FILE

January 15, 2007

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PUCA

17 S. High St. Suite 610 Columbus, OH 43215

02- 356- TP-MG

Renee Jenkins, Commission Secretary Public Utilities Commission of Ohio 180 E. Broad St. Columbus, OH 43215

Re: Informational Filing Regarding Interconnection Agreement between Verizon North Inc., f/k/a GTE North Incorporated and SBC Long Distance, LLC d/b/a SBC Long Distance d/b/a AT&T Long Distance

Dear Ms. Jenkins:

Verizon North Inc., f/k/a GTE North Incorporated 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 Ohio (the "Interconnection Agreement").

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

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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 ("LEC") 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 vareline competitive local exchange carrier ("CLEC") affiliates (individually 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 achitecture and related matters set forth herein. Attachment 1 hereto lists, to the best of the Parties' knowledge, the 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)

Letter Re: SBCLD to Ohio Commission January 15, 2007 Page Two

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

If you have any questions or need additional information regarding this matter, please do not hesitate to contact me at 740-383-0490.

Sincerely,

Cassandra Colo ATE

Cassandra Cole Attachments (2)

See also the following provisions from Section 2(a) of the Unitary Rate Amendment: "... In order for the terms set forth in Sections 3 and 4 below to take effect, the following conditions precedent must be satisfied as of November 1, 2004 (i.e., as of the effective date of the like amendment to the predecessor Interconnection Agreement between the Parties in New York) (or, in the case of another carrier adopting any of the Interconnection Agreements, as of the effective date of any such adoption and with respect to such carrier and all of its CLEC affiliates):* (italics added for emphasis)

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

² See, e.g., the first paragraph of the DS0 Loop/Resale Discount Amendment: "THIS AMENDMENT (this "Amendment"), effective as of August 1, 2006 (the "Effective Date"), (the terms of which originally were effective as of September 1, 2005), amends each of the Interconnection Agreements (each, the "Agreement"; collectively, the "Interconnection Agreements") by and between each of the Verizon incumbent local exchange carrier ("ILEC") affiliates (individually and collectively "Verizon" or the "Verizon Parties") and each of the AT&T vireline 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 the Effective Date, (the original listing having been of 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. <u>Joint Work Product</u>. The Parties acknowledge that this Amendment is the joint work product of the Parties, that, for convenience, this Amendment has been drafted in final form by Verizon and that, accordingly, in the event of ambiguities in this Amendment, no inferences shall be drawn against either Party on the basis of authorship of this Amendment.

6. <u>Scope of Amendment</u>. This Amendment shall amend, modify and revise the Interconnection Agreements only to the extent set forth expressly in <u>Section 1</u> of this Amendment, and, except to the extent set forth in <u>Section 1</u> of this Amendment, the terms and provisions of the Interconnection Agreements shall remain in full force and effect after the Effective Date.

SIGNATURE PAGE

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

THE AT&T PARTIES

THE VERIZON PARTIES

By: _____

Ву: _____

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

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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

	achment 1 to Amendmen nection Agreements Betw		0	
STATE		NAMES OF PARTIES ECTION AGREEMEN	EFFECTIVE DATE	THIS AMENDMENT S AMENOMENT NUMBER
Massachusetts		Verizon New	Effective	Amendment 3
mabouonuootto	AGREEMENT UNDER SECTIONS 251 AND 252 OF THE	England Inc., d/b/a Verizon Massachusetts,	6/25/97	
	TELECOMMUNICATIONS ACT OF 1996	f/k/a New England Telephone and		
	Dated as of June 25, 1997	Telegraph Company,		ł
	by and between	d/b/a Bell Atlantic		
	NEW ENGLAND	- Massachusetts		
	TELEPHONE AND	- MUSSOVINOVIIS		
	TELEGRAPH COMPANY	ACC National		l
	and	Telecom Corp.	1	
	ACC NATIONAL		1	
	TELECOM CORP.			
	FOR MASSACHUSETTS			
	ACC INTERCONN	ECTION AGREEMEN	TS	
New York	INTERCONNECTION	Verizon New York	Effective	Amendment 1
	AGREEMENT UNDER	Inc.	8/01/06	
	SECTIONS 251 AND 252			
	OF THE	ACC Corp.		
	TELECOMMUNICATIONS			
	ACT OF 1996			
	by and between VERIZON NEW YORK			
	INC.		1	
	and ACC CORP.		ł	

Att	achment 1 to Amendmen	t to Interconnectio	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	AMENDMENT IS AMENDMENT NUMBER
		ECTION AGREEMEN		
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 Dated as of June 8, 1998	Washington, D.C., Inc. ACC National		
	by and between BELL ATLANTIC - WASHINGTON, D.C., INC.	Telecom Corp.		
	and ACC NATIONAL TELECOM CORP.			
		ECTION AGREEMEN		
California	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE CALIFORNIA INCORPORATED, CONTEL OF CALIFORNIA, INC.	Verizon California Inc., f/k/a GTE California Incorporated AT&T Communications of California, Inc.	Effective 1/23/97	Amendment 8
	and AT&T COMMUNICATIONS OF CALIFORNIA, INC.			

Atta	achment 1 to Amendmen	t to Interconnection	n Agreements	\$
Interconr	ection Agreements Betw	veen The Parties a	s of August 1	2006
	lection / greenionte Dett		o or ragaot 1	, 2000
		- Alcolo Ale Coole - Alcole -		THIS
				AMENDMENT
STATE	EXACT TITLE OF ICA	NAMES OF	EFFECTIVE	
		PARTIES	DATE	AMENDMENT
				NUMBER
	AT&T INTERCONN	ECTION AGREEMEN	TS	
Connecticut	Assigned Agreement:	Verizon New York	Effective	Amendment 3
		inc.,	6/10/98	
(ACC assigned its	INTERCONNECTION	d/b/a Verizon New	1	
Connecticut	AGREEMENT UNDER	York,		j .
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,	- New York		
	1998			
	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,		[
	and	Inc., assignee)		ł
	ACC LONG DISTANCE]	
	CORP. FOR CONNECTICUT			
		ECTION AGREEMEN	Te	l
Delaware	AGREEMENT	Verizon Delaware	Effective	Amendment 4
Delawale	between	nc.,	9/30/97	Allenument 4
	Bell Atlantic Delaware,	f/k/a Bell Atlantic -	3150131	1
	Inc.	Delaware, Inc.		
	and		}	
	AT&T Communications	AT&T		
	of Delaware, Inc.	Communications		4
	Effective Date:	of Delaware, inc.		•
	September 30, 1997])	

	achment 1 to Amendmer		-	
			<u> </u>	,
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	AMENDMENT IS AMENDMENT NUMBER
	AT&T INTERCON	ECTION 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	Adopted Agreement: Interconnection, Resale and Unbundling	Verizon Northwest Inc., f/k/a GTE Northwest	Adoption Effective 7/10/01	Amendment 2
Pathnet agreement)	Agreement Between	Incorporated	1	
	GTE Northwest INCORPORATED and PATHNET, INC.	Pathnet, Inc. (AT&T Communications of the Mountain States, Inc., adoptee)		
		NECTION AGREEMEN	and the second	
Illinois	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT among GTE NORTH	Verizon North Inc., f/k/a GTE North Incorporated, Verizon South Inc., f/k/a GTE South	Effective 6/28/99	Amendment 4
	INCORPORATED, GTE SOUTH INCORPORATED, d/b/a	Incorporated		
	GTE SYSTEMS OF ILLINOIS and AT&T	Communications of Illinois, Inc.		
	COMMUNICATIONS OF ILLINOIS, INC.			

	achment 1 to Amendmen		•	
	Louon Agreementa Dem		<u>s of Adguat 1</u>	, 2000
		NAMES OF	EFFECTIVE	THIS AMENOMENT
STATE	EXACT TITLE OF ICA	PARTIES	DATE	IS AMENDMENT NUMBER
	AT&T INTERCONN	ECTION AGREEMEN	TS	
Indiana	INTERCONNECTION,	Verizon North Inc.,	Effective	Amendment 2
	RESALE AND UNBUNDLING AGREEMENT between	f/k/a GTE North Incorporated Contel of the South, inc.,	11/24/99	
	GTE NORTH	d/b/a Verizon North Systems		
	CONTEL OF THE	_		
	SOUTH, INC., d/b/a GTE	AT&T		
	SYSTEMS OF INDIANA, INC.	Communications of Indiana, Inc.		
	and AT&T			
	COMMUNICATIONS OF INDIANA, INC.			
		IECTION AGREEMEN	TS	- F
Maine	Assigned Agreement:	Verizon New	Effective	Amendment
		England Inc.,	4/7/99	
ACC assigned its	INTERCONNECTION	d/b/a Verizon		
Maine agreement		Maine,		
to AT&T)	SECTIONS 251 AND 252	f/k/a New England		
	OF THE TELECOMMUNICATIONS	Telephone and Telegraph		
	ACT OF 1996	Company,		
	Dated as of April 7, 1999	d/b/a Bell Atlantic		
	by and between NEW ENGLAND	- Maine		
	TELEPHONE &	ACC National		
	TELEGRAPH COMPANY	Telecom Corp.		
	d/b/a	(AT&T		
	BELL ATLANTIC - MAINE	Communications		1
		of New England,		
	ACC NATIONAL TELECOM CORP.	Inc., assignee)		
		ECTION AGREEMEN		<u> </u>
Maryland	AGREEMENT	Verizon Maryland	Effective	Amendment
	between	Inc.,	8/1/97	
	Bell Atlantic Maryland,	f/k/a Bell Atlantic –		
	inc. and	Maryland, Inc.		

Atta	achment 1 to Amendmen	t to Interconnection	n Agreements	5
Interconr	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 Communications of Maryland, Inc. Effective Date: August 1, 1997	AT&T Communications of Maryland, Inc.		
		ECTION AGREEMEN		
Massachusetts	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	Effective 4/13/98	Amendment 2
		of New England, inc.		
Mishinga		ECTION AGREEMEN		American data
Michigan	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	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.	Effective 8/3/99	Amendment 4
	COMMUNCIATIONS OF MICHIGAN, INC.			

