/10/98	Amendment 3
AT&T INTERCONN New Jersey	AGREEMENT	Verizon New Jersey	Effective	Amendment 4
(AT&T Communications of New Jersey, Inc., assigned its agreement to AT&T Communications of New Jersey, L.P.)	between Bell Atlantic New Jersey, Inc. and AT&T Communications of New Jersey, Inc. Effective Date: September 15, 1997	Inc., f/k/a Bell Atlantic – New Jersey, Inc. AT&T Communications of New Jersey, Inc. (AT&T Communications of New Jersey, L.P., assignee)	9/15/97	

	Attachment 1 to Amendme	ent to Interconnecti	on Agreements	
Inter	connection Agreements Be	tween The Parties a	as of August 1,	2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT
AT&T INTERCO	NNECTION AGREEMENTS			NUMBER
New York	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 by and between VERIZON NEW YORK INC. and AT&T COMMUNICATIONS OF NEW YORK, INC.	Verizon New York Inc AT&T Communications of New York, Inc.	Effective 8/01/06	Amendment 2
AT&T INTERCON	NECTION AGREEMENTS	<u> </u>		I
North Carolina	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and GTE SOUTH INCORPORATED	Verizon South Inc., f/k/a GTE South Incorporated AT&T Communications of the Southern States, Inc.	Effective 2/9/99	Amendment 2
AT&T INTERCON	NECTION AGREEMENTS			······································
Ohio	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED and	Verizon North Inc., f/k/a GTE North Incorporated AT&T Communications of Ohio, Inc.	Effective 12/30/98	Amendment 4
AT&T INTEDCON	AT&T COMMUNICATIONS OF OHIO, INC. NECTION AGREEMENTS			
Oregon	INTERCONNECTION,	Verizon Northwest	Effective	Amondus+ 2
	RESALE	Inc.,	1/27/99	Amendment 3

Α	ttachment 1 to Amendme	nt to Interconnectio	n Agreements	
Interc	onnection Agreements Be	tween The Parties a	s of August 1, 2	2006
STATE	EXACT TITLE OF ICA /	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	AND UNBUNDLING AGREEMENT between	f/k/a GTE Northwest Incorporated		
	GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	AT&T Communications of the Pacific Northwest, Inc.		
AT&T INTERCON	NECTION AGREEMENTS			
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
AT&T INTERCOM Pennsylvania (former GTE)	VECTION AGREEMENTS 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

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

Attachment I to Amenument to Interconnection Agreements				
Interc	onnection Agreements Bet	ween The Parties a	s of August 1, 2	2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	and	f/k/a AT&T		
	AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.	Communications of the Southwest, Inc.		
AT&T INTERCON	NECTION AGREEMENTS	I	4	L
Vermont (ACC assigned its Vermont agreement to AT&T)	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 10, 1998 by and between BELL ATLANTIC - VERMONT and ACC NATIONAL TELECOM CORP.	Verizon New England Inc., d/b/a Verizon Vermont, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Vermont ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee)	Effective 6/10/98	Amendment 3
AT&T INTERCON	NECTION AGREEMENTS	L.,,Q.,,,,/	· · · · · · · · · · · · · · · · · · ·	
Virginia (former Bell Atlantic)	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of October 8, 2002 by and between VERIZON VIRGINIA INC. and AT&T COMMUNICATIONS OF	Verizon Virginia Inc. f/k/a Bell Atlantic – Virginia, Inc. AT&T Communications of Virginia, Inc.	Effective 10/8/02	Amendment 3
	VIRGINIA, INC.			
AT&T INTERCON Virginia	NECTION AGREEMENTS	Verizon South Inc.,	Effective	Amendment 2
(former GTE)	RESALE AND UNBUNDLING AGREEMENT between GTE SOUTH	f/k/a GTE South Incorporated AT&T Communications of	5/28/99	Amonument 2

