FILE

•		,	A CONTRACTOR OF THE STATE OF TH	a. 100
The TELECOMMUNICATIO In the Matter of the Application of Verizon Not GTE North Incorporated for the Review of an Pursuant to Section 252 of the Telecommunication 1996	e <i>Public Utiliti</i> es Co NS APPLICATION (Effective: 09 (Pursuant to Case No. 1	mmission of Ohio FORM for ROUTI (19/2007) 06-1345-TP-ORD)	NE PROCEEDING	S COCKET
In the Matter of the Application of Verizon No	orth Inc. f/k/a	TRF Docket No. 9	0-5023	TO P. MEQ.
GTE North Incorporated for the Review of an Pursuant to Section 252 of the Telecommunica 1996	Agreement) ntions Act of)	Case No. 08 - 36	S-TP-AEC C	C 41.36
Name of Registrant(s) Verizon North Inc. DBA(s) of Registrant(s)		N.: 40000		
Address of Registrant(s) 1300 Columbus-Sanc Company Web Address <u>www.verizon.com</u>	lusky Rd. N., Marion, C	<u>)hio 43302</u>		
Regulatory Contact Person(s) <u>Cassandra Col</u>		Phone <u>740-</u> 3	383-0490 Fax 740	-383-049 <u>1</u>
Regulatory Contact Person's Email Address			795 642	
Contact Person for Annual Report <u>Cassandra</u>			Phone _	
Address (if different from above)				
Consumer Contact Information <u>Cassandra Co</u>	ole		Phone _	
Address (if different from above)	• 🗀			
Motion for protective order included with filin Motion for waiver(s) filed affecting this case?		Waivers may toll any	automatic timeframe.]
submitting this form by checking the bo NOTES: (1) For requirements for various applicate supplemental application form noted. (2) Information regarding the number of copies req www.puco.ohio.gov under the docketing informatio division at the offices of the Commission.	ions, see the identified sect ruired by the Commission	ion of Ohio Administrati may be obtained from the	ive Code Section 4901 an Commission's web site	ad/or the at
Carrier Type Other (explain below)	X ILEC	CLEC	□ стѕ	AOS/IOS
Tier 1 Regulatory Treatment	<u> </u>			
Change Rates within approved Range	TRF 1-6-04(B) (0 day Notice)	TRF 1-6-04(B) (0 day Notice)		
New Service, expanded local calling area.	ZTA 1-6-04(B) (0 day Notice)	ZTA 1-6-04(B) (0 day Notice)	=	
Change Terms and Conditions,	ATA 1-6-04(B)	ATA 1-6-04(B)		
introduce non-recurring service charges	(Auto 30 days)	(Auto 30 days)		
Introduce or Increase Late Payment or Returned Check Charge	☐ ATA <i>1-6-04(B)</i> (Auto 30 days)	☐ ATA <i>1-6-04(B)</i> (Auto 30 days)		
Business Contract	CTR 1-6-17 (0 day Notice)	CTR 1-6-17 (0 day Notice)		
Withdrawal	☐ ATW 1-6-12(A) (Non-Auto)	ATW 1-6-12(A) (Auto 30 days)	·	:
Raise the Ceiling of a Rate	Not Applicable	SLF 1-6-04(B) (Auto 30 days)		
Tier 2 Regulatory Treatment	- · · · · · · · · · · · · · · · · · · ·			
Residential - Introduce non-recurring	TRF 1-6-05(E)	☐ TRF 1-6-05(E)		
service charges Residential - Introduce New Tariffed Tier	(0 day Notice) TRF 1-6-05(C)	(0 day Notice) TRF 1-6-05(C)	TRF 1-6-05(C)	
2 Service(s)	(0 day Notice)	(0 day Notice)	(0 day Notice)	<u> </u>
Residential - Change Rates, Terms and Conditions, Promotions, or Withdrawal	☐ TRF 1-6-05(E) (0 day Notice)	TRF 1-6-05(E) (0 day Notice)	☐ TRF 1-6-05(E) (0 day Notice)	
Residential - Tier 2 Service Contracts	CTR 1-6-17 (0 day Notice)	CTR 1-6-17 (0 day Notice)	CTR 1-6-17 (0 day Notice)	
Commercial (Business) Contracts	Not Filed	Not Filed	Not Filed	
Business Services (see "Other" below)	Detariffed	Detariffed	Detariffed	
	eetatificathat th			
· · · · · · · · · · · · · · · · · · ·	H complete repr livered in the r			1
Technician	7:404	te Processed 3		

Section I - Part II - Certificate Status and Procedural

<u>Certificate Status</u>	ILEC	CLEC	CTS	AOS/IOS
Certification (See Supplemental ACE form)		ACE 1-6-10 (Auto 30 days)	☐ ACE 1-6-10 (Auto 30 days)	ACE 1-6-10 (Auto 30 days)
Add Exchanges to Certificate	☐ ATA 1-6-09(C) (Auto 30 days)	AAC 1-6-10(F) (0 day Notice)	CLECs must attach a r Exchange Listing Form	
Abandon all Services - With Customers	☐ ABN 1-6-11(A) (Non-Auto)	☐ ABN 1-6-11(A) (Auto 90 day)	☐ ABN <i>1-6-11(B)</i> (Auto 14 day)	ABN 1-6-11(B) (Auto 14 day)
Abandon all Services - Without		☐ ABN 1-6-11(A)	☐ ABN 1-6-11(B)	☐ ABN 1-6-11(B)
Customers		(Auto 30 days)	(Auto 14 day)	(Auto 14 day)
Change of Official Name	ACN 1-6-14(B) (Auto 30 days)	ACN 1-6-14(B) (Auto 30 days)	CIO 1-6-14(A) (0 day Notice)	CIO 1-6-14(A) (0 day Notice)
Change in Ownership	ACO 1-6-14(B) (Auto 30 days)	ACO 1-6-14(B) (Auto 30 days)	CIO 1-6-14(A) (0 day Notice)	CIO 1-6-14(A) (0 day Notice) (
Merger	☐ AMT 1-6-14(B) (Auto 30 days)	AMT 1-6-14(B) (Auto 30 days)	CIO 1-6-14(A) (0 day Notice)	CIO 1-6-14(A) (0 day Notice)
Transfer a Certificate	ATC 1-6-14(B) (Auto 30 days)	ATC 1-6-14(B) (Auto 30 days)	ClO 1-6-14(A) (0 day Notice)	CIO 1-6-14(A) (0 day Notice)
Transaction for transfer or lease of	ATR 1-6-14(B)	ATR 1-6-14(B)	CIO 1-6-14(A)	CIO 1-6-14(A)
property, plant or business	(Auto 30 days)	(Auto 30 days)	(0 day Notice)	(0 day Notice)
<u>Procedural</u>				
Designation of Process Agent(s)	TRF (0 day Notice)	☐ TRF (0 day Notice)	TRF (0 day Notice)	☐ TRF (0 day Notice)

All Section I applications that result in a change to one or more tariff pages require, at a minimum, the following exhibits. Other exhibits may be required under the applicable rule(s).

Exhibit	Description:
A	The tariff pages subject to the proposed change(s) as they exist before the change(s)
В	The Tariff pages subject to the proposed change(s), reflecting the change, with the change(s) marked in
	the right margin.
С	A short description of the nature of the change(s), the intent of the change(s), and the customers affected.
D	A copy of the notice provided to customers, along with an affidavit that the notice was provided according to the applicable rule(s).

Section II - Carrier to Carrier (Pursuant to 95-845-TP-COI), CMRS and Other

ILEC	CLEC		
X NAG (Auto 90 day)	☐ NAG (Auto 90 day)		
ARB (Non-Auto)	ARB (Non-Auto)		
	ATA (Auto 30 day)		
ATA (Auto 30 day)			
UNC (Non-Auto)	UNC (Non-Auto)		
UNC (Non-Auto)	UNC (Non-Auto)		
RCC [Registration & Change in Operations] (0 day)		NAG [Interconnection Age (Auto 90 days)	reement or Amendment]
	X NAG (Auto 90 day) ARB (Non-Auto) ATA (Auto 30 day) UNC (Non-Auto) UNC (Non-Auto) RCC [Registration & Chan	X NAG (Auto 90 day) ARB (Non-Auto) ATA (Auto 30 day) UNC (Non-Auto) UNC (Non-Auto) UNC (Non-Auto) UNC (Non-Auto) UNC (Non-Auto) UNC (Non-Auto) RCC [Registration & Change in Operations]	X NAG (Auto 90 day) ARB (Non-Auto) ATA (Auto 30 day) ATA (Auto 30 day) UNC (Non-Auto) UNC (Non-Auto) UNC (Non-Auto) NAG (Registration & Change in Operations]

*NOTE: During the interim period between the effective date of the rules and an Applicant's Detariffing Filing, changes to existing business Tier 2 and all toll services, including the addition of new business Tier 2 and all new toll services, will be processed as 0-day TRF filings, and briefly described in the "Other" section above.

I am an officer/agent of the applicant corporation, <u>Verizon North Inc.</u>

AFFIDAVIT

Compliance with Commission Rules and Service Standards

I attest that these tariffs comply with all applicable rules, including the Minimum Telephone Service Standards (MTSS) Pursuant to Chapter

, and am authorized to make this statement on its behalf.

4901:1-5 OAC for the state of Ohio. I understand that tarirules, including the Minimum Telephone Service Standards, our tariff. We will fully comply with the rules of the state of the suspension of our certificate to operate within the state of	as modified and clarified from time to t of Ohio and understand that noncompli	time, supersede any contradictory provisions in
I declare under penalty of perjury that the foregoing is true a	nd correct.	
Executed on (Date) at (Location)		
	*(Signature and Title)	(Date)
 This affidavit is required for every tariff-affecting filing. applicant. 	It may be signed by counsel or an officer of	the applicant, or an authorized agent of the
	VERIFICATION	***************************************
I, <u>William H. Keating</u> verify that I have utilized the Telecome of the information submitted here, and all additional information submitted here.	• •	• • •
*(Signature and Title) Who It Kah	n_5^T((Date) 3/25/08
*Verification is required for every filing. It may be signed by coung		ized agent of the applicant.

Send your completed Application Form, including all required attachments as well as the required number of copies, to:

Public Utilities Commission of Ohio Attention: Docketing Division 180 East Broad Street, Columbus, OH 43215-3793

Or

Make such filing electronically as directed in Case No 06-900-AU-WVR

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of Verizon)	
North inc. f/k/a GTE North Incorporated for)	
Approval of a Negotiated Amendment with)	Case No. 08 - 365 - TP - AEC
Sprint Communications Limited Partnership)	
Under Section 252 of the)	
Telecommunications Act of 1996.)	

VERIZON NORTH INC. f/k/a GTE NORTH INCORPORATED AND
Sprint Communications Limited Partnership
APPLICATION FOR APPROVAL OF AMENDMENTS
(ORIGINAL AGREEMENT FILED IN 01-2899-TP-NAG)
PURSUANT TO THE TELECOMMUNICATIONS ACT OF 1996

Verizon North Inc., f/k/a GTE North Incorporated ("Verizon") hereby files the attached Interconnection Amendments ("the Amendments") between Verizon and Sprint Communications Limited Partnership ("Sprint") (Verizon and Sprint being referred to collectively as the "Parties" and individually as a "Party") for review and approval by the Public Utilities Commission of Ohio ("Commission") pursuant to the provisions of Section 252 (e) of the Telecommunications Act of 1996 ("the Act"). This filing is being made pursuant to the Act and in accordance with part VI.A. of the Commission's Entry in Case No. 96-463-TP-UNC dated July 18, 1996.