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Atta	achment 1 to Amendmen	it to Interconnection	n Agreements	5
Intercon	nection Agreements Betw	yean The Parties a	e of August 1	2006
Intercom	leonon Agreententa Dete	reen men anies a	s of August 1	, 2000
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	AT&T INTERCONN	ECTION AGREEMEN	TS	
New Hampshire (ACC assigned its	Assigned Agreement: INTERCONNECTION	Verizon New England, Inc., d/b/a Verizon New	Effective 6/10/98	Amendment 3
New Hampshire agreement to AT&T)	AGREEMENT UNDER SECTIONS 251 AND 252 OF THE	Hampshire, f/k/a New England Telephone and		
	TELECOMMUNICATIONS ACT OF 1996	Telegraph Company,		
	Dated as of June 10, 1998	d/b/a Bell Atlantic – New Hampshire		
	by and between NEW ENGLAND	ACC National		
	TELEPHONE & TELEGRAPH COMPANY	Telecom Corp. (AT&T		
	d/b/a BELL ATLANTIC - NEW HAMPSHIRE	Communications of New England, Inc., assignee)		
	and ACC NATIONAL TELECOM CORP.			
		ECTION AGREEMEN	TS	·•
New Jersey	AGREEMENT between	Verizon New Jersey Inc.,	Effective 9/15/97	Amendment 4
(AT&T	Bell Atlantic New	f/k/a Bell Atlantic -		1
Communications	Jersey, inc.	New Jersey, Inc.	Ì	
of New Jersey,	and ATRT Communications	***	Į	
Inc., assigned its agreement to	AT&T Communications of New Jersey, Inc.	AT&T Communications	{	
AT&T	Effective Date:	of New Jersey,	1	
Communications	September 15, 1997	Inc. (AT&T		1
of New Jersey,		Communications	1	
L.P.)		of New Jersey, L.P., assignee)		

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Att	achment 1 to Amendmer	nt to Interconnectio	n Agreement	\$
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Intercon	nection Agreements Betv	veen The Parties a	s of August 1	, 2006
· · · · · · · · · · · · · · · · · · ·			2001 (ACC 9 (ADD 494)	
				AMENDMENT
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	DATE	11 15 A
				AMENDMENT
				NUMBER
New York		IECTION AGREEMEN	Effective	A manufacture o met d
New York	INTERCONNECTION AGREEMENT UNDER	Inc.	8/01/06	Amendment 1
	SECTIONS 251 AND 252	ING.	0/01/00	
	OF THE	AT&T		
	TELECOMMUNICATIONS	Communications		
	ACT OF 1996	of New York, Inc.		
	by and between			
	VERIZON NEW YORK			
	INC.			
	and			
	AT&T			
	COMMUNICATIONS OF			
	NEW YORK, INC.			
		ECTION AGREEMEN	TS	
North Carolina	INTERCONNECTION,	Verizon South	Effective	Amendment 2
	RESALE	inc.,	2/9/99	
	AND UNBUNDLING	f/k/a GTE South		1
	AGREEMENT	Incorporated		
	between			
	AT&T	AT&T		
	COMMUNICATIONS OF	Communications		
	THE SOUTHERN	of the Southern		
	STATES, INC.	States, Inc.		
	and			
	GTE SOUTH	}		
				<u> </u>
Ohio		VECTION AGREEMEN	Effective	Amendment 4
UIID	RESALE	f/k/a GTE North	12/30/98	
		Incorporated	12130/90	
	AGREEMENT	meorporated		
	between	AT&T	ļ	ł
	GTE NORTH	Communications	Į	
	INCORPORATED	of Ohio, Inc.		
	and			
	AT&T			
	COMMUNICATIONS OF		1	ļ
	OHIO, INC.			
		NECTION AGREEMEN	ITS	
Oregon	INTERCONNECTION,	Verizon Northwest	Effective	Amendment 3

	achment 1 to Amendmer		-	, 2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMEN IS AMENDMEN NUMBER
	RESALE AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC.	Inc., f/k/a GTE Northwest Incorporated AT&T Communications of the Pacific Northwest, Inc.	1/27/99	
Pennsylvania	AT&T INTERCONN Adopted Agreement:	IECTION AGREEMEN	TS Adoption	Amendment
(former Bell Atlantic)	INTERCONNECTION	Verizon Pennsylvania inc., f/k/a Bell Atlantic – Pennsylvania, Inc.	Adoption Effective 4/29/02	AUGHQUEUL
(AT&T adopted the terms of the TCG agreement)	SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - PENNSYLVANIA, INC.	TCG – Pittsburgh (AT&T Communications of Pennsylvania, Inc., adoptee)		
	and TCG - PITTSBURGH			
		ECTION AGREEMEN		
Pennsylvania (former GTE)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between	Verizon North Inc., f/k/a GTE North Incorporated AT&T	Effective 10/12/99	Amendment
	GTE NORTH, INC. and AT&T COMMUNICATIONS OF PENNSYLVANIA, INC.	Communications of Pennsylvania, inc.		

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Atta	achment 1 to Amendmer	nt to Interconnection	n Agreement	5
Interconr	nection Agreements Betw	veen The Parties a	s of August 1	, 2006
STATE	EXACT TITLE OF ICA	NAMES OF	EFFECTIVE	AMENDMENT
JIAIL .		PARTIES	DATE	AMENDMENT
		la		NUMBER
	AT&T INTERCONN	IECTION AGREEMEN	TS	
Rhode Island	Assigned Agreement:	Verizon New	Effective	Amendment 3
		England, Inc.	4/7/99	
(ACC assigned its	INTERCONNECTION	d/b/a Verizon		
Rhode Island	AGREEMENT UNDER	Rhode Island,		
agreement to	SECTIONS 251 AND 252	f/k/a New England		
AT&T)	OF THE	Telephone and		
	TELECOMMUNICATIONS ACT OF 1996	Telegraph		
	Dated as of April 7, 1999	Company, d/b/a Bell Atlantic		
	by and between	– Rhode island		
	NEW ENGLAND			
	TELEPHONE AND	ACC National		
	TELEGRAPH COMPANY	Telecom Corp.		
	d/b/a	(AT&T		
	BELL ATLANTIC -	Communications		
	RHODE ISLAND	of New England,		
	and	Inc., assignee)		
	ACC NATIONAL			
	TELECOM CORP.			
	y	ECTION AGREEMEN		
South Carolina	INTERCONNECTION,	Verizon South	Effective	Amendment 2
	RESALE	inc.,	7/14/00	
	AND UNBUNDLING	f/k/a GTE South	J	
	AGREEMENT	Incorporated		
	between	ATOT		
		AT&T Communications		
	COMMUNICATIONS OF THE SOUTHERN	of the Southern		
	STATES, INC.	States, Inc.		
	and	010100, 1110.		
	GTE SOUTH			
	INCORPORATED			1
<u> </u>		NECTION AGREEMEN	TS	
Texas	INTERCONNECTION,	GTE Southwest	Effective	Amendment 3
	RESALE	Incorporated,	6/6/97	
	AND UNBUNDLING	d/b/a Verizon		
	AGREEMENT	Southwest		
	between			
	GTE SOUTHWEST	AT&T		
	INCORPORATED AND	Communications_	<u> </u>	

Atta	achment 1 to Amendmer	nt to Interconnection	n Agreements	3
Interconr	nection Agreements Betw	yeen The Parties a	e of August 1	2008
Intercom	Tection Agreements Det	veen me railles a	s of August 1	, 2000
				THIS AMENDMENT
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE	IS
· · ·				AMENDMENT
·····	CONTEL OF TEXAS, INC.	of Texas, L.P.,		
	and	f/k/a AT&T	1	
	AT&T	Communications		
	COMMUNICATIONS OF	of the Southwest,		
	THE SOUTHWEST, INC.	Inc.		
		ECTION AGREEMEN		
Vermont	Assigned Agreement:	Verizon New	Effective	Amendment 3
		England Inc.,	6/10/98	
(ACC assigned its	INTERCONNECTION	d/b/a Verizon		
Vermont	AGREEMENT UNDER	Vermont,		
agreement to	SECTIONS 251 AND 252 OF THE	f/k/a New England		
AT&T)	TELECOMMUNICATIONS	Telephone and Telegraph		
	ACT OF 1996	Company,		:
	Dated as of June 10,	d/b/a Bell Atlantic		
	1998	– Vermont		
	by and between			•
	BELL ATLANTIC -	ACC National		
	VERMONT	Telecom Corp.		
	and	(AT&T		
	ACC NATIONAL	Communications		
	TELECOM CORP.	of New England,		
·····		Inc., assignee)		
		ECTION AGREEMEN		
Virginia	INTERCONNECTION	Verizon Virginia	Effective	Amendment 3
(former Bell		Inc.	10/8/02	
Atlantic)	SECTIONS 251 AND 252	f/k/a Bell Atlantic –		
	OF THE TELECOMMUNICATIONS	Virginia, Inc.		
	ACT OF 1996	AT&T		
	Dated as of October 8,	Communications		
	2002	of Virginia, Inc.		
	by and between	, ,		
	VERIZON VIRGINIA INC.			
	and			
	AT&T			
	COMMUNICATIONS OF			
	VIRGINIA, INC.			1
Affrent 1		NECTION AGREEMEN		
Virginia (former CTE)	INTERCONNECTION,	Verizon South	Effective	Amendment 2
(former GTE)	RESALE	inc.,	5/28/99	<u> </u>

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	achment 1 to Amendmer		U	
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	AND UNBUNDLING AGREEMENT between GTE SOUTH INCORPORATED and AT&T COMMUNICATIONS OF VIRGINIA, INC.	f/k/a GTE South Incorporated AT&T Communications of Virginia, Inc.		
Washington	AT&T INTERCONN 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.	TS Effective 9/25/97	Amendment 3
Washington, DC	AT&T INTERCONN AGREEMENT between Bell Atlantic Washington, DC, Inc. and AT&T Communications of Washington, DC, Inc. Effective Date: August 25, 1997	Verizon Verizon Washington, DC Inc., f/k/a Bell Atlantic – Washington, D.C., Inc. AT&T Communications of Washington, DC, Inc.	TS Effective 8/25/97	Amendment 4