Attachment 1 to Amendment to Interconnection Agreements

	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	
	INCORPORATED and AT&T COMMUNICATIONS OF VIRGINIA, INC.	Virginia, Inc.			
	NNECTION AGREEMENTS				
Washington	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	Verizon Northwest Inc., f/k/a GTE Northwest Incorporated AT&T Communications of the Pacific Northwest, Inc.	Effective 9/25/97	Amendment 3	
and the second	NNECTION AGREEMENTS		<u>,</u>		
Washington, DC	AGREEMENT between Bell Atlantic Washington, DC, Inc. and AT&T Communications of Washington, DC, Inc. Effective Date: August 25, 1997	Verizon Washington, DC Inc., f/k/a Bell Atlantic – Washington, D.C., Inc. AT&T Communications of Washington, DC, Inc.	Effective 8/25/97	Amendment 4	

Attachment 1 to Amendment to Interconnection Agreements				
Interco	onnection Agreements Bet	ween The Parties as	s of August 1,	2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT- NUMBER
AT&T INTERCON	NECTION AGREEMENTS		Card Decision of Storage	INUMBER
West Virginia	Adopted Agreement:	Verizon West Virginia Inc.,	Adoption Effective	Amendment 3
(AT&T adopted the terms of the MCImetro	MCImetro/Bell Atlantic INTERCONNECTION AGREEMENT 1997	f/k/a Bell Atlantic – West Virginia, Inc.	2/10/99	
agreement)	MCImetro/Bell Atlantic Interconnection Agreement between MCImetro Access	MCImetro Access Transmission Services, Inc. (AT&T Communications of		
	Transmission Services, Inc. ("MCIm") and Bell Atlantic- West Virginia, Inc.	West Virginia, Inc., adoptee)		
AT&T INTERCON	NECTION AGREEMENTS			
Wisconsin	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT	Verizon North Inc., f/k/a GTE North Incorporated	Effective 2/5/99	Amendment 2
	between AT&T COMMUNICATIONS OF WISCONSIN, INC.	AT&T Communications of Wisconsin, Inc.		
	and GTE NORTH INCORPORATED			
	ECTION AGREEMENTS			
California (TCG Los Angeles	Adopted Agreement: INTERCONNECTION,	Verizon California Inc., f/k/a GTE California	Adoption Effective 6/10/98	Amendment 6
adopted the terms of the MCImetro	RESALE AND UNBUNDLING	Incorporated	0,10,90	
agreement)	AGREEMENT BETWEEN GTE CALIFORNIA INCORPORATED	MCImetro Access Transmission Services, Inc. (Teleport		
	AND MCImetro ACCESS TRANSMISSION SERVICES, INC.	Communications Group, Inc. Los Angeles, adoptee)		
TCG INTERCONNE	ECTION AGREEMENTS	·····		· · · · · · · · · · · · · · · · · · ·
California	Adopted Agreement:	Verizon California Inc.,	Adoption Effective	Amendment 6

A	ttachment 1 to Amendme	nt to Interconnectio	Attachment 1 to Amendment to Interconnection Agreements				
Interco	onnection Agreements Be	tween The Parties a	s 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 agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT BETWEEN GTE CALIFORNIA INCORPORATED AND MCImetro ACCESS TRANSMISSION SERVICES, INC.	f/k/a GTE California Incorporated MCImetro Access Transmission Services, Inc. (Teleport Communications Group Inc., San Diego, adoptee)	6/10/98				
				••••••••••••••••••••••••••••••••••••••			
TCG INTERCONNE California	CCTION AGREEMENTS Adopted Agreement:	Verizon California	Adoption	Amendment 6			
(TCG San Francisco adopted the terms of the MCImetro agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT BETWEEN GTE CALIFORNIA INCORPORATED AND MCImetro ACCESS	Inc., f/k/a GTE California Incorporated MCImetro Access Transmission Services, Inc. (Teleport Communications Group, Inc. San	Effective 6/10/98				
	TRANSMISSION	Francisco, adoptee)					
TCC INTEDCONNE	SERVICES, INC. CTION AGREEMENTS	<u> </u>					
Delaware	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of September 13, 1996 by and between	Verizon Delaware Inc., f/k/a Bell Atlantic – Delaware, Inc. TCG Delaware Valley, Inc., f/k/a Eastern TeleLogic	Effective 9/13/96	Amendment 8			
	BELL ATLANTIC- DELAWARE, INC. and EASTERN TELELOGIC CORPORATION	Corporation					