The Amendments have been arrived at through negotiations between the parties as contemplated by Section 252 (a)(1) of the Act.

As contemplated by Section 252 (e)(2)(A), the Amendment does not discriminate against another telecommunications carrier, nor will implementation of the Amendment be inconsistent with the public interest, convenience and necessity. In accordance with Section 252 (e)(4) of the Act, the Amendment will be deemed approved if the Commission does not act to approve or reject the Amendment within 30 days from the date of this Application.

WHEREFORE, VERIZON respectfully requests that the Commission approve the Amendment as soon as possible.

Respectfully submitted,

VERIZON NORTH INC. f/k/a
GTE NORTH INCORPORATED

By: William H. Kety ~~

(OHIO REG. NO. 0020900)

1289 Inglis Ave.

Columbus, OH 43212

Telephone: 614-481-4466

Trial Attorney for Verizon North Inc.

f/k/a GTE North Incorporated



March 28, 2008

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 Sprint Communications Limited Partnership originally filed in PUCO Case No. 07-1078-TP-AEC

Ms. Jenkins:

The information contained in this letter and the attached documents were originally filed with the PUCO on September 28, 2007 in PUCO Case No. 07-1078-TP-AEC. Inadvertently omitted from that filing was one of two attachments. For the sake of completeness, Verizon North Inc., f/k/a GTE North Incorporated, is re-filing the entire document, including the previously filed documents and that section that had been inadvertently omitted.

If you have any questions or need additional information regarding this matter, please do not hesitate to contact me at 740-383-0566.

Sincerely,

Todd Colquitt President

September 25, 2007

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 Sprint Communications Limited Partnership originally file in PUCO Case No. 01-2899-TP-NAG

Ms. Jenkins:

Verizon North Inc., f/k/a GTE North Incorporated and Sprint Communications Limited Partnership are parties to an interconnection agreement for Ohio (the "Interconnection Agreement").

Sprint Communications Company of Virginia, Inc. recently adopted the interconnection agreement between AT&T Communications of Virginia Inc. and Verizon Virginia Inc. in Verizon's former Bell Atlantic Service territory of Virginia (the "Adopted Agreement"). The Adopted Agreement that Sprint Communications Company of Virginia, Inc. 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 Sprint Communications Company of Virginia, Inc., along with each of Sprint Communications Company of Virginia, Inc.'s CLEC affiliates, as well as to a carrier adopting such agreement (along with each of such adopting carrier's CLEC affiliates), in each case for purposes of all of its arrangements with Verizon operating telephone companies, in all Verizon service territories. 1 2

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

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 Cole

Attachments (a)

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

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

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

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

AMENDMENT

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INTERCONNECTION AGREEMENTS

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

WITNESSETH:

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

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

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

1. <u>Amendments to Interconnection Agreements</u>. The Parties agree that the terms and conditions set forth in <u>Attachment 2</u> hereto shall govern the Parties' mutual rights and obligations with respect to the provisions set forth therein. For the avoidance of any doubt, modifications to the Interconnection Agreements (in effect as of the Effective Date) pursuant to Sections 3, 4 and

AMENDMENT TO INTERCONNECTION AGREEMENTS - PAGE 1 (11/01/04)

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. Conflict between this Amendment and the Interconnection Agreements. This Amendment shall be deemed to revise the terms and provisions of the Interconnection Agreements to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of any of the Interconnection Agreements, this Amendment shall govern; provided, however, that the fact that a term or provision appears in this Amendment but not in an Interconnection Agreement, or in an Interconnection Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Section 2.
- 3. <u>Counterparts</u>. This Amendment may be executed in counterparts, each of which when so executed and delivered shall be an original and all of which together shall constitute one and the same instrument.
- 4. <u>Captions</u>. The Parties acknowledge that the captions in this Amendment have been inserted solely for convenience of reference and in no way define or limit the scope or substance of any term or provision of this Amendment.
- 5. <u>Joint Work Product</u>. The Parties acknowledge that this Amendment is the joint work product of the Parties, that, for convenience, this Amendment has been drafted in final form by Verizon and that, accordingly, in the event of ambiguities in this Amendment, no inferences shall be drawn against either Party on the basis of authorship of this Amendment.
- 6. Scope of Amendment. This Amendment shall amend, modify and revise the Interconnection Agreements only to the extent set forth expressly in Section 1 of this Amendment, and, except to the extent set forth in Section 1 of this Amendment, the terms and provisions of the 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:	Printed:
Title:	Title:
Date:	Date:

Attachment 1

Interconnection Agreements Between The Parties as of November 1, 2004

AMENDMENT	N N	Amendment 2	ΝΆ
NOTABLE IDENTIFYING DATES	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	6/4/98 effective	ΝΆ
NAMES OF PARTIES	d Ž	Bell Atlantic ~ Delaware, Inc. ACC National Telecom Corp.	N/A
EXACT TITLE OF ICA	Assigned to AT&T	ION IDER IND 252 OF UNICATIONS 4, 1998	Assigned to AT&T
STATE	Connecticut ACC Long Distance of Connecticut assigned its Interconnection Agreement with Verizon New York Inc. dib/a Verizon New York dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New York Inc. dib/a Verizon New York dated August 23, 1999.	Delaware	Maine ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England inc. dibla Verizon Maine dated as of April 7, 1999, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New England Inc. dibla Verizon Maine dated June 1, 1999.

ACC ICA AGREEMENTS

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
AHE W	EMENT between New nd Telephone and raph Company d'b/a BA ACC National Telecom	Bell Atlantic - Massachusetts (n/k/a Verizon New England Inc. d/b/a Verizon Massachusetts)		
Massachusetts	Corp.	ACC NATIONAL TELECOM CORP.	6/25/97 effective	Amendment 2
New Hampshire ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. dibia Verizon New Hampshire dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its interconnection Agreement with Verizon New England Inc. dibia Verizon New Hampshire dated April 12, 1999.	Assigned to AT&T	ΝΆ	N/A	N/A
	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June Verizon New York Inc.	/erizon New York Inc.	_	
New York	<u>Ö</u>	ACC NATIONAL TELECOM CORP.	6/24/02 effective	Amendment 2
-				

ACC ICA AGREEMENTS

AMENDMENT		Amendment 2	Z	Ϋ́
NOTABLE IDENTIFYING DATES		6/8/98 effective	₹ Ž	, AVA
NAMES OF PARTIES	Bell Atlantic - Pennsylvania, Inc. (n/k/a Verizon Pennsylvania, Inc.)	ACC NATIONAL TELECOM CORP.	₩.Z	NA
EXACT TITLE OF ICA	252 OF CATIONS as of June	by and between BELL ATLANTIC - PENNSYLVANIA, INC. and ACC NATIONAL TELECOM CORP.	Assigned to AT&T	Assigned to AT&T
STATE		Pennsylvania (BA)	Rhode Island ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. dibla Verizon Rhode Island dated as of April 7, 1999, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New England Inc. dibla Verizon Rhode Island dated June 7, 1999.	Vermont ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. d/b/a Verizon Vermont dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its interconnection Agreement with Verizon New England Inc., d/b/a yerizon Vermont dated June 1, 1999.

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	t 252 OF CATIONS is of June	Bell Atlantic - Washington, D.C., Inc. (n/k/a Verizon Washington, DC Inc.)		
Washington, DC	by and between BELL ATLANTIC - WASHINGTON, D.C., INC. and ACC NATIONAL ACC NATIONAL TELECOM CORP.	ACC NATIONAL TELECOM CORP	6/8/98 effective	Amandment 2

AMENDMENT NUMBER	Amendment 6	Amendment 2
NOTABLE IDENTIFYING DATES	1/23/97 effective 1/13/97 approved	6/10/98 effective
NAMES OF PARTIES	ia, Inc.	New York Telephone & Telegraph Company D/B/A Bell Attantic -New York (n/k/a Verizon New York) ACC Long Distance of Connecticut Corp. (assigned to AT&T Communications of New England, Inc.)
EXACT TITLE OF ICA	AGTE California AND UNBUNDLING AGREEMENT between GTE CALIFORNIA INCORPORATED, CONTEL OF CALIFORNIA, INC. and AT&T COMMUNICATIONS OF of California, Inc. CALIFORNIA, INC.	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.
STATE	California	Connecticut ACC Long Distance of Connecticut Corp. ("ACC CT") assigned its interconnection Agreement with Verizon New York Inc. dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its Interconnection Agreement with Verizon New York Inc. dated August 23, 1999.

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT
Delaware	AGREEMENT between Bell Atlantic Delaware, Inc. and AT&T Communications of Delaware, Inc. Effective Date:	Bell Atlantic — Delaware, Inc. (n/k/a Verizon Delaware Inc.) 9/30/97 s AT&T Communications effective of Delaware, Inc.	9/30/97 signed and effective 10/21/97 approved	Amendment 3
Florida	GTE Florida Inc. (n/k INTERCONNECTION, RESALE Verizon Florida, Inc.) AGREEMENT between AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC. and GTE FLORIDA INC. Inc.	/a S_ /S	8/1/97 effective 7/18/97 approved	Amendment 4
Hawaii	GTE Hawaiian Telephone Company Telephone Company AND UNBUNDLING AGREEMENT between GTE HAWAIIAN TELEPHONE COMPANY INCORPORATED and AT&T COMMUNICATIONS AT&T Communications 6/13/97 effective OF HAWAII, INC. GHAWAII, INC. GHAWAII, INC.	GTE Hawaiian Telephone Company Incorporated (n/k/a Verizon Hawaii Inc.) AT&T Communications of Hawaii, Inc.	6/13/97 effective 5/8/97 filed	Amendment 2

EXACT TITLE OF ICA NAMES OF PARTIES
GTE Northwest Adopted Agreement: Incorporated (n/k/a Verizon Northwest Inc
INTERCONNECTION, RESALE AND UNBUNDLING
EN GTE
INCORPORATED AND Mountain States, Inc., PATHNET, INC.
INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT among GTE (n/k/a Verizon North GTE SOUTH
INCORPORATED, d/b/a GTE SYSTEMS OF ILLINOIS and AT&T COMMUNICATIONS AT&T Communications OF ILLINOIS, INC.
ALE E AND
CONTEL OF THE SOUTH, Indiana (n/k/a Verizon INC., d/b/a GTE SYSTEMS OF North, Inc.)
INDIANA, INC. and AT&T COMMUNICATIONS OF AT&T Communication INDIANA, INC.