Atta	achment 1 to Amendmer	t to Interconnection	n Agreements	5
Interconr	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
	AT&T INTERCONN	IECTION AGREEMEN	TS	
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	MCImetro Access Transmission Services, Inc.		
	Agreement between MCImetro Access	(AT&T Communications		
	Transmission Services, Inc. ("MCIm") and Bell Atlantic-West Virginia,	of West Virginia, Inc., adoptee)		
Wisconsin		ECTION AGREEMEN	Effective	Amendment 2
WISCONSIN	INTERCONNECTION, RESALE	Verizon North Inc., f/k/a GTE North	2/5/99	
		Incorporated	210133	J
	AGREEMENT			
	between	AT&T	ļ	
	AT&T	Communications		
	COMMUNICATIONS OF	of Wisconsin, Inc.		
	WISCONSIN, INC.	l		
	and GTE NORTH			
	INCORPORATED			

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	ection Agreements Bet		•	
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
ال	TCG INTERCON	IECTION AGREEMEN	TS	
California (TCG Los Angeles adopted the terms of the MCImetro	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT	Verizon California Inc., f/k/a GTE California Incorporated	Adoption Effective 6/10/98	Amendment 6
agreement)	BETWEEN GTE CALIFORNIA INCORPORATED AND MCImetro ACCESS TRANSMISSION SERVICES, INC.	MCImetro Access Transmission Services, Inc. (Teleport Communications Group, Inc. Los Angeles, adoptee)		
California	TCG INTERCON	VECTION AGREEMEN Verizon California Inc.,	TS Adoption Effective	Amendment 6
(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	

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

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STATE	EXACT TITLE OF ICA	NAMES OF PARTIES		THIS AMENOMENT IS AMENOMENT NUMBER
	TCG INTERCONN	ECTION AGREEMEN	rs	
Florida	Adopted Agreement:	Verizon Florida	Adoption	Amendment 4
(TCG adopted the terms of the AT&T agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT	Inc., f/k/a GTE Florida Incorporated AT&T	Effective 3/6/98	
	between	Communications		
	AT&T	of the Southern		
	COMMUNICATIONS OF	States, Inc. (TCG		
	THE SOUTHERN	South Florida,		1
	STATES, INC.	adoptee)		
	and			
	GTE FLORIDA INC.		L	
		ECTION AGREEMEN		
Illinois	Adopted Agreement:	Verizon North Inc., f/k/a GTE North	Adoption Effective	Amendment
(TCG adopted the	INTERCONNECTION,	Incorporated,	6/2/04	
terms of the	RESALE	Verizon South	0/2/04	
AT&T agreement)		Inc.,	è	{
Alor agreement,	AGREEMENT	f/k/a GTE South		
	among	incorporated		
	GTE NORTH			
	INCORPORATED, GTE	AT&T		
	SOUTH	Communications	ļ	1
	INCORPORATED, d/b/a	of Illinois, Inc.		
	GTE SYSTEMS OF	(TCG Chicago and		
	ILLINOIS	TCG Illinois,		
	and	adoptee)]	
	AT&T		[
	COMMUNICATIONS OF		1	
	ILLINOIS, INC.			<u>)</u>
		ECTION AGREEMEN		
Indiana	Adopted Agreement:	Verizon North Inc.,	Adoption Effective	Amendment
(TCG adopted the	INTERCONNECTION,	f/k/a GTE North	5/21/03	
terms of the	RESALE	Incorporated Contel of the	JIZ 1/03	
AT&T agreement}		South, Inc.,]	
VIAL ABLEELIAIT	AGREEMENT	d/b/a Verizon	ļ	ł
	between	North Systems		
	GTE NORTH	inertit elemente		

		աններին մասին ու հետորությունը հայունը հետորությունը։ Միններին մասին հետորությունը հետորությունը հետորությունը։	18 hV	
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDME TS AMENDME NUMBER
	INCORPORATED AND CONTEL OF THE SOUTH, INC., d/b/a GTE SYSTEMS OF INDIANA, INC. and AT&T	AT&T Communications of Indiana, Inc. (TCG Indianapolis, adoptee)		
	COMMUNICATIONS OF INDIANA, INC.	ECTION AGREEMEN		
Maryland	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS	Verizon Maryland Inc., f/k/a Bell Atlantic – Maryland, Inc.	Effective 2/3/97	Amendmen
	ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - MARYLAND, INC.	TCG - Maryland		
	and TCG - MARYLAND			

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	achment 1 to Amendmen nection Agreements Betw		-	
STATE	EXACT THLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
· · · · · · · · · · · · · · · · · · ·	TCG INTERCONN	ECTION AGREEMEN	TS	al La <u>rel</u> Las de Alian Majori de Caragori, Cita de Carago
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	Verizon New England Inc., d/b/a Verizon Massachusetts, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Massachusetts	Effective 10/29/97	Amendment 4
	and TELEPORT COMMUNICATIONS BOSTON	Teleport Communications- Boston, Inc., f/k/a Teleport Communications Boston	Te	
Mishigan		ECTION AGREEMEN		Amendment 4
Michigan	Adopted Agreement:	Verizon North Inc., f/k/a GTE North	Adoption Effective	Amenument 4
(TCG adopted the terms of the	INTERCONNECTION, RESALE	incorporated	11/24/99	
AT&T agreement)	AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED AND CONTEL OF THE SOUTH, INC., d/b/a GTE SYSTEMS OF MICHIGAN and	AT&T Communications of Michigan, Inc. (Teleport Communications Group Inc./TCG Detrolt, adoptee)		
	AT&T COMMUNCIATIONS OF MICHIGAN, INC.			
N		ECTION AGREEMEN		
New Hampshire	Adoption of Assigned Agreement:	Verizon New England Inc., d/b/a Verizon New	Adoption Effective 6/18/02	Amendment 3
terms of the AT&T agreement,	INTERCONNECTION AGREEMENT UNDER	Hampshire, f/k/a New England		

Att	achment 1 to Amendmer	t to Interconnectio	n Agreements	 ;
Intercon	nection Agreements Betw	veen The Parties a	s of August 1,	2006
			an an tha an tha an taile	THIS
STATE	EXACT TITLE OF ICA	NAMES OF	EFFECTIVE	AMENDMENT
·		PARTIES	DATE	AMENDMENT
		Y GD CHEMICE		NUMBER
originally assigned to AT&T by ACC)	SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 10,	Telephone and Telegraph Company, d/b/a Bell Atlantic – New Hampshire		
	1998			
	by and between NEW ENGLAND TELEPHONE &	ACC National Telecom Corp. (AT&T		
	TELEGRAPH COMPANY d/b/a	Communications of New England,		
	BELL ATLANTIC - NEW HAMPSHIRE and	Inc., assig nee, TCG New Hampshire, Inc.,		
	ACC NATIONAL TELECOM CORP.	adoptee)		
		ECTION AGREEMEN		
New Jersey	INTERCONNECTION	Verizon New	Effective	Amendment
Factors	AGREEMENT UNDER	Jersey Inc.,	9/13/96	
Eastern TeleLogic	SECTIONS 251 AND 252 OF THE	f/k/a Bell Atlantic – New Jersey, Inc.		
Telecogic	TELECOMMUNICATIONS	New Jeisey, IIC.		
	ACT OF 1996	TCG Delaware		
	Dated as of September	Valley, Inc.,		
	13, 1996	f/k/a Eastern		
	by and between	TeleLogic		
	BELL ATLANTIC-NEW	Corporation		}
	JERSEY, INC.			
	and EASTERN TELELOGIC CORPORATION			
		I	۱ <u> </u>	I <u></u>
New Jersey	INTERCONNECTION AGREEMENT UNDER	Verizon New Jersey Inc.,	Effective 2/3/97	Amendment
TC Systems, Inc.	SECTIONS 251 AND 252 OF THE	f/k/a Bell Atlantic New Jersey, Inc.		
	TELECOMMUNICATIONS ACT OF 1996	Teleport		
	Dated as of February 3, 1997	Communications New York,		
	by and between	f/k/a TC Systems,	L	<u> </u>

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

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

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AMENDMENT TO INTERCONNECTION AGREEMENTS - PAGE 24

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	achment 1 to Amendmer nection Agreements Betw		•	, 2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER
	TCG INTERCONN	ECTION AGREEMEN	rs	
Pennsylvania (former Bell Atlantic)	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE	Verizon Pennsylvania Inc., f/k/a Bell Atlantic – Pennsylvania, Inc.	Effective 2/3/97	Amendment 3
TCG Pittsburgh	TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - PENNSYLVANIA, INC. and TCG - PITTSBURGH	TCG Pittsburgh		
Pennsylvania (former Bell Atlantic) 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- PENNSYLVANIA, INC. and EASTERN TELELOGIC CORPORATION	Verizon Pennsylvania inc., f/k/a Bell Atlantic – Pennsylvania, inc. TCG Delaware Valley, inc., f/k/a Eastern TeleLogic Corporation	Effective 9/13/96	Amendment 4

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Atta	achment 1 to Amendmer	t to Interconnection	n Agreements	5
Interconr	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
	TCG INTERCONN	ECTION AGREEMEN	ΓS	an in 1979 we will be on the <mark>manual production of the second s</mark>
Pennsylvania (former GTE)	Adopted Agreement:	Verizon North Inc., f/k/a GTE North incorporated	Adoption Effective 1/26/00	Amendment 4
(TCG adopted the terms of the	RESALE AND UNBUNDLING	AT&T	12000	
AT&T agreement)	AGREEMENT between GTE NORTH, INC. and	Communications of Pennsylvania, Inc. (Teleport Communications		
	AT&T COMMUNICATIONS OF PENNSYLVANIA, INC.	Group Inc./TCG Pittsburgh and TCG Delaware Valley, Inc., adoptees)		
		• •		
Rhode Island	INTERCONNECTION	ECTION AGREEMEN	Effective	Amendment 4
	AGREEMENT UNDER SECTIONS 251 AND 252	England Inc., d/b/a Verizon	4/21/99	
	OF THE TELECOMMUNICATIONS ACT OF 1996	Rhode Island, f/k/a New England Telephone and		
	Dated as of April 21, 1999 by and between	Telegraph Company, d/b/a Bell Atlantic		
	BELL ATLANTIC-RHODE	- Rhode Island		
	and TCG RHODE ISLAND	TCG Rhode Island		
	TCG INTERCONN	ECTION AGREEMEN	TS	
South Carolina	Adopted Agreement:	Verizon South Inc.,	Effective 10/07/2005	Amendment 1
(TCS adopted the	INTERCONNECTION,	f/k/a GTE South		
terms of the AT&T agreement)	RESALE AND UNBUNDLING AGREEMENT	Incorporated TC Systems, Inc.		
	between AT&T COMMUNICATIONS OF			
	THE SOUTHERN STATES, INC.			