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 INTERCONN	ECTION AGREEMENTS			•
Florida (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and GTE FLORIDA INC.	Verizon Florida Inc., f/k/a GTE Florida Incorporated AT&T Communications of the Southern States, Inc. (TCG South Florida, adoptee)	Adoption Effective 3/6/98	Amendment 4
TCG INTERCONNI	ECTION AGREEMENTS	·····		· · · · · · · · · · · · · · · · · · ·
Illinois (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT among GTE NORTH INCORPORATED, GTE SOUTH INCORPORATED, d/b/a GTE SYSTEMS OF ILLINOIS and AT&T COMMUNICATIONS OF ILLINOIS, INC.	Verizon North Inc., f/k/a GTE North Incorporated, Verizon South Inc., f/k/a GTE South Incorporated AT&T Communications of Illinois, Inc. (TCG Chicago and TCG Illinois, adoptee)	Adoption Effective 6/2/04	Amendment 2
	ECTION AGREEMENTS	· · · · · · · · · · · · · · · · · · ·		
Indiana (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED AND	Verizon North Inc., f/k/a GTE North Incorporated Contel of the South, Inc., d/b/a Verizon North Systems AT&T	Adoption Effective 5/21/03	Amendment 2

	Attachment 1 to Amendment to Interconnection Agreements					
Inter	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)				
TCG INTERCON	NECTION AGREEMENTS			L		
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		
TCG INTERCON	NECTION AGREEMENTS					
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		
	NECTION AGREEMENTS	·····				
Michigan	Adopted Agreement:	Verizon North Inc., f/k/a GTE North	Adoption Effective	Amendment 4		

Interco	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			
	CTION AGREEMENTS					
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

A	Attachment 1 to Amendment to Interconnection Agreements					
Interc	Interconnection Agreements Between The Parties as of August 1, 2006					
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	and a constant of the second	THIS AMENDMENT IS AMENDMENT NUMBER		
TCG INTERCONN	ECTION AGREEMENTS					
New Jersey Eastern TeleLogic	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252	Verizon New Jersey Inc., f/k/a Bell Atlantic –	Effective 9/13/96	Amendment 5		
	OF THE TELECOMMUNICATIONS ACT OF 1996	New Jersey, Inc. TCG Delaware				
	Dated as of September 13, 1996	Valley, Inc., f/k/a Eastern				
	by and between BELL ATLANTIC-NEW JERSEY, INC.	TeleLogic Corporation				
	and EASTERN TELELOGIC CORPORATION					
		1	· • • • • • • • • • • • • • • • • • • •			
New Jersey	INTERCONNECTION AGREEMENT UNDER	Verizon New Jersey Inc.,	Effective 2/3/97	Amendment 5		
TC Systems, Inc.	SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS	f/k/a Bell Atlantic – New Jersey, Inc.				
	ACT OF 1996 Dated as of February 3, 1997	Teleport				
	by and between BELL ATLANTIC - NEW	New York, f/k/a TC Systems,				
	JERSEY, INC. and	Inc.				
	TC SYSTEMS, INC.					