	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Assigne INTERC AGREE SECTIC THE TE ACT OR Interconnection Agreement with Vertzon New England Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its interconnection Agreement with Vertzon Maine dated ACT OR Dated a between the contemporaneous with such AT&T") and, contemporaneous with such Agreement, AT&T terminated its interconnection Agreement with Vertzon Maine dated June 1, 1999. CORP.	ed Agreement: CONNECTION EMENT UNDER ONS 251 AND 252 OF ELECOMMUNICATIONS F 1996 as of April 7, 1999 by and an NEW ENGLAND HONE AND SRAPH COMPANY, d/b/a ATLANTIC — MAINE and ATLANTIC — MAINE and ATLANTIC — MAINE and	iell and land	477/99 effective	Amendment 2
		Bell Atlantic - Maryland, Inc. (n/k/a Verizon		
AGREE Atlantic AT&T C AT&T C Maryland Maryland	AGREEMENT between Bell Atlantic – Maryland, Inc. and AT&T Communications of Maryland, Inc.	lions	8/1/97 effective	Amendment 3
AGREE England Telegra and AT New El	AGREEMENT between New England Telephone and Telegraph Company d/b/a BA and AT&T Communications of New England, Inc.	s s	112/08 officering	, 100 m
Maddallagar		oi ivew cingiand, inc.	4/13/90 effective	Amendment 1

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT
Michigan	INTERCONNECTION, RESALE GTE North Incorporated AND UNBUNDLING and Contel of the AGREEMENT between GTE South, Inc d/b/a GTE NORTH INCORPORATED AND Systems of Michigan CONTEL OF THE SOUTH, (n/k/a Verizon North, Inc.) MICHIGAN and AT&T AT&T Communications MICHIGAN, INC.	GTE North Incorporated and Contel of the South, Inc d/b/a GTE Systems of Michigan (n/k/a Verizon North, Inc.) AT&T Communications of Michigan, Inc.	8/3/99 effective 7/16/99 approved	Amendment 3
New Hampshire ACC National Telecom Corp. ("ACC") assigned its Interconnection Agreement with Verizon New England Inc. dibla Verizon New Hampshire dated as of June 10, 1998, to AT&T Communications of New England, Inc. ("AT&T") and, contemporaneous with such assignment, AT&T terminated its interconnection Agreement with Verizon New Hampshire dated April 12,	Assigned Agreement: INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June 10, 1998 by and between NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY, d/b/a BELL ATLANTIC - NEW HAMPSHIRE and ACC NATIONAL	nd Dmpany I New d/b/a d/b/a AT&T Ons of	1000 off.	Company
			o total culculate	
New Jersey	AGREEMENT between Bell Atlantic New Jersey, Inc. and AT&T Communications of New Jersey, Inc.	Bell Atlantic - New Jersey, Inc. (n/k/a Verizon New Jersey, Inc.) AT&T Communications of New Jersey, Inc.	9/15/97 effective	Amendment 3

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

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	Assigned Agreement:	New England Telephone and		
	NTERCONNECTION AGREEMENT UNDER	Telegraph Company, d/b/a Bell Atlantic - Rhode Island (n/k/a		
	52 OF	Verizon New England		
	ACT OF 1996 Dated as of April (Rhode Island)	Rhode Island)		
Rhode Island ACC National Telecom Corp. ("ACC") assigned its	/, 1999 by and between NEW			
Interconnection Agreement with Verlzon New England Inc.	ENGLAND TELEPHONE AND	ACC NATIONAL		
as of April 7, 1999, to AT&T Communications of New Freignd Inc. ("AT&T") and contemporations with such	BELL ATLANTIC - RHODE	(assigned to AT&T		
assignment, AT&T terminated its Interconnection Agreement with Verizon Rhode Island dated June 7, 1999.	ISLAND and ACC NATIONAL TELECOM CORP.	<u> </u>	4/7/99 effective	Amendment 2
	Щ	GTE South Incorporated (n/k/a Verizon South Inc.)		
	AGREEMENT between AT&T COMMUNICATIONS OF THE			
-	TES, INC.	XT Communications ne Southern States,	:	
South Carolina	INCORPORALED	Inc.	7/14/00 effective	Amendment 1
	INTERCONNECTION RESALE GTE Southwest	GTE Southwest		
	AND UNBUNDLING AGREEMENT between GTE	Incorporated (n/k/a GTE Southwest		
		Incorporated, d/b/a		
	VC. and		6/6/97 effective	
Техас		AT&T Communications	5/30/97 approved	Chacana
Avera 1		טו עום כסעוואפפי, יווכ.		

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

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT
		Bell Atlantic - Washington, D.C., Inc. (n/t/a Verizon Washington, DC Inc.)		
Washington, DC	Washington, DC, Inc. Effective Date: August 25, 1997 of Washington, DC, Inc. 10/24/97 approved	AT&T Communications 8/25/97 effective of Washington, DC, Inc. 10/24/97 approve	8/25/97 effective 10/24/97 approved	Amendment 3
	N, RESALE	GTE Northwest		
	AND UNBUNDLING AGREEMENT between GTE NORTHWEST	Incorporated (n/k/a Verizon Northwest Inc.)		
		nications	9/25/97effective	
Washington (State)	PACIFIC NORTHWEST, INC.	Northwest, Inc.	8/25/97 approved	Amendment 2
	Adopted Agreement:			
	INTERCONNECTION AGREEMENT UNDER			
	SECTIONS 251 AND 252 OF Bell Atlantic - West THE TELECOMMUNICATIONS Virginia, Inc. (n/k/a		2/10/99 adoption effective	
·	p .	Inc.)	5/21/99 adoption	
West Virginia (AT&T adopted the terms of the McImetro	EST	2	9/3/98 MCIm	
agreement)	VIRGINIA	adoptee	effective	Amendment 2

ING AMENDIMENT	ve oved Amendment 1	
NOTABLE IDENTIFYING DATES	2/5/99 effective 1/28/99 approved	
NAMES OF PARTIES	GTE North Incorporated (n/k/a Verizon North Inc.) Inc.) AT&T Communications 2/5/99 effective of Wisconsin, Inc.	
EXACT TITLE OF ICA	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between AT&T COMMUNICATIONS OF WISCONSIN, INC. and GTE NORTH INCORPORATED	
STATE	Wisconsin	

AMENDMENT NUMBER	2							Amendment 4
NOTABLE IDENTIFYING DATES				6/10/98 effective	7/13/98 TCG adoptions filed	6/10/98 adoption letter date	9/3/98 adoption approval order	2/11/97 MCIm effective
NAMES OF PARTIES	GTE California Incorporated (for the state of California) (now known as Verizon California, Inc.)	MCImetro Access Transmission Services, Inc.	(Teleport Communications Group, Inc. San Diego,	Teleport Communications Group, Inc Los Angeles, and	Trocala	Communications Group, Inc San	*Limited Blanket	entities
EXACT TITLE OF ICA			·		Adopted Agreement:	INTERCONNECTION, RESALE Communications AND UNBUNDLING Group, Inc San		RVICES,
STATE							Colifornia	(TCG adopted the terms of the MCI Metro agreement)

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Delaware	AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of September 13, 1996 by and between BELL ATLANTIC-DELAWARE, INC. and EASTERN TELELOGIC CORPORATION	Bell Atlantic - Delaware, Inc. (n/k/a Verizon Delaware Inc.) Eastern Telelogic Corporation (n/k/a TCG Delaware Valley, Inc.)	9/13/96 effective	Amendment 7
Florida (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: GTE Florida 3/6/98 TCG incorporated (n/k/a filed and effe incorporated (n/k/a filed and effe incorporated (n/k/a filed and effe and between GTE verizon Florida, inc.) AGREEMENT between GTE FLORIDA INCORPORATED AT&T Communications and AT&T Communications and AT&T Communications effective effective inc. (TCG South inc.) Florida, adoptee)	GTE Florida Incorporated (n/k/a Verizon Florida, Inc.) AT&T Communications of the Southern States, Inc. (TCG South Florida, adoptee)	3/6/98 TCG adoption filed and effective 2/20/98 adoption letter date 8/1/97 AT&T effective	Amendment 3

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Illinois (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: Incorporated, GTE North, Incorporated, INTERCONNECTION, RESALE GIDA GTE Systems of AND UNBUNDLING GTE North Inc., Verizon North Inc., Verizon STE SOUTH INCORPORATED, GTE SOUTH INCORPORATED, GTE SOUTH INCORPORATED, GTE SOUTH INCORPORATED, GTE SOUTH INC.) SYSTEMS OF ILLINOIS and Of Illinois, Inc. (TCG AT&T COMMUNICATIONS OF Chicago and TCG Illinois, adoptees)	(0)	6/2/04 TCG adoption effective 5/19/04 adoption letter date 9/15/04 adoption filed 6/28/99 AT&T effective	Amendment 1
Indiana (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: Adopted Agreement: South, Inc., d/b/a GTE INTERCONNECTION, RESALE Systems of Indiana, Inc., AND UNBUNDLING AGREEMENT between GTE NORTH INCORPORATED AND CONTEL OF THE SOUTH, INC., D/B/A GTE SYSTEMS OF INDIANA, INC. AT&T COMMUNICATIONS of Indiana, Inc. (TCG OF INDIANA, INC.	St St C	5/21/03 adoption effective 4/7/03 adoption letter date 4/21/03 adoption filed 11/24/99 AT&T effective	Amendment 1
and the second s				

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT
	VECTION IT UNDER 251 AND 252 OF OMMUNICATIONS 6 Dated as of 1997 by and LL ATLANTIC -	Bell Atlantic - Maryland, Inc. (n/k/a Verizon Maryland Inc.)		
Maryland	MAKYLAND	ICG Maryland	2/3/97 effective	Amendment 4
Massachusetts	New England Telephone and Massachusetts (n/ Massachusetts) October 29, 1997 by and Detween BELL ATLANTIC- Massachusetts) Detween BELL ATLANTIC- Teleport Communications TELEPORT GOMMUNICATIONS BOSTON Communications Boston, Inc.)	New England Telephone and Telephone and Telegraph Company, d/b/a Bell Atlantic – Massachusetts (n/k/a Verizon New England Inc., d/b/a Verizon Massachusetts) Teleport Communications Boston (n/k/a Teleport Communications	10/29/97 effective	Amendment 3

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Michigan (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: GTE North Incorporation of the Sale and Contel of the And UNBUNDLING AGREEMENT between GTE North Inc. d/b/a Verizor AND CONTEL OF THE SOUTH, INC., d/b/a GTE SYSTEMS OF MICHIGAN and AT&T Corp. (TCCATATE COMMUNICATIONS OF Detroit, adoptee) MICHIGAN, INC.	GTE gan,	11/24/99 adoption filed and effective 2/9/00 adoption approval order 8/3/99 AT&T effective Amendment 3	Ameridment 3
	Adopted Agreement:	Bell Atlantic - New Hampshire (n/k/a Verizon New England Inc, d/b/a Verizon New Hampshire)		
New Hampshire (TCG adopted the terms of the ACC agreement)	ACC Nate AGREEMENT UNDER Corp. (TG SECTIONS 251 AND 252 OF Hampshi THE TELECOMMUNICATIONS adoptee) ACT OF 1996 Dated as of ACT OF 1996 Dated as of Detween BELL ATLANTIC - Commun NEW HAMPSHIRE and ACC Boston, I NATIONAL TELECOM CORP. Check on NATIONAL TELECOM CORP.	ional Telecom CG New re Inc., ange pending ant incations- incations- incations- incations- this)	6/18/02 adoption effective 6/11/02 adoption letter date ACC effective 6/10/98 Amendment 2	Amendment 2