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Atta	achment 1 to Amendmen	t to Interconnection	n Agreements	
Intercon	nection Agreements Betw	veen The Parties a	s of August 1,	2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES		THIS AMENDMENT IS AMENDMENT NUMBER
	and GTE SOUTH INCORPORATED			
	TCG INTERCONN	ECTION AGREEMEN	TS	
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	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
	THE SOUTHWEST, INC.			
	700 11/75500			
Vinginia		ECTION AGREEMEN	IS	Amendment 3
Virginia (former Bell Atlantic)	AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of October 8,	Verizon Virginia Inc. f/k/a Bell Atlantic – Virginia, Inc. TCG Virginia, Inc.	Епесцуе 10/8/02	Amenament 3
	2002 by and between VERIZON VIRGINIA INC. and TCG VIRGINIA, INC.			

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STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFECTIVE	THIS AMENDMENT IS AMENDMENT NUMBER
	TCG INTERCONN	ECTION AGREEMEN	ГS	
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 AGREEMEN		
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

Atta	achment 1 to Amendmer	nt to Interconnection	n Agreements	5
Interconr	nection Agreements Betw	veen The Parties a	s of Annuet 1	2008
	Icelion Agreementa Dete		o or rugust i	, 2000
		NAMES OF	EFFECTIVE	THIS AMENDMENT
STATE CONTRACTOR		PARTIES	DATE	IS AMENDMENT NUMBER
·····		ECTION AGREEMEN	TS	
Washington, DC	INTERCONNECTION	Verizon	Effective	Amendment 5
	AGREEMENT UNDER	Washington, DC	2/3/97	
	SECTIONS 251 AND 252	Inc.,		
	OF THE	f/k/a Bell Atlantic -		
	TELECOMMUNICATIONS	Washington, D.C.,		
	ACT OF 1996	Inc.		
	Dated as of February 3			
	1997	Teleport		
	by and between	Communications		
	BELL ATLANTIC -	- Washington,		
	WASHINGTON, D.C.,	D.C., Inc.		
	INC.			
	and TELEPORT			
	COMMUNICATIONS -			
	WASHINGTON, D.C.,			
	INC.			
		ECTION AGREEMEN	TS	
West Virginia	Adopted Agreement:	Verizon West	Adoption	Amendment 3
-		Virginia Inc.,	Effective	
(TCG adopted the	MCImetro/Bell Atlantic	f/k/a Bell Atlantic -	6/15/02	
terms of the MCImetro	INTERCONNECTION AGREEMENT 1997	West Virginia, Inc.		
agreement)		MCImetro Access		
	Agreement between	Transmission]	
	MCImetro Access	Services, LLC,		ļ
	Transmission Services,	f/k/a MCImetro		
	Inc. and Bell Atlantic-	Access		
	West Virginia, Inc.	Transmission		
		Services, Inc.		
		(TCG Virginia,	ļ	
	L	inc., adoptee)	L	<u> </u>

Attachment 1 to Amendment to Interconnection Agreements								
Interconr	ection Agreements Betw	veen The Parties a	s of August 1	, 2006				
STATE	EXACT THE OF ICA	NAMES OF PARTIES	EFFECTIVE DATE	THIS AMENDMENT IS AMENDMENT NUMBER				
18/2	TCG INTERCONNECTION AGREEMENTS							
Wisconsin (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF WISCONSIN, INC. and GTE NORTH INCORPORATED	Verizon North Inc., f/k/a GTE North Incorporated AT&T Communications of Wisconsin, Inc. (TCG Milwaukee, Inc., adoptee)	Adoption Effective 11/24/03	Amendment 2				

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Attachment 2

Terms and Conditions

1. Definitions.

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

(a) "Act" means the Communications Act of 1934 (47 U.S.C. Section 151 et. seq.), as amended from time to time (including by the Telecommunications Act of 1996).

(b) "Effective Date" means August 1, 2006.

(c) "End Office" means a carrier switch to which telephone service subscriber access lines are connected for the purposes of interconnection to other subscriber access lines and to trunks.

(d) "End User" means a third party residence or business subscriber to Telephone Exchange Services.

(e) "Extended Local Calling Scope Arrangement" means an arrangement that provides an End User a local calling scope (Extended Area Service, "EAS") outside the End User's basic exchange serving area. Extended Local Calling Scope Arrangements may be either optional or non-optional. "Optional Extended Local Calling Scope Arrangement Traffic" is traffic that, under an optional Extended Local Calling Scope Arrangement chosen by the End User, terminates outside of the End User's basic exchange serving area.

(f) "ISP-Bound Traffic" means any Telecommunications traffic originated on the

public switched telephone network ("PSTN") on a dial-up basis that is transmitted to an Internet service provider at any point during the duration of the transmission, and includes V/FX Traffic that is transmitted to an Internet service provider at any point during the duration of the transmission but, for purposes of this Amendment, does not include Local Traffic or VOIP Traffic (the Parties hereby acknowledging that they shall not be deemed, by virtue of this Amendment, to have agreed for any other purpose whether ISP-Bound Traffic does or does not include Local Traffic or VOIP Traffic).

(g) "LERG" or "Local Exchange Routing Guide" means a Telcordia Technologies publication containing NPA/NXX routing and homing information.

(h) "Local Traffic" consists of Telecommunications traffic for which reciprocal compensation is required by Section 251(b)(5) of the Act or 47 C.F.R Part 51, and is based on calling areas established from time to time by each respective state public service commission (typically based on Verizon's local calling area, including non-optional EAS, except that, as of the Effective Date, in the State of New York reciprocal compensation is required on a LATA-wide basis) but, for purposes of this Amendment, does not include ISP-Bound Traffic or VOIP Traffic (the Parties hereby acknowledging that they shall not be deemed, by virtue of this Amendment, to have agreed for any other purpose whether Local Traffic does or does not include ISP-Bound Traffic or VOIP Traffic).

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

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

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

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

originated by, or terminated to, a third party service provider, provided, however, that, in determining responsibility for access charges (if any) associated with VOIP Traffic pursuant to this Amendment, each Party reserves the right to maintain that such access charges are the responsibility of such third party service provider.

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

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

(a) In order for the terms set forth in Sections 3 and 4 below to take effect, the following conditions precedent must be satisfied as of November 1, 2004 (i.e., as of the effective date of the like amendment to the predecessor Interconnection Agreement between the Parties in New York) (or, in the case of another carrier adopting any of the Interconnection Agreements, as of the effective date of any such adoption and with respect to such carrier and all of its CLEC affiliates): (i) AT&T shall be in compliance with the terms of Section 8 below regarding interconnection architecture; (ii) there shall be no outstanding billing disputes between the Parties with respect to reciprocal compensation or other intercarrier compensation charges by either Party for Local Traffic, ISP-Bound Traffic or VOIP Traffic; and (iii) the Aggregated Traffic Ratio (as defined in Section 3 below) for the last full calendar quarter prior to November 1, 2004 (or, in the case of another carrier adopting any of the Interconnection Agreements, for the last full calendar quarter prior to the effective date of any such 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. Unitary Rate for ISP-Bound Traffic and Local Traffic.

(a) Except as otherwise set forth in Sections 4, 5 or 6, commencing on the Effective Date, and continuing prospectively for the applicable time periods described below (the "Amendment Term"), when ISP-Bound Traffic or Local Traffic is originated by a Party's End User on that Party's network (the "Originating Party") and delivered to the other Party (the

"Receiving Party") for delivery to an End User of the Receiving Party, the Receiving Party shall bill and the Originating Party shall pay intercarrier compensation at the following equal, symmetrical rates (individually and collectively, the "Unitary Rate"):

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

provided, however, that if for any calendar quarter during the Amendment Term the ratio of MOUs, calculated on an aggregated basis across all jurisdictions, of (i) all traffic subject to the Unitary Rate under this Amendment that is originated on the networks of the Verizon Parties and delivered to the AT&T Parties, to (ii) all traffic subject to the Unitary Rate under this Amendment that is originated on the networks of the AT&T Parties and delivered to the AT&T Parties, to (ii) all traffic subject to the Unitary Rate under this Amendment that is originated on the networks of the AT&T Parties and delivered to the Verizon Parties (the "Aggregated Traffic Ratio"), is greater than five (5) to one (1), then the Unitary Rate applicable to all such traffic above a five (5) to one (1) Aggregated Traffic Ratio shall be zero (i.e., "bill and keep"), and the then-applicable Unitary Rate shall continue to apply to all such traffic up to and including a five (5) to one (1) Aggregated Traffic Ratio. In addition, for the avoidance of doubt, for the purpose of calculating the Aggregated Traffic Ratio, "traffic subject to the Unitary Rate under this Amendment" shall also include VOIP Traffic until such time (if any) as the FCC issues the FCC VOIP Order referred to in Section 5(b) and rules that access charges apply to VOIP Traffic.