Attachment 1 to Amendment to Interconnection Agreements

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 INTERCONNI New York	ECTION AGREEMENTS INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 by and between VERIZON NEW YORK INC. and TELEPORT COMMUNICATIONS GROUP INC.	Verizon New York Inc., f/k/a New York Telephone Company Teleport Communications Group Inc.	Effective 8/01/2006	Amendment 2
TCG INTERCONN North Carolina (TCG adopted the terms of the AT&T agreement)	ECTION AGREEMENTS Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and GTE SOUTH INCORPORATED	Verizon South Inc., f/k/a GTE South Incorporated AT&T Communications of the Southern States, Inc. (TCG of the Carolinas, Inc., adoptee)	Adoption Effective 12/8/00	Amendment 2

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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 INTERCONN	ECTION AGREEMENTS			
Ohio (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED and AT&T COMMUNICATIONS OF OHIO, INC.	Verizon North Inc., f/k/a GTE North Incorporated AT&T Communications of Ohio, Inc. (TCG Ohio, Inc., adoptee)	Adoption Effective 6/2/04	Amendment 2
	ECTION AGREEMENTS			
Oregon (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	Verizon Northwest Inc., f/k/a GTE Northwest Incorporated AT&T Communications of the Pacific Northwest, Inc. (TCG Oregon, adoptee)	Adoption Effective 4/23/99	Amendment 3

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 INTERCONN	NECTION AGREEMENTS	 A Second P (Parameter Warning and CA) that an exception of the Difference of the Difference of the Difference of the Difference of the Difference of the Differe		
Pennsylvania (former Bell Atlantic) TCG Pittsburgh	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	Effective 2/3/97	Amendment 3
Pennsylvania	INTERCONNECTION	Verizon Pennsylvania	Effective	Amendment 4
(former Bell Atlantic) Eastern TeleLogic	AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of September 13, 1996 by and between BELL ATLANTIC- PENNSYLVANIA, INC. and EASTERN TELELOGIC CORPORATION	Inc., f/k/a Bell Atlantic – Pennsylvania, Inc. TCG Delaware Valley, Inc., f/k/a Eastern TeleLogic Corporation	9/13/96	

Attachment 1 to Amendment to Inte nnootio • A c . 4 4

A	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		
	ECTION AGREEMENTS		· ····			
Pennsylvania (former GTE) (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: 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. (Teleport Communications Group Inc./TCG Pittsburgh and TCG Delaware Valley, Inc., adoptees)	Adoption Effective 1/26/00	Amendment 4		
TCG INTERCONNI	ECTION AGREEMENTS					
Rhode Island	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of April 21, 1999 by and between BELL ATLANTIC-RHODE ISLAND and TCG RHODE ISLAND ECTION AGREEMENTS	Verizon New England Inc., d/b/a Verizon Rhode Island, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Rhode Island TCG Rhode Island	Effective 4/21/99	Amendment 4		
South Carolina	Adopted Agreement:	Verizon South Inc.,	Effective	Amendment 2		
(TCS adopted the terms of the AT&T agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and	f/k/a GTE South Incorporated TC Systems, Inc.	10/07/2005			

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
	GTE SOUTH INCORPORATED			
TCG INTERCONN	ECTION AGREEMENTS		· ······	
Texas (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE SOUTHWEST INCORPORATED AND CONTEL OF TEXAS, INC. and AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.	GTE Southwest Incorporated, d/b/a Verizon Southwest AT&T Communications of the Southwest, Inc. (TCG Dallas and Teleport Communications Houston, Inc., adoptee)	Adoption Effective 2/20/98	Amendment 3
TCC INTERCONN	ECTION AGREEMENTS		1	
Virginia (former Bell Atlantic)	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of October 8, 2002 by and between VERIZON VIRGINIA INC. and	Verizon Virginia Inc. f/k/a Bell Atlantic – Virginia, Inc. TCG Virginia, Inc.	Effective 10/8/02	Amendment 3
	TCG VIRGINIA, 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 INTERCONN	ECTION AGREEMENTS			11.0.10240
Virginia (former GTE) (TCG adopted the terms of the MCI Worldcom agreement)	Adopted Agreement: Interim Virginia Co-Carrier Agreement between MFS Intelenet of Virginia, Inc. and GTE South Incorporated	Verizon South Inc., f/k/a GTE South Incorporated MCI WORLDCOM Communications of Virginia, Inc. f/k/a MFS Intelenet of Virginia, Inc. (TCG Virginia, Inc., adoptee)	Adoption Effective 7/22/97	Amendment 2
	ECTION AGREEMENTS	• • • • • • • • • • • • • • • • • • •		-
Washington (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	Verizon Northwest Inc., f/k/a GTE Northwest Incorporated AT&T Communications of the Pacific Northwest, Inc. (TCG Seattle, adoptee)	Adoption Effective 4/21/99	Amendment 2