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT
New Jersev	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS Jersey, Inc. (n/k/a ACT OF 1996 Dated as of September 13, 1996 by and between BELL ATLANTIC- NEW JERSEY, INC. and Corporation (n/k/a)	Bell Atlantic - New Jersey, Inc. (n/k/a Verizon new Jersey Inc.) Eastern TeleLogic	9/13/96 effective	
(ЕТС)		Delaware Valley, Inc.)	1/8/97 approved	Amendment 4
	CONNECTION MENT UNDER MS 251 DMMUNICATIONS ACT	Bell Attantic - New Jersey, Inc. (n/k/a Verizon New Jersey Inc.)		
New Jersey (TC Systems)		TC Systems, Inc. (n/k/a Teleport Communications of New York)	2/3/97 effective 6/11/97 approved	Amendment 4
	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of June Verizon New York Inc. 24, 2002 by and between VERIZON NEW YORK INC.	Verizon New York Inc.		
New York	D.	Teleport Communications Group Inc.	6/24/02 effective	Amendment 2
			מלאומל בווברתאב	<u> </u>

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING	AMENDMENT
			DATES	
	Adopted Agreement:		12/8/00 adoption filed	
	INTERCONNECTION, RESALE	Verizon South, Inc.)	and effective	
		AT&T Communications of the Southern States		
	COMMUNICATIONS OF THE	Inc. (TCG of the	12/27/00 approved	
(TCG adopted the terms of the AT&T agreement)	SOUTHERN STATES, INC. and Carolinas, Inc., GTE SOUTH INCORPORATED adoptee)		2/9/99 AT&T effective	Amendment 1
	Adopted Agreement:			
	N, RESALE	GTE North Incorporated	6/2/04 adoption effective	
	AND UNDUNDLING AGREEMENT between GTE	a Venzon North,	E/40/04 adoution	
	NORTH INCORPORATED and		letter date	
		AT&T Communications		
Ohio (TCG adopted the terms of the AT&T agreement)	OHIO, INC.	of Ohio, Inc. (TCG Ohio, Inc., adoptee)	12/30/98 AT&T effective	Amendment 1
	Adopted Agreement:		4/23/99 adoption filed and effective	
	N, RESALE		4/5/99 adoption letter	
	AND UNBUNDLING AGREEMENT between GTE	Incorporated (n/k/a Verizon Northwest Inc.)	date	
			5/10/99 adoption	
	INCORPORATED and AT&T COMMUNICATIONS OF THE	AT&T Communications of the Pacific	approved	
Oregon (TCG adopted the terms of the AT&T agreement)		c. (TCG	1/27/99 AT&T	4mondment 2
		(2011)	24020	

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF Pennsylvania, THE TELECOMMUNICATIONS (n/k/a Verizon ACT OF 1996 Dated as of Pennsylvania, February 3, 1997 by and between BELL ATLANTIC -	Bell Atlantic - Pennsylvania, Inc. (n/k/a Verizon Pennsylvania, Inc.)		
Pennsylvania (BA) TCG Pittsburgh		TCG Pittsburgh	2/3/97 effective 5/27/97 approved	Amendment 2
	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF Pennsylvania, THE TELECOMMUNICATIONS (n/k/a Verizon ACT OF 1996 Dated as of Pennsylvania September 13,1996 by and	Bell Atlantic - Pennsylvania, Inc. (n/k/a Verizon Pennsylvania Inc.)		
Pennsylvania (BA) Eastern Telelogic	between BELL ATLANTIC- PENNSYLVANIA, INC. and EASTERN TELELOGIC CORPORATION	Eastern Telelogic Corporation (n/k/a TCG Delaware Valley, Inc.)	9/13/96 effective	Amendment 3

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	Adopted Agreement:		1/26/00 adoption filed and effective	
	INTERCONNECTION, RESALE	GTE North, Inc. (π/k/a Verizon North Inc.)	1/12/00 VZ adoption letter date	
Pennsylvania (GTE)	en GTE T&T	AT&T Communications 6/2/00 adoption of Pennsylvania, Inc. approved	6/2/00 adoption approved	
adopted the terms of the AT&T Agreement)			10/12/99 AT&T effective	Amendment 3
	R 252 OF CATIONS as of April	Bell Atlantic-Rhode Island (n/k/a Verizon New England Inc., d/b/a Verizon Rhode Island)		
Rhode Island	by and between BELL ATLANTIC-RHODE ISLAND and TCG RHODE ISLAND	TCG Rhode Island	4/21/99 effective	Amendment 3

TCG ICA AGREEMENTS

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
	Adopted Agreement:	GTE Southwest Incorporated and Contel of Texas (n/k/a Verizon Southwest Inc.) 2/20/98 effective	2/20/98 effective 3/12/98 filed	
	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE SOUTHWEST	AT&T Communications 2/17/98 TCG request of the Southwest, Inc. to adopt	2/17/98 TCG request to adopt	
Texas	TED AND EXAS, INC. and JNICATIONS OF	Teleport Communications Houston, Inc.,	2/20/98 adoption letter date	C + 10 C C C C C C C C C C C C C C C C C C
		(000)dona		
	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 Dated as of October 8, 2002 by and	Verizon Virginia, Inc.		
Virginia (BA)	GINIA A, INC.	TCG Virginia, Inc.	10/8/02 effective	Amendment 1
			7/22/97 effective	
-		OTE South	8/14/97 filed	
	Adonted Agreement	Incorporated (n/k/a Verizon South Inc.)	7/22/97 adoption letter date	
Virginia (GTE) (TCG adopted VA GTE/MFS Intelenet agreement)	VIRGINIA	MFS Intelenet of Virginia, Inc. (TCG Virginia, Inc., adoptee)	6/6/97 MFS Intelenet VA agreement effective	Amendment 1

TCG ICA AGREEMENTS

STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	NOTABLE IDENTIFYING DATES	AMENDMENT NUMBER
Washington, DC	INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS Bell Atlantic - ACT OF 1996 Dated as of Washington, February 3, 1997 by and Verizon Wash between BELL ATLANTIC - WASHINGTON, D. C., INC. and TELEPORT COMMUNICATIONS - COMMUNICATIONS - WASHINGTON, D.C., INC. Washington,	Bell Atlantic - Washington, D.C. (n/k/a Verizon Washington, DC Inc.) Teleport Communications - Washington, D.C., Inc. 2/3/97 effective	2/3/97 effective	Amendment 4
Washington (State) (TCG adopted the terms of the AT&T agreement)	Adopted Agreement: INTERCONNECTION, RESALE GTE Northwest incorporated (n/ horthwest AGREEMENT between GTE Verizon Northwest NORTHWEST AT&T Commun AT&	k/a est Inc.) ications orthwest	4/21/99 adoption filed and effective 4/5/99 VZ adoption letter date 9/25/97 AT&T effective	Amendment 1

TCG ICA AGREEMENTS

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

Attachment 2

Terms and Conditions

1. <u>Definitions</u>.

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

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

AMENDMENT TO INTERCONNECTION AGREEMENTS - PAGE 5 (11/01/04)

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

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

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

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

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

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

(a) Except as otherwise set forth in Sections 4, 5 or 6, commencing on the Effective Date, and continuing prospectively for the applicable time periods described below (the "Amendment Term"), when ISP-Bound Traffic or Local Traffic is originated by a Party's End User on that Party's network (the "Originating Party") and delivered to the other Party (the "Receiving Party") for delivery to an End User of the Receiving Party, the Receiving Party shall bill and the Originating Party shall pay intercarrier compensation at the following equal, symmetrical rates (individually and collectively, the "Unitary Rate"):

- \$.0005 per minute of use ("MOU") for traffic exchanged beginning on the Effective Date and ending on December 31, 2004;
- \$.00045 per MOU for traffic exchanged beginning January 1, 2005 and ending on December 31, 2005;
- \$.0004 per MOU for traffic exchanged beginning January 1, 2006 and ending on December 31, 2006 (or ending on a later date if and, to the extent that, this Amendment remains in effect (as set forth in Sections 9 and 10 below) after December 31, 2006);

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

- (b) Notwithstanding subsection (a) above: (i) for those geographic areas that, as of the Effective Date of this Amendment, are subject to an Interconnection Agreement between the Parties providing that Local Traffic (or the definitional equivalent thereto) within such geographic areas is to be exchanged on a "bill & keep" basis, the Unitary Rate for purposes of this Amendment shall be deemed to be zero (\$0.00) for the duration of the Amendment Term; and (ii) for those geographic areas that, as of the Effective Date of this Amendment, are not subject to existing Interconnection Agreements between the Parties, the Unitary Rate for purposes of this Amendment shall be deemed to be zero (\$0.00) for the duration of the Amendment Term.
- (c) Notwithstanding subsection (a) above, the Parties are unable to agree, for purposes of creating a uniform rating methodology under this Amendment, whether V/FX Traffic

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

4. Traffic Exchanged Over UNE-P Lines.

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

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

(i) Verizon, former Bell Atlantic North States.

- (A) Maine: The reciprocal compensation charge from the PUC TELRIC rates file (which immediately prior to the Effective Date was \$0.002084 per MOU (daytime), \$0.001756 per MOU (evening) and \$0.001680 per MOU (night/week-end)) is hereby replaced with the Unitary Rate.
- (B) Massachusetts: The reciprocal compensation charge from DTE Tariff 17 Part M Sec. 2.6.3 (which immediately prior to the Effective Date was \$0.001127 per MOU) is hereby replaced with the Unitary Rate.

- (C) New Hampshire: The charge for Local Inter-Entity Calls "Shared Transport End-to-End, where call terminates to Telephone Company switch," from PUC Tariff 84 Part M Sec. 2.6.3 (which immediately prior to the Effective Date was \$0.002810 per MOU (daytime), \$0.003860 per MOU (evening) and \$0.001341 per MOU (night/week-end)), is hereby replaced with the Unitary Rate.
- (D) New York: The UNRCC (which immediately prior to the Effective Date was \$0.001482 per MOU) is hereby replaced with the Unitary Rate.
- (E) Rhode Island: The reciprocal compensation charge from PUC Tariff 18 Part M Sec. 2.6.3 (which immediately prior to the Effective Date was \$0.00187 per MOU) is hereby replaced with the Unitary Rate.
- (F) Vermont: The charge for Local Inter-Entity Calls "Shared Transport End-to-End, where call terminates to Telephone Company switch," from Verizon SGAT Sec. 4.7.3.1(A) (which immediately prior to the Effective Date was \$0.004290 per MOU), is hereby replaced with the Unitary Rate.
 - (ii) Verizon, former Bell Atlantic South States (and the District of Columbia).
- (A) Delaware: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was \$0.00133 per MOU in the aggregate) is hereby replaced with the Unitary Rate.
- (B) District of Columbia: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was \$0.00300 per MOU in the aggregate) is hereby replaced with the Unitary Rate.
- (C) Maryland: The charges for terminating switching and End Office trunk ports (which immediately prior to the Effective Date were \$0.00109 per MOU and \$0.000583 per MOU, for a total of \$0.00167 per MOU) are hereby replaced with the Unitary Rate.
- (D) New Jersey: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was \$0.001364 per MOU in the aggregate) is hereby replaced with the Unitary Rate.
- (E) Pennsylvania: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was \$0.001615 per MOU in the aggregate) is hereby replaced with the Unitary Rate.
- (F) West Virginia: The charge for terminating switching, which includes an End Office trunk port charge (which immediately prior to the Effective Date was

\$0.002505 per MOU in the aggregate) is hereby replaced with the Unitary Rate.