(b) Notwithstanding subsection (a) above: (i) for those geographic areas that, as of November 1, 2004, are subject to an Interconnection Agreement between the Parties providing that Local Traffic (or the definitional equivalent thereto) within such geographic areas is to be exchanged on a "bill & keep" basis, the Unitary Rate for purposes of this Amendment shall be deemed to be zero (\$0.00) for the duration of the Amendment Term; and (ii) for those geographic areas that, as of November 1, 2004, are not subject to existing Interconnection Agreements between the Parties, the Unitary Rate for purposes of this Amendment shall be deemed to be zero (\$0.00) for the duration of the Amendment Term.

(c) Notwithstanding subsection (a) above, the Parties are unable to agree, for purposes of creating a uniform rating methodology under this Amendment, whether V/FX Traffic that is not ISP-Bound Traffic should be treated like toll traffic that is subject to switched access charges, like Local Traffic subject to the Unitary Rate, or in some other manner. Therefore, the Parties agree that V/FX Traffic that is not ISP-Bound Traffic shall continue to be governed by the treatment accorded such traffic under the terms of the existing Interconnection Agreements between the Parties as in effect prior to this Amendment; provided, however, to the extent such Interconnection Agreements subject V/FX Traffic that is not ISP-Bound Traffic to reciprocal compensation, such traffic shall instead be subject to the Unitary Rate as set forth in this Amendment. Notwithstanding the foregoing terms of this subsection, V/FX Traffic that is VOIP Traffic will be governed by the applicable provisions of Section 5.

4. Intentionally left blank.

5. VOIP Traffic.

(a) In accordance with and to the extent required by the FCC's Order, *In the Matter of Petition for Declaratory Ruling that AT&T's Phone-to-Phone IP Telephony Services are Exempt from Access Charges*, FCC 04-97, WC Docket No. 02-361 (released April 21, 2004) ("AT&T VOIP Order"), any VOIP Traffic exchanged between the Parties that is subject to such AT&T VOIP Order ("Phone-to-Phone VOIP Traffic") shall pursuant to such Order be billed to the responsible Party at the applicable interstate switched access rates as set forth in the Parties' relevant tariffs (including, for the avoidance of any doubt, with respect to both usage and applicable facilities). Should the treatment of traffic subject to the AT&T VOIP Order be modified by the FCC, by a court, or by other applicable federal law, such order or law shall be applied prospectively from the effective date of such order or law to the extent such order or law addresses Phone-to-Phone VOIP Traffic, and each Party reserves all rights to argue for or against retroactive application of that order or law.

Except as provided in subsection (a) above with respect to Phone-to-Phone VOIP (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.

6. <u>Other Traffic</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 exceed the applicable Tandem or End Office reciprocal compensation charges for such jurisdiction, or (iv) as may be subsequently agreed to in writing by the Parties.

(b) Local Traffic or ISP-Bound Traffic that originates with a third Telecommunications Carrier and is handed off by AT&T to Verizon pursuant to Section 6(a) above, as well as Local Traffic or ISP-Bound Traffic that Verizon hands off to AT&T for delivery to a third Telecommunications Carrier, in each case other than such traffic that is not routed through such Telecommunications Carrier's own switch, shall not be included in the calculation of the Aggregated Traffic Ratio in Section 3(a) above.

(c) Notwithstanding the foregoing provisions of Section 6(a), Verizon, in its sole discretion, may elect to deliver Local Traffic or ISP-Bound Traffic originating on its network directly to any third Telecommunications Carrier that is also exchanging such traffic with Verizon through AT&T's network, provided it has made appropriate arrangements with such third Telecommunications Carrier. In the event Verizon elects to do so, AT&T will be deemed to have satisfied the conditions under Section 6(a)(i) above with respect to such direct-trunked traffic.

(d) In determining whether traffic of a third Telecommunications Carrier exchanged with Verizon under Sections 6(a)(i) and 6(a)(iii) above is Local Traffic/ISP-Bound Traffic or, alternatively, interexchange/toll traffic, the terms and conditions of the applicable interconnection agreement (if any) in effect between such third Telecommunications Carrier and Verizon shall control. By way of example, if such an interconnection agreement provides that V/FX Traffic is subject to switched exchange access charges, it shall continue to be subject to such charges even if exchanged with Verizon through AT&T. Verizon will disclose any such interconnection agreement provisions to AT&T upon request.

(e) AT&T may not charge Verizon any fees for transiting Local Traffic or ISP-Bound

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

7. 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. Interconnection Architecture.

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

(a) <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.

Where an AT&T switch is outside the originating Verizon Tandem serving (\mathbf{v}) 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) FCC Interconnection Architecture Rules.

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

(d) <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. <u>Early Termination of Interconnection Agreement.</u>

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
•	
Mic	B-Atlantic
1. 3	60 E Street, S.W., Washington, D.C.
2. 8	3670 Georgia Avenue, Silver Spring, MD
3. 3	23 N. Charles Street, Baltimore, MD
1 . (55/75 W. Passaic Street, Rochelle Park, NJ
5. 1	75 W. Main Street, Freehold, NJ
5. 8	38 Horsehill Road, Cedar Knolls, NJ
7. 1	300 Whitehorse Pike, Hamilton SQ, NJ
8. 9	95 William Street, Newark, NJ
9.	2 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
Nev	<u>v England</u>
1. 2	250 Bent Street, Cambridge, MA
2. 3	351 Bridge Street, Springfield, MA
3.	425 Canal Street, Lawrence, MA
4.	45-55 Forest Street, Portland, ME
5.	25 Concord Street, Manchester, NH
б. ч	One Greene Street, Providence, RI
7.	29 Gates Street, White River Junction, VT
Ne	w York
1.	33 Thomas Street, New York, NY
2.	158 State Street, Albany, NY
3.	62-64 Henry Street, Binghamton, NY

65 Franklin Street, Buffalo, NY 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

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INTERCONNECTION AGREEMENTS

THIS AMENDMENT (this "Amendment"), effective as of August 1, 2006 (the "Effective Date"), (the terms of which originally were effective as of September 1, 2005), amends each of the Interconnection Agreements (each, the "Agreement"; collectively, the "Interconnection Agreements") by and between each of the Verizon incumbent local exchange carrier ("ILEC") affiliates (individually and collectively "Verizon" or the "Verizon Parties") and each of the AT&T wireline competitive local exchange carrier ("CLEC") affiliates (individually and collectively "AT&T" or the "AT&T Parties"; Verizon and AT&T are referred to herein individually as a "Party" and collectively as the "Parties"). Attachment 1 hereto lists, to the best of the Parties' knowledge, the Interconnection Agreements in effect as of the Effective Date, (the original listing having been of Interconnection Agreements in effect as of September 1, 2005). For the avoidance of any doubt, this Amendment shall also amend each new Interconnection Agreement or adoption in any Verizon ILEC service area in which the Parties did not have an Interconnection Agreement prior to August 1, 2006, provided that in such instances the "Effective Date" of this Amendment shall be the date on which such Interconnection Agreement or adoption becomes effective. The term "affiliates," as used in this Amendment, shall have the same meaning as under Rule 405 of the Rules promulgated pursuant to the Securities Act of 1933, as amended.

WITNESSETH:

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

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

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

1. <u>Amendments to Interconnection Agreements</u>. The Parties agree that the terms and conditions set forth in <u>Attachment 2</u> hereto shall govern the Parties' mutual rights and obligations with respect to the provisions set forth therein. For the avoidance of any doubt, this Amendment shall also amend each new Interconnection Agreement or adoption in any Verizon ILEC service

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

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

	Attachment 1 to Amendmen		-	
Inter	connection Agreements Bet	ween The Parties a	s of August 1	
ACC INTERCON	NECTION AGREEMENTS	Nell, 200 Hereiter Sterner, St		and the second
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
	NECTION AGREEMENTS	·····		
New York	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS	Verizon New York Inc. ACC Corp.	Effective 8/01/06	Amendment 2
	ACT OF 1996 by and between VERIZON NEW YORK INC. and ACC CORP.			

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 PARMES	EFFBOTIVE. DATE	TEIN AMENINANAN N AMENINANAN AMENINANAN MUMPINI
ACC INTERCONNI	CTION AGREEMENTS	a na na fan in a la sta sta fan sta fan sta	an - an	
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
	VECTION 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

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nnection Agreements Bet	ween The Parties as	s of August 1.	, 2006
EXACT TITLE OF ICS	NAMESOF PARTIES	DATE	ANERES CONTRACTOR
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
AGREEMENT between Bell Atlantic – Delaware, Inc. and AT&T Communications of Delaware, Inc. Effective Date: September	Verizon Delaware Inc., f/k/a Bell Atlantic – Delaware, Inc. AT&T Communications of Delaware, Inc.	Effective 9/30/97	Amendment 4
	EXACT TITLE OF TOX EXACT TITLE OF TOX EXACT TITLE OF TOX 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 VECTION AGREEMENTS AGREEMENT between Bell Atlantic – Delaware, Inc. and AT&T Communications of	America Agreements Between The Parties asNAKINS OF PAR HESEXACT TITLIPOPTICANAKINS OF PAR HESRECTION AGREEMENTSAssigned 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 db/a BELL ATLANTIC -NEW YORK and ACC LONG DISTANCE OF CONNECTICUT CORP. FOR CONNECTICUT CORP. FOR CONNECTICUT CORP. FOR CONNECTICUT CORP. FOR CONNECTICUTVerizon Delaware Inc., #K'a Bell Atlantic – Delaware, Inc.AGREEMENT between Bell Atlantic – Delaware, Inc. and AT&T Communications of Delaware, Inc.Verizon Delaware Inc., #K'a Bell Atlantic – Delaware, Inc.AT&T Communications of Delaware, Inc.AT&T Communications of Delaware, Inc.	EXACT HTREOPTICA PARTIES DATE INTERCONNECTION Assigned Agreement: Verizon New York Effective INTERCONNECTION d/b/a Verizon New 6/10/98 INTERCONNECTION d/b/a Verizon New 6/10/98 SECTIONS 251 AND 252 fk/a New York 6/10/98 OF THE Telephone Company, 6/10/98 TELECOMMUNICATIONS d/b/a Bell Atlantic – New York ACT OF 1996 New York 10/98 Dated as of June 10, 1998 ACC Long Distance of Connecticut Corp. & TELEGRAPH Communications of New England, Inc., COMPANY d/b/a New England, Inc., assignee) and ACC LONG DISTANCE OF New England, Inc., ACC LONG DISTANCE OF New England, Inc., 9/30/97 VECTION AGREEMENTS Verizon Delaware Effective MGREEMENT Verizon Delaware 9/30/97 bell Atlantic – Delaware, Inc. Delaware, Inc. 9/30/97