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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 in effect through May 31, 2008 and thereafter until such time as such terms are superseded by a subsequent Interconnection Agreement are superseded by a subsequent Interconnection Agreement and thereafter until such time as such terms are superseded by a subsequent Interconnection Agreement 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	<u>Density Cell</u> : 1 - \$11.00/Month 2 - \$21.87/Month

Unbundled Loops – Connecticut

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

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

Unbundled Loops – District of Columbia

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

Unbundled Loops – Delaware

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 1 - \$11.00/Month 2 - \$13.13/Month 3 - \$16.67/Month
ISDN BRI Loop	<u>Density Cell</u> : 1 - \$11.68/Month 2 - \$14.70/Month 3 - \$18.21/Month
Customer Specified Signaling - 2-Wire	<u>Density Cell</u> : 1 - \$11.00/Month 2 - \$13.13/Month 3 - \$16.67/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	<u>Density Cell</u> : 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	<u>Density Cell</u> 1 - \$12.00/Month 2 - \$16.18/Month 3 - \$27.54/Month	
2 Wire Digital Loop	<u>Density Cell</u> : 1 - \$12.00/Month 2 - \$16.18/Month 3 - \$27.54/Month	

Unbundled Loops – Idaho

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

Unbundled Loops – Illinois

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

Unbundled Loops – Indiana

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 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	<u>Density Cell</u> 1 - \$11.00/Month 2 - \$11.37/Month 3 - \$15.41/Month 4 - \$24.32/Month
ISDN BRI Loop	<u>Density Cell</u> : 1 - \$13.30/Month 2 - \$12.93/Month 3 - \$17.96/Month 4 - \$29.50/Month
Customer Specified Signaling - 2-Wire	<u>Density Cell</u> : 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	<u>Rate Group</u> A1 - \$26.62/Month A2 - \$27.27/Month B1 - \$50.22/Month B2 - \$35.35/Month

Unbundled Loops – Maine

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 1 - \$11.44/Month 2 - \$13.47/Month 3 - \$18.75/Month
ISDN BRI Loop	<u>Density Cell</u> : 1 - \$21.81/Month 2 - \$25.73/Month 3 - \$37.72/Month
Customer Specified Signaling - 2-Wire	<u>Density Cell</u> : 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 Unbundling	Density Cell: 1 - \$12.45/Month
ISDN-BRI Loop	Density Cell 1 - \$59.77/Month
ISDN-BRI Channelized Additional Cost of Unbundling	Density Cell: 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	<u>Density Cell</u> 1 - \$11.97/Month 2 - \$16.04/Month 3 - \$25.00/Month
ISDN BRI Loop	<u>Density Cell</u> : 1 - \$31.63/Month 2 - \$33.41/Month 3 - \$63.74/Month

Customer Specified Signaling - 2-Wire	<u>Density Cell</u> : 1 - \$11.97/Month 2 - \$16.04/Month 3 - \$25.00/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	<u>Density Cell</u> : 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	<u>Density Cell</u> 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	<u>Density Cell</u> : 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$11.82/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	<u>Density Cell</u> : 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$11.82/Month

Unbundled Loops – New York

Recurring Charges:	
Density Cell 1A - \$11.00/Month 1B - \$11.31/Month 2 - \$15.51/Month	
	1A - \$11.00/Month 1B - \$11.31/Month

ISDN BRI Loop	<u>Density Cell</u> : 1A - \$11.93/Month 1B - \$16.70/Month 2 - \$22.70/Month
Customer Specified Signaling - 2-Wire Ground Start	<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	<u>Density Cell</u> : 1A - \$11.00/Month 1B - \$11.31/Month 2 - \$15.51/Month