- (G) Virginia: No adjustment based on newly ordered flat rate structure, pending implementation and retroactive true-up of such structure in lieu of prior rate structure.
- (iii) <u>Verizon, former GTE States</u>: Any charge for terminating switching (and any End Office trunk port charge, if applicable) is hereby replaced with the Unitary Rate.
- (b) Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, any applicable call flow diagrams, or otherwise, neither Party shall be entitled to collect from the other Party any intercarrier compensation charges (i.e., reciprocal compensation, the Unitary Rate, or UCRCC/UNRCC charges) in connection with the exchange of Local Traffic or ISP-Bound Traffic that is both originated by and terminated to AT&T End Users, if one or both of the AT&T End Users are served over AT&T UNE-P lines. To the extent Verizon or AT&T is unable to uniquely identify the foregoing traffic, the Parties shall implement this provision via a periodic "true-up."
- (c) Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, any applicable call flow diagrams, or otherwise, neither Party shall be entitled to collect from the other Party any intercarrier compensation charges (i.e., reciprocal compensation, the Unitary Rate or UCRCC/UNRCC charges), nor shall Verizon be entitled to collect from AT&T any terminating UNE switching charges or End Office trunk port charges, in connection with the exchange of Local Traffic or ISP-Bound Traffic that is originated by Verizon End Users or the End Users of Verizon resellers and terminated to AT&T UNE-P lines.

5. <u>VOIP Traffie.</u>

- (a) In accordance with and to the extent required by the FCC's Order, In the Matter of Petition for Declaratory Ruling that AT&T's Phone-to-Phone IP Telephony Services are Exempt from Access Charges, FCC 04-97, WC Docket No. 02-361 (released April 21, 2004) ("AT&T VOIP Order"), any VOIP Traffic exchanged between the Parties that is subject to such AT&T VOIP Order ("Phone-to-Phone VOIP Traffic") shall pursuant to such Order be billed to the responsible Party at the applicable interstate switched access rates as set forth in the Parties' relevant tariffs (including, for the avoidance of any doubt, with respect to both usage and applicable facilities). Should the treatment of traffic subject to the AT&T VOIP Order 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.
- (b) Except as provided in subsection (a) above with respect to Phone-to-Phone VOIP Traffic, the Parties do not agree on whether (and, if so, what) compensation is due in connection

with the exchange of VOIP Traffic. Accordingly, until such time as the FCC issues an effective order deciding whether reciprocal compensation, access or some other amount (or regime) constitutes the appropriate compensation due in connection with the exchange of VOIP Traffic (the "FCC VOIP Order"), each Party shall, with respect to VOIP Traffic other than Phone-to-Phone VOIP Traffic (which is addressed in subsection (a) above): (i) track and identify to the other Party sufficient information relating to its VOIP Traffic that is terminated to the other Party to enable the terminating Party to rate such traffic, (ii) conspicuously identify any charges it seeks to impose upon the other Party for termination of VOIP Traffic identified by the other Party to the extent such charges are in excess of the Unitary Rate, and (iii) upon receipt of an invoice from the other Party for charges arising from its termination of such VOIP Traffic, pay an amount no less than the amount that would be due if the Unitary Rate were applied to such VOIP Traffic. Without any probative value as to the merits of either Party's position with respect to the appropriate compensation due on VOIP Traffic, the billed Party may dispute (and withhold payment of) any access or intercarrier compensation charges billed by the other Party on such VOIP Traffic in excess of the Unitary Rate. In addition, the billing Party may accept payment of the lower amount without waiving any claims it may have that a higher amount is due, and the Party delivering such traffic shall be deemed to have taken all steps required in order to preserve any right it may have to not pay a higher amount. Upon the effectiveness of the FCC VOIP Order, such FCC VOIP Order shall be applied prospectively from the effective date of the FCC VOIP Order, and each Party reserves all rights to argue for or against retroactive application of that ruling. In the event the FCC rules that access charges do not apply to such traffic, such traffic shall continue to be subject to the Unitary Rate pursuant to this Amendment.

6. Other Traffic.

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

- (a) AT&T shall not knowingly deliver to Verizon Local Traffic or ISP-Bound Traffic that originates with a third Telecommunications Carrier, except (i) in exchanges where such Telecommunications Carrier uses AT&T as the sole means of both terminating Local Traffic and ISP-Bound Traffic to Verizon's network and receiving Local Traffic and ISP-Bound Traffic originating on the Verizon network, (ii) where the Parties exchange Local Traffic and ISP-Bound Traffic with such Telecommunications Carrier for purposes of overflow or redundancy, (iii) if AT&T pays Verizon the same amount that such third Telecommunications Carrier would have paid Verizon for that traffic at the location the traffic is delivered to Verizon by AT&T, not to exceed the applicable Tandem or End Office reciprocal compensation charges for such jurisdiction, or (iv) as may be subsequently agreed to in writing by the Parties.
- (b) Local Traffic or ISP-Bound Traffic that originates with a third Telecommunications Carrier and is handed off by AT&T to Verizon pursuant to Section 6(a) above, as well as Local Traffic or ISP-Bound Traffic that Verizon hands off to AT&T for delivery to a third Telecommunications Carrier, in each case other than such traffic that is not

routed through such Telecommunications Carrier's own switch, shall not be included in the calculation of the Aggregated Traffic Ratio in Section 3(a) above.

- (c) Notwithstanding the foregoing provisions of Section 6(a), Verizon, in its sole discretion, may elect to deliver Local Traffic or ISP-Bound Traffic originating on its network directly to any third Telecommunications Carrier that is also exchanging such traffic with Verizon through AT&T's network, provided it has made appropriate arrangements with such third Telecommunications Carrier. In the event Verizon elects to do so, AT&T will be deemed to have satisfied the conditions under Section 6(a)(i) above with respect to such direct-trunked traffic.
- (d) In determining whether traffic of a third Telecommunications Carrier exchanged with Verizon under Sections 6(a)(i) and 6(a)(iii) above is Local Traffic/ISP-Bound Traffic or, alternatively, interexchange/toll traffic, the terms and conditions of the applicable interconnection agreement (if any) in effect between such third Telecommunications Carrier and Verizon shall control. By way of example, if such an interconnection agreement provides that V/FX Traffic is subject to switched exchange access charges, it shall continue to be subject to such charges even if exchanged with Verizon through AT&T. Verizon will disclose any such interconnection agreement provisions to AT&T upon request.
- (e) AT&T may not charge Verizon any fees for transiting Local Traffic or ISP-Bound Traffic from Verizon to a third Telecommunications Carrier pursuant to Section 6(a)(i) or (ii) above other than the Unitary Rate. AT&T may not charge Verizon any fees for transiting Local Traffic or ISP-Bound Traffic from Verizon to a third Telecommunications Carriers pursuant to Section 6(a)(iii) above other than the same amount that such third carrier would have charged Verizon for that traffic.

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

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

8. <u>Interconnection Architecture</u>.

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

(a) Traffic To Which The Interconnection Architecture Applies.

The network interconnection architecture arrangements set forth in this Amendment apply to interconnection facilities used by the Parties to exchange Local Traffic and ISP-Bound Traffic. They also apply to interconnection facilities used by the Parties to exchange translated LEC IntraLATA toll free service access code (e.g., 800/888/877) traffic, IntraLATA Toll traffic, tandem transit traffic, V/FX Traffic that is not ISP-Bound Traffic, and VOIP Traffic, subject, however, to the applicable terms, if any, set forth in the Interconnection Agreements or applicable tariffs (if any) relating to compensation for facilities, as modified by this Amendment. Traffic subject to the Unitary Rate under this Amendment (including VOIP Traffic subject to Section 5(b)) may be routed by either Party in the same manner as required for Local Traffic pursuant to the applicable Interconnection Agreements (as modified pursuant to this Section); provided, however, that use of such arrangements for VOIP Traffic may not be cited by or used against either Party to support either Party's position concerning the applicability of access charges or separate trunking requirements for VOIP Traffic. To the extent (i) the pricing for interconnection facilities may differ depending on the extent to which such facilities are used for Local Traffic or for "toll," "access" or "non-reciprocal compensation" traffic, and (ii) such interconnection facilities are used for the exchange of VOIP traffic (other than traffic subject to the AT&T VOIP Order), until such time (if any) as the FCC determines that access charges apply to such traffic, the Parties shall treat such traffic as Local Traffic, in accordance with the terms of the applicable Interconnection Agreement(s) (as modified pursuant to this Section), for purposes of determining billing and payment for such facilities, but in doing so the billing Party shall not be deemed to have waived any claims it may have for application of a higher transport rate should the FCC rule that access charges apply to such traffic. In the event the FCC rules that access charges apply to such VOIP traffic, such traffic will be treated as "access traffic" for purposes of determining billing and payment for such facilities.

(b) Terms for Grandfathering of Existing Interconnection Architecture.

- their carrier-specific point of interconnection ("POI") architecture existing as of the Effective Date in any LATA where any of the AT&T Parties is interconnected, as of the Effective Date, with Verizon on a direct or indirect (i.e., through another local exchange carrier) basis. As such, in those LATAs in which the Parties are interconnected as of the Effective Date, Verizon shall deliver traffic to AT&T switch(es) in such LATAs where Verizon has an obligation to do so pursuant to the terms of the applicable Interconnection Agreements; and AT&T shall deliver traffic to Verizon Tandems and End Offices in such LATAs where AT&T has an obligation to do so pursuant to the terms of the applicable Interconnection Agreements.
- (ii) AT&T shall establish direct end office trunks between any AT&T End Office and any Verizon End Office when traffic between such End Offices reaches 1215 busy hour centium call seconds ("BHCCS") in any two (2) consecutive months (or in any three (3) of six (6) consecutive months). Notwithstanding any other provision of the Interconnection

Agreements, this Amendment, an applicable tariff or SGAT, or otherwise, AT&T shall be financially responsible for any transport facilities associated with such direct end office trunking to the Verizon End Office for traffic originating on AT&T's network.