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A	ttachment 1 to Amendmen	nt to Interconnectio	n Agreements	}		
Interconnection Agreements Between The Parties as of August 1, 2006						
STATE	БХАСТ ТЕТЬЕЮР ІСА	NAMES OF PARTIES	GREECTINE DATE	THIE MEMORIAN IS AND STATIST		
AT &T INTEDCOM	TOTION ACDERMENTS					
Florida	ECTION AGREEMENTS INTERCONNECTION,	Verizon Florida Inc.,	Effective	Amendment 5		
rionda	RESALE AND UNBUNDLING AGREEMENT	f/k/a GTE Florida Incorporated	8/1/97	Amendment 3		
	between	AT&T				
	AT&T COMMUNICATIONS OF	Communications of the Southern States,				
	THE SOUTHERN STATES, INC. and	Inc.				
	GTE FLORIDA INC.					
AT&T INTERCON	NECTION AGREEMENTS	I	_!			
Idaho	Adopted Agreement:	Verizon Northwest	Adoption	Amendment 2		
		Inc.,	Effective			
(AT&T adopted the	Interconnection, Resale and	f/k/a GTE Northwest	7/10/01			
terms of the Pathnet agreement)	Unbundling Agreement Between	Incorporated				
	GTE Northwest	Pathnet, Inc. (AT&T				
	INCORPORATED	Communications of				
	and	the Mountain States,	ł			
	PATHNET, INC.	Inc., adoptee)				
AT&T INTERCONI Illinois	NECTION AGREEMENTS	Varizon Marth Inc	Effective	Amendment 4		
111111015	RESALE	Verizon North Inc., f/k/a GTE North	6/28/99			
	AND UNBUNDLING	Incorporated,	0/20/99			
	AGREEMENT	Verizon South Inc.,				
	among	f/k/a GTE South		ŀ		
	GTENORTH	Incorporated				
	INCORPORATED, GTE					
	SOUTH INCORPORATED,	AT&T		1		
	d/b/a	Communications of				
	GTE SYSTEMS OF ILLINOIS	Illinois, Inc.				
	and					
	AT&T COMMUNICATIONS OF					
	ILLINOIS, INC.					

	Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006				
STATE	EXACT ITTLE OF ICA		DEFECTIVE. DAME	3115 Antonometri S Antonometri	
AT&T INTERCONN	ECTION 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	
	VECTION AGREEMENTS		·····		
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 TELECOM CORP,	Verizon New England Inc., d/b/a Verizon Maine, f/k/a New England Telephone and Telegraph Company, d/b/a Bell Atlantic – Maine ACC National Telecom Corp. (AT&T Communications of New England, Inc., assignee)	Effective 4/7/99	Amendment 3	
AT&T INTERCON	NECTION AGREEMENTS				
Maryland	AGREEMENT between Bell Atlantic Maryland, inc. and	Verizon Maryland Inc., f/k/a Bell Atlantic – Maryland, Inc.	Effective 8/1/97	Amendment 4	

A	ttachment 1 to Amendme	nt to Interconnectio	n Agreements	5
Interco	onnection Agreements Bet	ween The Parties a	s of August 1,	2006
STATE	FXACT TITLE OF ICA	NAMESOF PARTES	EFFECTIVE DADE	MS AWIENDALDION NIGMOUR
	AT&T Communications of	AT&T		· ·
	Maryland, Inc. Effective Date:	Communications of Maryland, Inc.	ł	
ATET INTEDCON	August 1, 1997	<u> </u>	_	<u> </u>
Massachusetts	INTERCONNECTION AGREEMENT	Verizon New England Inc., d/b/a Verizon	Effective 4/13/98	Amendment 2
	Agreement between AT&T Communications of New	Massachusetts, f/k/a New England		
	England, Inc. and New England Telephone and	Telephone and Telegraph Company,		
	Telegraph Company, d/b/a Bell Atlantic – Massachusetts	d/b/a Bell Atlantic – Massachusetts		
		AT&T Communications of New England, Inc.		
	NECTION AGREEMENTS			
Michigan	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT	Verizon North Inc., f/k/a GTE North Incorporated Contel of the South,	Effective 8/3/99	Amendment 4
	between GTE NORTH INCORPORATED AND	Inc., d/b/a Verizon North Systems		
	CONTEL OF THE SOUTH, INC., d/b/a GTE SYSTEMS OF MICHIGAN and	AT&T Communications of Michigan, Inc.		
	AT&T COMMUNCIATIONS OF MICHIGAN, INC.			

	tachment 1 to Amendmen		-	
Interco	nnection Agreements Bet	ween The Parties a	s of August 1,	, 2006
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	RHUTATINE DATE	
AT&T INTERCONN	ECTION AGREEMENTS			
New Hampshire (ACC assigned its New Hampshire 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 ENGLAND TELEPHONE & TELEGRAPH COMPANY d/b/a BELL ATLANTIC - NEW HAMPSHIRE and ACC NATIONAL	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
	TELECOM CORP.			
	ECTION AGREEMENTS			
New Jersey (AT&T Communications of New Jersey, Inc., assigned its agreement to AT&T Communications of New Jersey, L.P.)	AGREEMENT between Bell Atlantic New Jersey, Inc. and AT&T Communications of New Jersey, Inc. Effective Date: September 15, 1997	Verizon New Jersey Inc., f/k/a Bell Atlantic – New Jersey, Inc. AT&T Communications of New Jersey, Inc. (AT&T Communications of New Jersey, L.P.,	Effective 9/15/97	Amendment 4

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Attachment 1 to Amendment to Interconnection Agreements						
Interconnection Agreements Between The Parties as of August 1, 2006						
STATE	EXACT HILE OF MAN	NAMES OF BARIES	REFECCUT	ATTENTION AND ATTENTION AND IS ATTENTION AND ATTENTION AND ATTENTION		
AT&T INTERCON	NECTION AGREEMENTS		<u> </u>	and a second		
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	INECTION AGREEMENTS	_!	<u> </u>	· · · · · · · · · · · · · · · · · · ·		
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		
	NECTION AGREEMENTS					
Ohio	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED	Verizon North Inc., f/k/a GTE North Incorporated AT&T Communications of Ohio, Inc.	Effective 12/30/98	Amendment 4		
	and AT&T COMMUNICATIONS OF OHIO, INC.			, *		
	NNECTION AGREEMENTS	· · · · · ·				
Oregon	INTERCONNECTION,	Verizon Northwest	Effective	Amendment 3		

A	ttachment 1 to Amendmen	nt to Interconnectio	n Agreements	}	
Interconnection Agreements Between The Parties as of August 1, 2006					
STATE	EXACT TITLE OF ICA	NAMPSOF PARTIES	REEREDIME DATE	AMIR STATES	
AT&T INTERCONN Pennsylvania (former Bell Atlantic) (AT&T adopted the terms of the TCG agreement)	RESALE AND UNBUNDLING AGREEMENT between GTE NORTHWEST INCORPORATED and AT&T COMMUNICATIONS OF THE PACIFIC NORTHWEST, INC. NECTION AGREEMENTS Adopted Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997	Inc., f/k/a GTE Northwest Incorporated AT&T Communications of the Pacific Northwest, Inc. Verizon Pennsylvania Inc., f/k/a Bell Atlantic Pennsylvania, Inc. TCG - Pittsburgh (AT&T Communications of Pennsylvania, Inc.,	Adoption Effective 4/29/02	Amendment 2	
	by and between BELL ATLANTIC - PENNSYLVANIA, INC. and TCG - PITTSBURGH VECTION AGREEMENTS INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE NORTH, INC. and AT&T COMMUNICATIONS OF PENNSYLVANIA, INC.	adoptee) Verizon North Inc., f/k/a GTE North Incorporated AT&T Communications of Pennsylvania, Inc.	Effective 10/12/99	Amendment 4	

Attachment 1 to Amendment to Interconnection Agreements							
Interconnection Agreements Between The Parties as of August 1, 2006							
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFROM DATE				
				NOMEDIA			
AT&T INTERCONN	ECTION AGREEMENTS						
Rhode Island	Assigned Agreement:	Verizon New	Effective	Amendment 3			
		England, Inc.	4/7/99				
(ACC assigned its	INTERCONNECTION	d/b/a Verizon Rhode					
Rhode Island	AGREEMENT UNDER	Island,					
agreement to AT&T)	SECTIONS 251 AND 252	f/k/a New England					
	OF THE	Telephone and					
	TELECOMMUNICATIONS	Telegraph Company,	1				
	ACT OF 1996	d/b/a Bell Atlantic -					
	Dated as of April 7, 1999	Rhode Island					
	by and between						
	NEW ENGLAND	ACC National					
	TELEPHONE AND	Telecom Corp.					
	TELEGRAPH COMPANY	(AT&T					
	d/b/a	Communications of					
	BELL ATLANTIC -	New England, Inc.,					
	RHODE ISLAND	assignee)					
	and ACC MATIONIAL						
•	ACC NATIONAL						
	TELECOM CORP.	<u> </u>	1				
	NECTION AGREEMENTS	Venimen Cauth Inc.	Effective	Amendment 2			
South Carolina	INTERCONNECTION,	Verizon South Inc., f/k/a GTE South	7/14/00	Amendment 2			
	RESALE		//14/00				
	AND UNBUNDLING	Incorporated					
	between	AT&T					
	AT&T	Communications of					
	COMMUNICATIONS OF	the Southern States,					
	THE SOUTHERN STATES,	Inc.					
	INC.	100.					
-	and						
	GTE SOUTH						
	INCORPORATED						
AT&T INTERCON	NECTION AGREEMENTS		_1	····			
Texas	INTERCONNECTION,	GTE Southwest	Effective	Amendment 3			
1 4740	RESALE	Incorporated,	6/6/97				
	AND UNBUNDLING	d/b/a Verizon					
	AGREEMENT	Southwest	}				
	between	COMMATTOR					
	GTE SOUTHWEST	AT&T					
	INCORPORATED AND	Communications of					