Unbundled Loops – North Carolina

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 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	<u>Density Cell</u> 1 - \$54.02/Month 2 - \$104.62/Month 3 - \$135.31/Month

2 Wire HDSL Loop	<u>Density Cell:</u> 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
2 Wire Digital Loop	Density Cell: 1 - \$15.73/Month

Unbundled Loops – Oregon

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 1 - \$14.36/Month 2 - \$25.83/Month 3 - \$50.16/Month
2 Wire Digital Loop	<u>Density Cell</u> : 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	<u>Density Cell</u> 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$12.39/Month 4 - \$22.39/Month
ISDN BRI Loop	<u>Density Cell</u> : 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$13.90/Month 4 - \$23.66/Month

Customer Specified Signaling - 2-Wire	<u>Density Cell</u> : 1 - \$13.54/Month 2 - \$16.26/Month 3 - \$19.36/Month 4 - \$28.11/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	<u>Density Cell</u> : 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	<u>Density Cell</u> 3 - \$12.39/Month 4 - \$22.39/Month
2 Wire Digital Loop	<u>Density Cell</u> : 3 - \$12.39/Month 4 - \$22.39/Month

Unbundled Loops – Rhode Island

Recurring Charges:
<u>Density Cell</u> 1 - \$11.19/Month 2 - \$15.44/Month
3 - \$19.13/Month <u>Density Cell</u> : 1 - \$24.92/Month
2 - \$31.74/Month 3 - \$28.73/Month
<u>Density Cell</u> : 1 - \$11.19/Month 2 - \$15.44/Month 3 - \$19.13/Month

2 Wire ADSL/HDSL/IDSL/SDSL Loop	<u>Density Cell</u> : 1 - \$11.19/Month 2 - \$15.44/Month 3 - \$19.13/Month	
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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	<u>Density Cell</u> 1 - \$13.63/Month 2 - \$35.45/Month 3 - \$78.77/Month
2 Wire Digital Loop	<u>Density Cell</u> : 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	<u>Density Cell</u> 1 - \$11.89/Month 2 - \$15.26/Month 3 - \$28.43/Month
ISDN BRI Loop	<u>Density Cell</u> : 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	<u>Density Cell</u> : 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	<u>Density Cell</u> 1 - \$14.99/Month 2 - \$17.94/Month
	3 - \$24.44/Month
2 Wire Digital Loop	<u>Density Cell</u> : 1 - \$14.99/Month 2 - \$17.94/Month 3 - \$24.44/Month

Unbundled Loops – Vermont

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$21.63/Month
ISDN BRI Loop	<u>Density Cell</u> : 1 - \$13.27/Month 2 - \$16.08/Month 3 - \$51.60/Month
Customer Specified Signaling - 2-Wire	<u>Density Cell</u> : 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$21.63/Month

2 Wire ADSL/HDSL/IDSL/SDSL Loop	<u>Density Cell</u> : 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$21.63/Month	
	5 * \$21.05/1000th	

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 – Washington

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

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$14.49/Month 2 - \$22.04/Month 3 - \$35.00/Month 4 - \$43.44/Month

ISDN BRI Loop	<u>Density Cell</u> : 1 - \$16.66/Month 2 - \$24.20/Month 3 - \$37.16/Month 4 - \$45.60/Month
Customer Specified Signaling - 2-Wire	<u>Density Cell</u> : 1 - \$14.49/Month 2 - \$22.04/Month 3 - \$35.00/Month 4 - \$43.44/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	<u>Density Cell</u> : 1 - \$14.49/Month 2 - \$22.04/Month 3 - \$35.00/Month 4 - \$43.44/Month

	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%

Attachment 2 to Amendment to Interconnection Agreements

Appendix B – Resale Discount Rates

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

** Includes the 5% PA Gross Receipts Tax

Attachment 2 to Amendment to Interconnection Agreements

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%	

Appendix B – Resale Discount Rates

* In WA, OS&DA services discounted at 0.6%