- (iii) For the avoidance of any doubt, the term "transport" as used in this Amendment includes transport facilities, as well as any multiplexing and entrance facilities, to the extent applicable.
- In addition to any other interconnection methods set forth in the applicable Interconnection Agreements, both Parties may meet the foregoing interconnection obligations through purchasing transport from the other Party or a third party, or through self-provisioning. AT&T may self-provision via collocation at the applicable Verizon Wire Center (or via collocation at another Verizon Wire Center in the applicable LATA and the purchase of transport from such Verizon Wire Center (at which AT&T collocates) to the applicable Wire Center), subject to the collocation terms of the applicable Interconnection Agreement or Verizon tariff; and Verizon may do so via an arrangement in which Verizon places its equipment in an AT&T Wire Center, and AT&T provides space and power. For such self-provisioning arrangements that Verizon establishes on or after the Effective Date at an AT&T premise, AT&T shall provide the arrangements at rates no less favorable (taken as a whole) than Verizon collocation rates, and under terms and conditions subject to negotiation and mutual agreement by the Parties. (For avoidance of doubt, AT&T's collocation rates need not be structured identically to Verizon's rates. For example, AT&T may assess fees for space and power on DS-1 or DS-3 increments rather than by square footage.) For such self-provisioning arrangements that Verizon established prior to the Effective Date at an AT&T premise, if the applicable Interconnection Agreement provides AT&T with the right to charge for such arrangements, and if AT&T was charging Verizon, as of the Effective Date, for such arrangements, Verizon will continue to have an obligation to pay those charges. Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, or otherwise, Verizon shall not have an obligation to pay any charges associated with the use of AT&T space and power for any such pre-existing arrangements for which AT&T was not charging Verizon as of the Effective Date.
- (v) Where an AT&T switch is outside the originating Verizon Tandem serving area, and where Verizon is purchasing transport from AT&T, then AT&T shall charge Verizon transport mileage charges that are calculated using the lesser of the actual airline mileage for the transport Verizon purchases from AT&T or 10 miles. Where an AT&T switch is within the originating Verizon Tandem service area, and where Verizon is purchasing transport from AT&T, AT&T may charge Verizon transport mileage charges calculated using the actual airline mileage for the transport Verizon purchases from AT&T. Subject to the foregoing, in those jurisdictions where Verizon is providing interconnection transport to AT&T, AT&T shall charge Verizon a transport rate that is no higher than the lower of (A) the transport rate that Verizon charges AT&T in such jurisdictions, subject to application of the available Verizon volume and term pricing requirements as provided below in subsection (vii) (and, for the avoidance of any doubt, Verizon's own volumes of transport obtained from AT&T shall be applied in determining

whether Verizon qualifies for any volume and term pricing requirements), and (B) the rate that would be available to Verizon pursuant to the applicable AT&T tariff that corresponds to the tariff providing the basis (i.e., intrastate or interstate special access) for Verizon's rates without regard to this Amendment, subject to application of the available volume and term pricing requirements available under the AT&T tariff as provided below in subsection (vii) based on Verizon's volumes of transport obtained from AT&T. Under each of subsections (A) and (B) above, where Verizon uses Percent Interstate Usage ("PIU") and Percent Local Usage ("PLU") factors for purposes of Verizon's billing of transport to AT&T pursuant to the Interconnection Agreement, AT&T shall apply to such billing of Verizon the same PIU and PLU factors, where applicable, that AT&T provides to Verizon, which factors may be calculated by AT&T on a total volume-weighted statewide or LATA-wide basis as agreed upon by the Parties.

- (vi) In those jurisdictions where Verizon is not providing interconnection transport to AT&T, the transport amount that AT&T shall charge to Verizon for purposes of this Section shall be an amount no higher than the Verizon interstate access rates for the applicable jurisdiction, subject to the volume and terms pricing requirements as provided below. At such time that Verizon provides interconnection transport to AT&T in such a jurisdiction, then the terms of the immediately preceding subsection shall apply.
- (vii) In all cases described above, each Party shall make available to the other Party any applicable volume and term pricing (subject to the other Party meeting the requirements of the volume and term plan).
- (viii) Notwithstanding any other provision of the Interconnection Agreements, this Amendment, an applicable tariff or SGAT, or otherwise, AT&T shall reflect the charges for interconnection transport set forth in this Amendment beginning in its January 2005 invoices to Verizon.

(c) FCC Interconnection Architecture Rules.

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

- (d) New Interconnection Architecture Provisions.
 - (i) The terms set forth above in this Section shall apply to any of the AT&T

Parties in any LATA where any of the AT&T Parties is interconnected, as of the Effective Date, with Verizon on a direct or indirect (i.e., through another local exchange carrier) basis. If none of the AT&T Parties is interconnected either directly or indirectly with Verizon in a LATA, the implementation of any interconnection by either Party shall be pursuant to the mutual POI terms and conditions set forth below. Appendix A sets forth those LATAs where AT&T and Verizon are not interconnected as of the Effective Date and for which the mutual POI terms set forth below shall apply, if interconnection is implemented between the Parties in those LATAs.

- (ii) AT&T shall establish at least one (1) mutual POI (i.e., a technically feasible point on Verizon's network at which each Party delivers its originating traffic to the other Party) in each of the Verizon Tandem serving areas in each LATA in which either of the Parties wishes to exchange (but is not exchanging as of the Effective Date) traffic.
- (iii) Except for LATAs 132 (in New York) and 224 (in New Jersey), the default mutual POI location(s) shall be (A) at each local Tandem location where Verizon houses separate local and access Tandems in the same Wire Center; and (B) at each Verizon local Tandem location, including those combination Tandems that provide both local and access functionality, provided that the number of mutual POIs established at local-only Tandem locations (i.e., there is no combination access functionality or separate access Tandem in the same Wire Center) does not exceed the number of Verizon access Tandems in the LATA. If the number of Verizon local-only Tandems in a LATA exceeds the number of Verizon access Tandems in a LATA, then Verizon may designate which local Tandem locations will be mutual POI locations; provided, however, AT&T shall provide separate trunk groups to those local Tandems at which a mutual POI has not been established by AT&T or direct End Office trunks for its originating traffic that is destined for a Verizon End Office that subtends a Verizon local Tandem at which a mutual POI has not been established by AT&T. For LATAs 132 and 224 (to the extent they are not grandfathered pursuant to Section 8(b) above), the default mutual POI location(s) shall be each Verizon local Tandem location irrespective of the number or location of Verizon access Tandems.
- (iv) In any LATA in which there are fewer than two (2) Verizon local Tandems, in addition to the mutual POI at the Verizon Tandem Wire Center(s) as described above, AT&T shall establish additional mutual POIs at a Verizon End Office Wire Center when total traffic exchanged between any AT&T End Office and such Verizon End Office reaches 1215 BHCCS in any two (2) consecutive months (or in any three (3) of six (6) consecutive months), unless otherwise mutually agreed to in writing by the Parties. AT&T shall establish direct End Office trunks to such Verizon End Office when total traffic exchanged between any AT&T End Office and that End Office reaches 1215 BHCCS in any two (2) consecutive months (or in any three (3) of six (6) consecutive months). AT&T may meet the direct end office trunking obligation through purchasing transport from Verizon or a third party, or through self-provisioning via collocation.
 - (v) Where the Verizon End Office subtends a third party carrier Tandem, then AMENDMENT TO INTERCONNECTION AGREEMENTS PAGE 17 (11/01/04)

subject to the following condition, each Party shall have the right to interconnect via transiting the third party Tandem for traffic originated by such Party. If the total volume of traffic exchanged between a certain AT&T switch and a certain Verizon End Office reaches 1215 BHCCS in any two (2) consecutive months (or in any three (3) of six (6) consecutive months), AT&T shall establish direct End Office trunks between such locations. At its discretion, AT&T also may establish direct End Office trunks between such locations at a lower traffic volume threshold. The mutual POI will be the existing meet point between Verizon and the Tandem transit provider.

(vi) Where a Verizon switch and an AT&T facility have a common location as set forth in Appendix B to this Amendment, the Parties may effect interconnection for their originating traffic where an applicable Interconnection Agreement specifies use of one way trunks, and for both Parties' respective traffic where an applicable Interconnection Agreement specifies use of two way trunks, via direct intrabuilding cable connection pursuant to rates, terms, and conditions comparable to those set forth in the Parties' New York Interconnection Agreement as in effect on the Effective Date.

9. Early Termination of Interconnection Agreement.

Notwithstanding any other provision of the Interconnection Agreements, this Amendment, any applicable tariff or SGAT, or otherwise, the terms contained herein shall govern the relationship of the Parties with respect to the subject matter set forth herein, through December 31, 2006, and thereafter as well until such time as such terms are superseded by a subsequent Interconnection Agreement effective after December 31, 2006 or are modified pursuant to Section 10 of this Amendment, notwithstanding the fact that an Interconnection Agreement may expire or be terminated prior to that date. In case of the expiration or termination of an Interconnection Agreement prior to December 31, 2006, the terms contained herein shall continue to remain in effect through December 31, 2006 and thereafter until such time as such terms are superseded by a subsequent Interconnection Agreement effective after December 31, 2006, or are modified pursuant to Section 10 of this Amendment.

10. Modification of Terms.

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

Interconnection Agreement.

Appendix A

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

Hawaii - LATA 834

Mattoon, IL - LATA 976

Macomb, IL - LATA 977

Louisville, IN - LATA 462

Richmond, IN - LATA 937

Reno, NV - LATA 720

Lima-Mansfield, OH - LATA 923

Blue Field, VA - 932

Appendix B

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

VERIZON 3D CONDO SITES - 28 locations

Mid-Atlantic

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

New England

- 1. 250 Bent Street, Cambridge, MA
- 2. 351 Bridge Street, Springfield, MA
- 3. 425 Canal Street, Lawrence, MA
- 4. 45-55 Forest Street, Portland, ME
- 5. 25 Concord Street, Manchester, NH
- One Greene Street, Providence, RI
- 7. 29 Gates Street, White River Junction, VT

New York

1. 33 Thomas Street, New York, NY

- 2. 158 State Street, Albany, NY
- 3. 62-64 Henry Street, Binghamton, NY

VERIZON SNFA SITES - 11 locations				
City/State of the City				
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			
14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Verizon SNFA Paid to AT&T				
7. Fredericksburg, VA	State Road 654			
8. Newark, NJ	95 William St.			
9. Worcester, MA	175 Main St.			
10. Highland, NY	Top of Illinois Mountain			
11. White Plains, NY	360 Hamilton Ave - D-Bldg.			

AMENDMENT

to

INTERCONNECTION AGREEMENTS

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

WITNESSETH:

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

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

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

1. Amendments to Interconnection Agreements. The Parties agree that the terms and conditions set forth in Attachment 2 hereto shall govern the Parties' mutual rights and obligations with respect to the provisions set forth therein. For the avoidance of any doubt, this Amendment shall also amend each new Interconnection Agreement or adoption in any Verizon ILEC service area in which the Parties did not have an Interconnection Agreement prior to September 1, 2005, provided that in such instances the "Effective Date" of this Amendment shall be the date on which such Interconnection Agreement or adoption becomes effective. Further, the Parties agree that, if they establish new or replacement interconnection agreements that take effect prior to May 31, 2008 (including, for avoidance of doubt, interconnection agreements established through adoptions of other agreements under Section 252(i) of the Act) beyond those or replacing those

set forth in <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. Scope of Amendment. This Amendment shall amend, modify and revise the Interconnection Agreements only to the extent set forth expressly in Section 1 of this Amendment, and, except to the extent set forth in Section 1 of this Amendment, the terms and provisions of the Interconnection Agreements shall remain in full force and effect after the Effective Date.
- 7. <u>Termination</u>. If a court or regulatory body of competent jurisdiction requires modifications to this Amendment, either Party shall have the right to terminate the Amendment after sixty (60) days advance written notice.