Attachment 1 to Amendment to Interconnection Agreements					
Interconnection Agreements Between The Parties as of August 1, 2006					
		NAMESOF	FFRECTIVE	NTRON ANTERVENTION	
STATE	EXACT TITLE OF IGA	PARTIES	DATE	AMENDARMU	
	CONTEL OF TEXAS, INC.	Texas, L.P.,			
	and	f/k/a AT&T			
	AT&T	Communications of			
	COMMUNICATIONS OF	the Southwest, Inc.			
	THE SOUTHWEST, INC.		<u> </u>		
AT&T INTERCONN	ECTION AGREEMENTS	······································	_	· · · · · · · · · · · · · · · · · · ·	
Vermont	Assigned Agreement:	Verizon New	Effective	Amendment 3	
		England Inc.,	6/10/98		
(ACC assigned its	INTERCONNECTION	d/b/a Verizon	1		
Vermont agreement	AGREEMENT UNDER	Vermont,			
to AT&T)	SECTIONS 251 AND 252	f/k/a New England			
	OF THE TELECOMMUNICATIONS	Telephone and			
	ACT OF 1996	Telegraph Company, d/b/a Bell Atlantic –			
	Dated as of June 10, 1998	Vermont		•	
	by and between	V CITIONC			
	BELL ATLANTIC -	ACC National	}		
	VERMONT	Telecom Corp.			
	and	(AT&T			
	ACC NATIONAL	Communications of			
	TELECOM CORP.	New England, Inc.,			
]	assignee)			
AT&T INTERCONN	ECTION AGREEMENTS	<u> </u>			
Virginia	INTERCONNECTION	Verizon Virginia Inc.	Effective	Amendment 3	
(former Bell	AGREEMENT UNDER	f/k/a Bell Atlantic	10/8/02		
Atlantic)	SECTIONS 251 AND 252	Virginia, Inc.	1		
	OF THE			1	
	TELECOMMUNICATIONS	AT&T			
	ACT OF 1996	Communications of			
1.	Dated as of October 8, 2002	Virginia, Inc.			
•	by and between				
	VERIZON VIRGINIA INC.				
	and AT&T				
	COMMUNICATIONS OF				
	VIRGINIA, INC.		1		
AT&T INTERCON	VECTION AGREEMENTS			_	
Virginia	INTERCONNECTION,	Verizon South Inc.,	Effective	Amendment 2	
(former GTE)	RESALE	f/k/a GTE South	5/28/99		
······	AND UNBUNDLING	Incorporated			
	AGREEMENT				

A	Attachment 1 to Amendment to Interconnection Agreements				
Intere	connection Agreements Bet	tween The Parties as	s of August 1	, 2006	
STATE	EXACT HILE ORICA	NAMES DE PARTES	FERGIESE DYTE	LUDS ANTIMENTIONNE I AMENSIONEERI AMENSIONEERI	
<u>, , , , , , , , , , , , , , , , , , , </u>	between GTE SOUTH INCORPORATED and AT&T COMMUNICATIONS OF	AT&T Communications of Virginia, Inc.			
	VIRGINIA, INC.		l		
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	
AT&T INTERCOF Washington, DC	NNECTION AGREEMENTSAGREEMENTbetweenBell Atlantic Washington,DC, Inc.andAT&T Communications ofWashington, 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					
Interconnection Agreements Between The Parties as of August 1, 2006					
STATE	EXACT TILE OF U.S.	NAMES OF PARTIES	REFERENCE DAVE	AND ADDRESS	
AT&T INTERCONN	ECTION AGREEMENTS				
West Virginia (AT&T adopted the terms of the	Adopted Agreement: MCImetro/Bell Atlantic INTERCONNECTION	Verizon West Virginia Inc., f/k/a Bell Atlantic –	Adoption Effective 2/10/99	Amendment 3	
MCImetro agreement)	AGREEMENT 1997 MCImetro/Bell Atlantic	West Virginia, Inc. MCImetro Access Transmission			
	Interconnection Agreement between MCImetro Access Transmission Services, Inc. ("MCIm") and Bell Atlantic- West Virginia, Inc.	Services, Inc. (AT&T Communications of West Virginia, Inc., adoptee)			
	ECTION 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				
	CTION AGREEMENTS		A 1	Amendment 6	
California (TCG Los Angeles adopted the terms of the MCImetro	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING	Verizon California Inc., f/k/a GTE California Incorporated	Adoption Effective 6/10/98	Amendment o	
agreement)	AGREEMENT BETWEEN GTE CALIFORNIA	MCImetro Access Transmission Services, Inc.			
	INCORPORATED AND MCImetro ACCESS TRANSMISSION SERVICES, INC.	(Teleport Communications Group, Inc. Los Angeles, adoptee)			
TCG INTERCONNI California	Adopted Agreement:	Verizon California	Adoption	Amendment 6	

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006				
(TCG San Diego adopted the terms of the MCImetro agreement)	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT BETWEEN GTE CALIFORNIA INCORPORATED AND MCImetro ACCESS TRANSMISSION	Inc., f/k/a GTE California Incorporated MCImetro Access Transmission Services, Inc. (Teleport Communications Group Inc., San Diego, adoptee)	Effective 6/10/98	
California (TCG San Francisco	SERVICES, INC. CCTION AGREEMENTS Adopted Agreement: INTERCONNECTION,	Verizon California Inc., f/k/a GTE California	Adoption Effective 6/10/98	Amendment 6
adopted the terms of the MCImetro agreement)	RESALE AND UNBUNDLING AGREEMENT BETWEEN GTE CALIFORNIA INCORPORATED	Incorporated MCImetro Access Transmission Services, Inc. (Teleport		
TCG INTERCONNI	AND MCImetro ACCESS TRANSMISSION SERVICES, INC. ECTION AGREEMENTS	Communications Group, Inc. San Francisco, adoptee)		
Delaware	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of September 13, 1996	Verizon Delaware Inc., f/k/a Bell Atlantic – Delaware, Inc. TCG Delaware Valley, Inc., f/k/a Eastern	Effective 9/13/96	Amendment 8
	by and between BELL ATLANTIC- DELAWARE, INC. and EASTERN TELELOGIC	TeleLogic Corporation		

	Attachment 1 to Amendment to Interconnection Agreements				
Interc	onnection Agreements Bet	ween The Parties a	s of August 1	, 2006	
STATE	EXACT TITIZE OF ICA	NAMESON PARTIES	PERSONAL DATE:	THUS: AMESONADON US: AMESONADON NATIONETIA	
<u>5</u>	CORPORATION				
				· · · ·	
	ECTION AGREEMENTS	1 1 1 1 1 1 T		1 1	
Florida (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T	Verizon Florida Inc., f/k/a GTE Florida Incorporated AT&T Communications of the Southern States, Inc. (TCG South	Adoption Effective 3/6/98	Amendment 4	
TCG INTERCONN	COMMUNICATIONS OF THE SOUTHERN STATES, INC. and GTE FLORIDA INC. ECTION AGREEMENTS	Florida, adoptee)			
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	
TCG INTERCONN	ECTION AGREEMENTS		· · · · · · · · · · · · · · · · · · ·	······································	
Indiana (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING	Verizon North Inc., f/k/a GTE North Incorporated Contel of the South, Inc.,	Adoption Effective 5/21/03	Amendment 2	
	AGREEMENT	d/b/a Verizon North		<u>L</u>	

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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 KA	NAMESOTE PARTIES	EFTECTIVE DATE	THUSCA AND CONTRACTOR THE AND CONTRACTOR AND CONTRACTOR NUMBER
<u> </u>	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.	Systems AT&T Communications of Indiana, Inc. (TCG Indianapolis, adoptee)		
TCG INTERCONN Maryland	ECTION AGREEMENTS INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - MARYLAND, INC. and TCG - MARYLAND	Verizon Maryland Inc., f/k/a Bell Atlantic – Maryland, Inc. TCG – Maryland	Effective 2/3/97	Amendment 5

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006				
ICG INTERCONNE	CTION 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	Effective 10/29/97	Amendment 4
		Boston	1	
the second s	CTION AGREEMENTS	1 4 x 1 x 1 x		
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 SY STEMS 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	Amendment 4
TCG INTERCONNI	ECTION AGREEMENTS	·I		
New Hampshire (TCG adopted the terms of the AT&T	Adoption of Assigned Agreement:	Verizon New England Inc., d/b/a Verizon New Hampshire,	Adoption Effective 6/18/02	Amendment 3
agreement, originally assigned to AT&T		f/k/a New England Telephone and	<u> </u>	

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Attachment 1 to Amendment to Interconnection Agreements					
Interco	Interconnection Agreements Between The Parties as of August 1, 2006				
STATE	EXACT TITLE OFICA	NAMESOF PARSTES	ERREGIUME? DATE	THUS AMERIDADOST IS AMERIDADOST	
			18 S. 19	NUMBER 201	
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	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.,			
TCG INTERCONNE	and ACC NATIONAL TELECOM CORP.	adoptee)			
New Jersey	INTERCONNECTION	Verizon New Jersey	Effective	Amendment 5	
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-NEW JERSEY, INC. and EASTERN TELELOGIC CORPORATION	Inc., f/k/a Bell Atlantic – New Jersey, Inc. TCG Delaware Valley, Inc., f/k/a Eastern TeleLogic Corporation	9/13/96	·	
New Jersey	INTERCONNECTION	Verizon New Jersey	Effective	Amendment 5	
TC Systems, Inc.	AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of February 3, 1997 by and between BELL ATLANTIC - NEW JERSEY, INC. and	Inc., f/k/a Bell Atlantic – New Jersey, Inc. Teleport Communications New York, f/k/a TC Systems, Inc.	2/3/97		