SIGNATURE PAGE

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

THE ATOT PARTIES	THE VERIZON PARTIES
By:	Ву:
Printed:	Printed:
Title:	Title:
Date:	Date:

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of September 1, 2005

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 AMENDMENT EFFECTIVE NAMES OF STATE EXACT TITLE OF ICA PARTIES: DATE AMENDMENT NUMBER ACC INTERCONNECTION AGREEMENTS Massachusetts Verizon New **Amendment 3** INTERCONNECTION **Effective** AGREEMENT UNDER England Inc., 6/25/97 d/b/a Verizon SECTIONS 251 AND 252 OF THE Massachusetts, f/k/a New England **TELECOMMUNICATIONS ACT OF 1996** Telephone and Dated as of June 25. Telegraph Company, 1997 d/b/a Bell Atlantic by and between - Massachusetts **NEW ENGLAND** TELEPHONE AND **TELEGRAPH COMPANY ACC National** Telecom Corp. and ACC NATIONAL TELECOM CORP. FOR MASSACHUSETTS ACC INTERCONNECTION AGREEMENTS New York Verizon New York **Effective** Amendment 4 INTERCONNECTION 6/24/02 AGREEMENT UNDER Inc. SECTIONS 251 AND 252 OF THE ACC National **TELECOMMUNICATIONS** Telecom Corp. **ACT OF 1996** Dated as of June 24, 2002 by and between **VERIZON NEW YORK** INC. and ACC NATIONAL TELECOM CORP.

Att	achment 1 to Amendmen	nt to Interconnectio	n Agreement	S
Interconne	ection Agreements Betwe	en The Parties as	of Septembe	r 1, 2005
STATE	EXACT TITLE OF ICA	NAMES OF PARTIES	EFFEGTIVE DATE	THIS: AMENDMENT: IS! AMENDMENT: AMENDMENT: NUMBER:
	ACC INTERCONN	ECTION AGREEMEN	TS	
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.	Verizon Washington, DC Inc., f/k/a Bell Atlantic - Washington, D.C., Inc. ACC National Telecom Corp.	Effective 6/8/98	Amendment 3
	and ACC NATIONAL TELECOM CORP.			
		IECTION AGREEMEN	TS	
California	INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT between GTE CALIFORNIA INCORPORATED, CONTEL OF CALIFORNIA, INC. and AT&T COMMUNICATIONS OF	Verizon California Inc., f/k/a GTE California Incorporated AT&T Communications of California, Inc.	Effective 1/23/97	Amendment 8
	CALIFORNIA, INC.	:		

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

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 AMENDMENT EFFECTIVE NAMES OF STATE EXACT TITLE OF ICA **PARTIES** DATE AMENDMENT AT&T INTERCONNECTION AGREEMENTS Florida INTERCONNECTION, Verizon Florida **Effective** Amendment 5 RESALE Inc.. 8/1/97 AND UNBUNDLING f/k/a GTE Florida **AGREEMENT** Incorporated between AT&T AT&T **COMMUNICATIONS OF** Communications THE SOUTHERN of the Southern STATES, INC. States, Inc. and GTE FLORIDA INC. AT&T INTERCONNECTION AGREEMENTS ldaho Adoption **Amendment 2** Adopted Agreement: **Verizon Northwest** Inc., **Effective** (AT&T adopted Interconnection, Resale f/k/a GTE 7/10/01 the terms of the and Unbundling Northwest Pathnet Agreement Incorporated agreement) Between **GTE Northwest** Pathnet, Inc. INCORPORATED (AT&T Communications and PATHNET, INC. of the Mountain States, inc., adoptee) AT&T INTERCONNECTION AGREEMENTS Illinois Amendment 4 INTERCONNECTION, Verizon North Inc., **Effective** RESALE f/k/a GTE North 6/28/99 AND UNBUNDLING Incorporated, AGREEMENT Verizon South among inc., **GTE NORTH** f/k/a GTE South INCORPORATED, GTE Incorporated SOUTH INCORPORATED, d/b/a AT&T **GTE SYSTEMS OF Communications** ILLINOIS of Illinois, Inc. and T&TA **COMMUNICATIONS OF** ILLINOIS, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 NAMES OF EFFECTIVE STATE EXACT TITLE OF ICA. PARTIES DATE AMENDMENT NUMBER AT&T INTERCONNECTION AGREEMENTS Indiana Amendment 2 INTERCONNECTION, Verizon North Inc., **Effective** RESALE f/k/a GTE North 11/24/99 AND UNBUNDLING Incorporated AGREEMENT Contel of the South, Inc., between GTE NORTH d/b/a Verizon INCORPORATED AND North Systems CONTEL OF THE SOUTH, INC., d/b/a GTE **T&TA** SYSTEMS OF INDIANA, Communications INC. of Indiana, Inc. and T&TA **COMMUNICATIONS OF** INDIANA, INC. AT&T INTERCONNECTION AGREEMENTS Maine Assigned Agreement: Verizon New **Effective** Amendment 3 4/7/99 England Inc.. (ACC assigned its INTERCONNECTION d/b/a Verizon Maine agreement AGREEMENT UNDER Maine. to AT&T) SECTIONS 251 AND 252 f/k/a New England OF THE Telephone and **TELECOMMUNICATIONS** Telegraph **ACT OF 1996** Company, Dated as of April 7, 1999 d/b/a Bell Atlantic by and between - Maine **NEW ENGLAND TELEPHONE & ACC National** TELEGRAPH COMPANY Telecom Corp. d/b/a (AT&T **BELL ATLANTIC - MAINE** Communications of New England, and ACC NATIONAL inc., assignee) TELECOM CORP. AT&T INTERCONNECTION AGREEMENTS Maryland **AGREEMENT** Verizon Maryland Effective Amendment 4 between 8/1/97 Inc., Bell Atlantic -- Maryland, f/k/a Bell Atlantic -Inc. Maryland, Inc.

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

Attachment 1 to Amendment to Interconnection Agreements

Interconnection Agreements Between The Parties as of September 1, 2005

STATE	EXACT FITLE OF ICA	MAMESOF PARTIES	EFFECTIVE DATE	THIS AMENDMENT TIS TRAMBABMA
	ATOT INTERCON	ISOTION AGREEMEN	TC	NUMBER
New Hampshire	Assigned Agreement:	Verizon New	Effective	Amendment 3
new mampanne	Assigned Agreement.	England, Inc.,	6/10/98	Antenamento
(ACC assigned its	INTERCONNECTION	d/b/a Verizon New	0, 10,00	
New Hampshire	AGREEMENT UNDER	Hampshire,		
agreement to	SECTIONS 251 AND 252	f/k/a New England		
AT&T)	OF THE	Telephone and		
·	TELECOMMUNICATIONS	Telegraph		
	ACT OF 1996	Company,		
	Dated as of June 10,	d/b/a Bell Atlantic		
	1998	- New Hampshire		
	by and between		·	
	NEW ENGLAND	ACC National		
	TELEPHONE &	Telecom Corp.		
	TELEGRAPH COMPANY	(AT&T		
	d/b/a	Communications		
	BELL ATLANTIC - NEW	of New England,		
	HAMPSHIRE	Inc., assignee)		
	and			
	ACC NATIONAL			
	TELECOM CORP.	EOTION ADDEEMENT	TO	
Mary Janes	AGREEMENT	ECTION AGREEMEN		Amendment 4
New Jersey	between	Verizon New	Effective 9/15/97	Amenament 4
(AT&T	Bell Atlantic New	Jersey Inc., f/k/a Bell Atlantic –	9110191	
Communications	Jersey, Inc.	New Jersey, Inc.		
of New Jersey,	and	HEW JOISEY, IIIV.		
Inc., assigned its	AT&T Communications	AT&T		
agreement to	of New Jersey, Inc.	Communications		
AT&T	Effective Date:	of New Jersey,		
Communications	September 15, 1997	Inc. (AT&T		
of New Jersey,		Communications		
L.P.)		of New Jersey,		
•		L.P., assignee)		l

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

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 AMENDMEN EFFECTIVE NAMES OF STATE EXACT TITLE OF ICA PARTIES. DATE: MENDMEN AT&T INTERCONNECTION AGREEMENTS Ohio INTERCONNECTION, Amendment 4 Verizon North Inc., **Effective** RESALE f/k/a GTE North 12/30/98 AND UNBUNDLING Incorporated **AGREEMENT** between AT&T **GTE NORTH** Communications INCORPORATED of Ohio, Inc. and **AT&T COMMUNICATIONS OF** OHIO, INC. AT&T INTERCONNECTION AGREEMENTS Oregon INTERCONNECTION, **Verizon Northwest Effective Amendment 3 RESALE** 1/27/99 inc., AND UNBUNDLING f/k/a GTE **AGREEMENT** Northwest between Incorporated **GTE NORTHWEST INCORPORATED** AT&T Communications and AT&T of the Pacific **COMMUNICATIONS OF** Northwest, Inc. THE PACIFIC NORTHWEST, INC.

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

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THIS AMENDMEN EFFECTIVE NAMES OF STATE EXACT TITLE OF ICA PARTIES DATE AMENDMENT NUMBER AT&T INTERCONNECTION AGREEMENTS Rhode Island Assigned Agreement: Verizon New Effective Amendment 3 4/7/99 England, Inc. (ACC assigned its INTERCONNECTION d/b/a Verizon Rhode Island Rhode Island. AGREEMENT UNDER agreement to SECTIONS 251 AND 252 f/k/a New England (T&TA Telephone and OF THE **TELECOMMUNICATIONS** Telegraph **ACT OF 1996** Company, d/b/a Bell Atlantic Dated as of April 7, 1999 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, Inc., assignee) and **ACC NATIONAL** TELECOM CORP. AT&T INTERCONNECTION AGREEMENTS Effective South Carolina INTERCONNECTION, Amendment 2 Verizon South 7/14/00 RESALE Inc., AND UNBUNDLING f/k/a GTE South **AGREEMENT** Incorporated between AT&T T&TA **COMMUNICATIONS OF** Communications THE SOUTHERN of the Southern STATES, INC. States, Inc. and **GTE SOUTH** INCORPORATED AT&T INTERCONNECTION AGREEMENTS Texas **Effective** INTERCONNECTION, **GTE Southwest Amendment 3** RESALE incorporated, 6/6/97 AND UNBUNDLING d/b/a Verizon AGREEMENT Southwest between **GTE SOUTHWEST T&TA** INCORPORATED AND Communications

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 NAMES OF EFFECTIVE STATE EXACT TITLE OF ICA PARTIES: DATE. AMENDMEN NUMBER CONTEL OF TEXAS, INC. of Texas, L.P., and f/k/a AT&T AT&T Communications **COMMUNICATIONS OF** of the Southwest, THE SOUTHWEST, INC. Inc. AT&T INTERCONNECTION AGREEMENTS Vermont **Effective** Amendment 3 Assigned Agreement: Verizon New 6/10/98 England Inc., (ACC assigned its INTERCONNECTION d/b/a Verizon Vermont AGREEMENT UNDER Vermont, agreement to f/k/a New England SECTIONS 251 AND 252 AT&T) Telephone and OF THE TELECOMMUNICATIONS Telegraph **ACT OF 1996** Company, Dated as of June 10, d/b/a Bell Atlantic 1998 - Vermont by and between **BELL ATLANTIC -ACC National VERMONT** Telecom Corp. (AT&T and **ACC NATIONAL** Communications TELECOM CORP. of New England, Inc., assignee) AT&T INTERCONNECTION AGREEMENTS Virginia Verizon Virginia INTERCONNECTION **Effective Amendment 3** (former Bell AGREEMENT UNDER 10/8/02 Inc. Atlantic) f/k/a Bell Atlantic -SECTIONS 251 AND 252 OF THE Virginia, Inc. **TELECOMMUNICATIONS ACT OF 1996** AT&T Dated as of October 8. Communications 2002 of Virginia, Inc. by and between VERIZON VIRGINIA INC. and AT&T **COMMUNICATIONS OF** VIRGINIA, INC.