At	tachment 1 to Amendmen	nt to Interconnectio	n Agreements		
Interconnection Agreements Between The Parties as of August 1, 2006					
STACE	EXACTATUROERA	MAMDAS OF PARTIRS	EFRECTIVE DATE	HUS AMACHINALAN IN AMARNAMPINA AMARNAMPINA AMARNAMPINA AMARNAMPINA AMARNAMPINA AMARNAMPINA	
	TC SYSTEMS, INC.			<u> </u>	
New York	CTION 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	
	CTION AGREEMENTS				
North Carolina (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and GTE SOUTH INCORPORATED	Verizon South Inc., f/k/a GTE South Incorporated AT&T Communications of the Southern States, Inc. (TCG of the Carolinas, Inc., adoptee)	Adoption Effective 12/8/00	Amendment 2	

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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	MAMES OF PARTIES	BIECHT DATE	AMELIPACET AMELIPACET IS ANOINDATESTI MUNIBUR
TCG INTERCONNE	CTION AGREEMENTS		2229140-0406-0-0-98 <u>000</u> 2020	
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
TCG INTERCONNI	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 TREE OF ICA	MAMESOF PARTIES	EFFICIENT DATE	TECHNOLOGIC ANTERNOLOGIC ANTERNOLOGIC ANTERNOLOGIC	
TCG INTERCONNE	CTION AGREEMENTS				
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 (former Bell Atlantic) 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- PENNSYLVANIA, INC. and EASTERN TELELOGIC CORPORATION	Verizon Pennsylvania Inc., f/k/a Bell Atlantic – Pennsylvania, Inc. TCG Delaware Valley, Inc., f/k/a Eastern TeleLogic Corporation	Effective 9/13/96	Amendment 4	

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

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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 MA.	NAMES OF PARTIES	FFREC DAG DATE	AND DESIGN
	INCORPORATED			
TCG INTERCONN	ECTION AGREEMENTS	.	<u> </u>	<u></u>
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
TCG INTERCONN	ECTION AGREEMENTS			
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.	Verizon Virginia Inc. f/k/a Bell Atlantic – Virginia, Inc. TCG Virginia, Inc.	Effective 10/8/02	Amendment 3
	and TCG VIRGINIA, INC.			

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Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of August 1, 2006				
STATE	EXACT BULE OF ICA	DAMESORI PARTIES	TEPPECTIVA. DATE	THUS A ALEXANDER IS A MUNICIPALITY A MUNICIPALITY NORMAGIN
TCG INTERCONNE	CTION AGREEMENTS	and a second		
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
	CTION 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

AMENDMENT TO INTERCONNECTION AGREEMENTS - PAGE 28

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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 that may be required by the Agreement.
- B. From the Effective Date through May 31, 2008, the discount rates applicable to the services that Verizon is required to make available to AT&T for resale pursuant to the Interconnection Agreements or Applicable Law shall be those discount rates set forth in Appendix B to this Attachment 2, notwithstanding any other resale discount rates that may go into effect in a particular state, whether by virtue of a change of law or pursuant to a tariff filed by Verizon. For the avoidance of doubt, this Amendment does not affect which services Verizon is obligated to provide to AT&T for resale under the Interconnection Agreements or Applicable Law, but only the discount rate at which Verizon makes any such resale service available under Section 251(c)(4) of the Act.
- C. Notwithstanding any other provision of the Interconnection Agreements, this Amendment, any applicable tariff or SGAT, or otherwise, the terms contained herein shall govern the relationship of the Parties with respect to the subject matter set forth herein, through May 31, 2008, and thereafter as well until such time as such terms are superseded by a subsequent Interconnection Agreement or Interconnection Agreement amendment effective after May 31, 2008. In case of the expiration or termination of an Interconnection Agreement prior to May 31, 2008, the terms contained herein shall nevertheless continue to remain in effect through May 31, 2008 and thereafter until such time as such terms are superseded by a subsequent Interconnection Agreement effective after May 31, 2008.

Attachment 2 To Amendment to Interconnection Agreements

Appendix A – Monthly Recurring DS0 Loop Charges

Unbundled Loops – Arizona

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

Unbundled Loops – California

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

Unbundled Loops – Connecticut

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1B - \$11.31/Month
ISDN BRI Loop	Density Cell:
	1B - \$16.70/Month
	Density Cell:
Customer Specified Signaling - 2-Wire Ground Start	1B - \$14.21/Month
	1B - \$16.04/Month
Customer Specified Signaling - 2-Wire Reverse	
Battery	10 007 470 (
Customer Specified Signaling - 2-Wire EBS	1B - \$27.47/Month
1 0 0 0	

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

Unbundled Loops – District of Columbia

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

Unbundled Loops – Delaware

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

Unbundled Loops - Florida

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

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

Unbundled Loops – Massachusetts

Unbundled Loops – Maryland

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

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

Unbundled Loops - Maine

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	<u>Density Cell</u> 1 - \$11.44/Month 2 - \$13.47/Month 3 - \$18.75/Month
ISDN BRI Loop	Density Cell: 1 - \$21.81/Month 2 - \$25.73/Month 3 - \$37.72/Month
Customer Specified Signaling - 2-Wire	<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	Density Cell: 1 - \$11.97/Month 2 - \$16.04/Month 3 - \$25.00/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.97/Month 2 - \$16.04/Month 3 - \$25.00/Month

Unbundled Loops – New Jersey

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

Unbundled Loops – New York

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1A - \$11.00/Month 1B - \$11.31/Month 2 - \$15.51/Month

ISDN BRI Loop	Donaity Call
ISDN BRI LOOP	Density Cell:
	1A - \$11.93/Month
	1B - \$16.70/Month
	2 - \$22.70/Month
	Density Cell:
Customer Specified Signaling - 2-Wire Ground	1A - \$11.00/Month
Start	1B - \$14.21/Month
Statt	
	2 - \$18.42/Month
	1A - \$12.47/Month
Customer Specified Signaling - 2-Wire Reverse	1B - \$16.04/Month
Battery	2 - \$20.25/Month
Battery	2 - \$20.25/Wohth
	1A - \$23.98/Month
Customer Specified Signaling - 2-Wire EBS	1B - \$27.47/Month
	2 - \$31.72/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell:
	1A - \$11.00/Month
	1B - \$11.31/Month
	2 - \$15.51/Month
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Unbundled Loops - North Carolina

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$19.68/Month 2 - \$38.12/Month 3 - \$49.31/Month
ISDN-BRI Loop	Density Cell: 1 - \$42.92/Month 2 - \$83.13/Month 3 - \$107.51/Month
2 Wire ADSL/IDSL/SDSL Loop	<u>Density Cell</u> 1 - \$54.02/Month 2 - \$104.62/Month 3 - \$135.31/Month

2 Wire HDSL Loop	Density Cell: 1 - \$60.39/Month 2 - \$116.97/Month 3 - \$151.28/Month
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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

Recurring Charges:
<u>Density Cell</u> 1 - \$14.36/Month 2 - \$25.83/Month
3 - \$50.16/Month
<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	Density Cell
	1 - \$11.00/Month
	2 - \$11.00/Month
	3 - \$12.39/Month
	4 - \$22.39/Month
ISDN BRI Loop	Density Cell:
	1 - \$11.00/Month
	2 - \$11.00/Month
	3 - \$13.90/Month
	4 - \$23.66/Month

Customer Specified Signaling - 2-Wire	Density Cell: 1 - \$13.54/Month 2 - \$16.26/Month 3 - \$19.36/Month 4 - \$28.11/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$12.39/Month 4 - \$22.39/Month

Unbundled Loops - Pennsylvania (Verizon North Inc.)

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

Unbundled Loops - Rhode Island

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

2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.19/Month 2 - \$15.44/Month 3 - \$19.13/Month	
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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

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

Customer Specified Signaling - 2-Wire	Density Cell: 1 - \$16.76/Month 2 - \$19.69/Month 3 - \$32.98/Month
2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.89/Month 2 - \$15.26/Month 3 - \$28.43/Month

Unbundled Loops - Virginia (Verizon South Inc.)

Service or Element Description:	Recurring Charges:	
2 Wire Analog (POTS) Loop	Density Cell	
	1 - \$14.99/Month	1
	2 - \$17.94/Month	
	3 - \$24.44/Month	
2 Wire Digital Loop	Density Cell:	i
	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	Density Cell
	1 - \$11.00/Month
	2 - \$11.00/Month
	3 - \$21.63/Month
ISDN BRI Loop	Density Cell:
	1 - \$13.27/Month
	2 - \$16.08/Month
	3 - \$51.60/Month
Customer Specified Signaling - 2-Wire	Density Cell:
	1 - \$11.00/Month
	2 - \$11.00/Month
	3 - \$21.63/Month

2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$21.63/Month	×
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Unbundled Loops – Washington

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1 - \$14.96/Month
	2 - \$16.74/Month
	3 - \$20.11/Month
	4 - \$23.36/Month
	5 - \$49.85/Month
2 Wire Digital Loop	Density Cell:
	1 - \$14.96/Month
	2 - \$16.74/Month
	3 - \$20.11/Month
	4 - \$23.36/Month
	5 - \$49.85/Month
	*Digital loop rates not specifically
	enumerated in tariff, but equal
	Analog rates.

Unbundled Loops - Wisconsin

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

Unbundled Loops – West Virginia

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

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

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	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

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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

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In WA, OS&DA services discounted at 0.6%