AT&T INTERCONNECTION AGREEMENTS

Verizon South

Inc.,

Effective

5/28/99

Amendment 2

INTERCONNECTION.

RESALE

Virginia

(former GTE)

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 THE PURISH OF THE EFFECTIVE NAMES OF EXACT TITLE OF ICA. STATE PARTIES -DATE AMENDMENT NUMBER AND UNBUNDLING f/k/a GTE South **AGREEMENT** Incorporated between **GTE SOUTH** T&TA INCORPORATED Communications of Virginia, Inc. and T&TA **COMMUNICATIONS OF** VIRGINIA, INC. AT&T INTERCONNECTION AGREEMENTS Washington **Effective** Amendment 3 INTERCONNECTION. Verizon Northwest 9/25/97 RESALE Inc., AND UNBUNDLING f/k/a GTE **AGREEMENT** Northwest between Incorporated GTE NORTHWEST **INCORPORATED** AT&T and Communications AT&T of the Pacific **COMMUNICATIONS OF** Northwest, Inc. THE PACIFIC NORTHWEST, INC. AT&T INTERCONNECTION AGREEMENTS Washington, DC AGREEMENT **Effective** Amendment 4 Verizon between Washington, DC 8/25/97 Bell Atlantic --Inc., Washington, DC, Inc. f/k/a Bell Atlantic and Washington, D.C., **AT&T Communications** inc. of Washington, DC, Inc. **Effective Date: August** AT&T 25, 1997 Communications of Washington,

DC, Inc.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 AMENDMENT EFFECTIVE NAMES OF STATE ** EXACT TITLE OF ICA PARTIES DATE AMENDMENT AT&T INTERCONNECTION AGREEMENTS West Virginia Adopted Agreement: Adoption Amendment 3 Verizon West Virginia Inc., **Effective** 2/10/99 (AT&T adopted MCImetro/Bell Atlantic f/k/a Beli Atlantic the terms of the INTERCONNECTION West Virginia, Inc. **MCImetro AGREEMENT 1997** agreement) MCImetro Access MCImetro/Bell Atlantic Transmission Interconnection Services, Inc. Agreement between (AT&T MCImetro Access Communications Transmission Services, of West Virginia. inc. ("MCim") and Bell Inc., adoptee) Atlantic-West Virginia, Inc. AT&T INTERCONNECTION AGREEMENTS Wisconsin INTERCONNECTION. Verizon North Inc., **Effective Amendment 2** RESALE f/k/a GTE North 2/5/99 AND UNBUNDLING Incorporated AGREEMENT AT&T between AT&T Communications **COMMUNICATIONS OF** of Wisconsin, Inc. WISCONSIN, INC. and GTE NORTH INCORPORATED

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 AMENDMEN EFFECTIVE NAMES OF STATE EXACT TITLE OF ICA PARTIES DATE -AMENDMENT NUMBER TCG INTERCONNECTION AGREEMENTS Amendment 6 California Adopted Agreement: Verizon California Adoption **Effective** Inc., (TCG Los f/k/a GTE 6/10/98 INTERCONNECTION. Angeles adopted California RESALE AND the terms of the UNBUNDLING Incorporated **MCImetro AGREEMENT** agreement) **MCImetro Access** BETWEEN **GTE CALIFORNIA** Transmission INCORPORATED Services, Inc. AND (Teleport Communications MCImetro ACCESS TRANSMISSION Group, Inc. Los SERVICES, INC. Angeles, adoptee) TCG INTERCONNECTION AGREEMENTS California Verizon California Adoption Amendment 6 Adopted Agreement: Effective inc... 6/10/98 (TCG San Diego INTERCONNECTION, f/k/a GTE adopted the **RESALE AND** California terms of the UNBUNDLING Incorporated **MCImetro** AGREEMENT agreement) BETWEEN **MCImetro Access** GTE CALIFORNIA Transmission **INCORPORATED** Services, Inc. AND (Teleport MCImetro ACCESS Communications TRANSMISSION Group Inc., San SERVICES, INC. Diego, adoptee)

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

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 AMENDMENT EFFECTIVE NAMES OF EXACT TITLE OF ICA STATE DATE PARTIES AMENDMENT NUMBER' TCG INTERCONNECTION AGREEMENTS Florida Verizon Florida Adoption Amendment 4 Adopted Agreement: Effective Inc., INTERCONNECTION, (TCG adopted the f/k/a GTE Florida 3/6/98 terms of the RESALE Incorporated AT&T agreement) AND UNBUNDLING AGREEMENT AT&T between Communications T&TA of the Southern COMMUNICATIONS OF States, Inc. (TCG THE SOUTHERN South Florida, STATES, INC. adoptee) and GTE FLORIDA INC. TCG INTERCONNECTION AGREEMENTS Illinois Verizon North Inc., Adoption Amendment 2 Adopted Agreement: f/k/a GTE North **Effective** (TCG adopted the INTERCONNECTION. Incorporated, 6/2/04 terms of the Verizon South RESALE AT&T agreement) AND UNBUNDLING Inc., AGREEMENT f/k/a GTE South Incorporated among GTE NORTH INCORPORATED, GTE AT&T SOUTH Communications INCORPORATED, d/b/a of Illinois, Inc. GTE SYSTEMS OF (TCG Chicago and **ILLINOIS** TCG Illinois, adoptee) and AT&T **COMMUNICATIONS OF** ILLINOIS, INC. TCG INTERCONNECTION AGREEMENTS Indiana Amendment 2 Adopted Agreement: Verizon North Inc., Adoption **Effective** f/k/a GTE North INTERCONNECTION, (TCG adopted the 5/21/03 Incorporated terms of the RESALE Contel of the AT&T agreement) AND UNBUNDLING South, Inc., **AGREEMENT** d/b/a Verizon between **North Systems GTE NORTH**

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 EFFECTIVE NAMES OF STATE **EXACT TITLE OF ICA** DATE PARTIES. AMENDMEN INCORPORATED AND AT&T CONTEL OF THE Communications SOUTH, INC., d/b/a GTE of Indiana, Inc. SYSTEMS OF INDIANA, (TCG INC. Indianapolis, adoptee) and AT&T **COMMUNICATIONS OF** INDIANA, INC. TCG INTERCONNECTION AGREEMENTS Maryland Amendment 5 INTERCONNECTION Verizon Maryland Effective 2/3/97 AGREEMENT UNDER inc., SECTIONS 251 AND 252 f/k/a Bell Atlantic -OF THE Maryland, Inc. **TELECOMMUNICATIONS ACT OF 1996** TCG -- Maryland Dated as of February 3, 1997 by and between **BELL ATLANTIC -**MARYLAND, INC. and TCG - MARYLAND

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 AMENDMEN NAMES OF EFFECTIVE STATE EXACT TITLE OF ICA PARTIES DATE AMENDMENT NUMBER TCG INTERCONNECTION AGREEMENTS Amendment 4 INTERCONNECTION Verizon New Effective Massachusetts 10/29/97 AGREEMENT UNDER England Inc., d/b/a Verizon SECTIONS 251 AND 252 OF THE Massachusetts. TELECOMMUNICATIONS f/k/a New England **ACT OF 1996** Telephone and Dated as of October 29. Telegraph 1997 Company, by and between d/b/a Bell Atlantic **BELL ATLANTIC-** Massachusetts MASSACHUSETTS and Teleport Communications-**TELEPORT** COMMUNICATIONS Boston, Inc., BOSTON f/k/a Teleport Communications **Boston** TCG INTERCONNECTION AGREEMENTS Michigan Adopted Agreement: Verizon North Inc., Adoption **Amendment 4** f/k/a GTE North Effective 11/24/99 (TCG adopted the INTERCONNECTION. Incorporated terms of the RESALE AT&T agreement) AND UNBUNDLING AT&T **AGREEMENT** Communications of Michigan, Inc. between (Teleport GTE NORTH INCORPORATED AND Communications **CONTEL OF THE** Group Inc./TCG SOUTH, INC., d/b/a GTE Detroit, adoptee) SYSTEMS OF MICHIGAN and AT&T **COMMUNCIATIONS OF** MICHIGAN, INC. TCG INTERCONNECTION AGREEMENTS Amendment 3 New Hampshire Adoption Adoption of Assigned Verizon New **Effective** Agreement: England inc., (TCG adopted the d/b/a Verizon New 6/18/02 terms of the INTERCONNECTION Hampshire, AT&T agreement, AGREEMENT UNDER f/k/a New England

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005

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	by and between	ACC National	'	
	NEW ENGLAND	Telecom Corp.		
	TELEPHONE &	(AT&T		
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	BELL ATLANTIC-NEW	Corporation		
i	JERSEY, INC.		ļ	
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New Jersey	INTERCONNECTION	Verizon New	Effective	Amendment 5
	AGREEMENT UNDER	Jersey Inc.,	2/3/97	
TC Systems, Inc.	SECTIONS 251 AND 252	f/k/a Bell Atlantic -		
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ĺ	Dated as of February 3,	Communications	j	
	1997	New York,		
	by and between	f/k/a TC Systems,	j	

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

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 AMENDMENT EFFECTIVE NAMES OF STATE EXACT TITLE OF ICA PARTIES DATE AMENDMENI 40年 建铁 NUMBER TCG INTERCONNECTION AGREEMENTS Ohio Adopted Agreement: Adoption Amendment 2 Verizon North Inc., **Effective** f/k/a GTE North (TCG adopted the INTERCONNECTION. 6/2/04 Incorporated terms of the RESALE AT&T agreement) AND UNBUNDLING AT&T **AGREEMENT** Communications between of Ohio, Inc. (TCG GTE NORTH Ohlo, Inc., INCORPORATED adoptee) and AT&T **COMMUNICATIONS OF** OHIO, INC. TCG INTERCONNECTION AGREEMENTS Oregon Adopted Agreement: Verizon Northwest Adoption Amendment 3 Inc., **Effective** (TCG adopted the INTERCONNECTION. 4/23/99 f/k/a GTE terms of the RESALE Northwest AT&T agreement) AND UNBUNDLING Incorporated AGREEMENT between AT&T GTE NORTHWEST Communications INCORPORATED of the Pacific and Northwest, Inc. AT&T (TCG Oregon, COMMUNICATIONS OF adoptee) THE PACIFIC NORTHWEST, INC.

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

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

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 AMENDMENT EFFECTIVE NAMESOF STATE EXACT TITLE OF ICA **PARTIES** DATE AMENDMENT TCG INTERCONNECTION AGREEMENTS **GTE Southwest** Adoption Texas Adopted Agreement: Amendment 3 **Effective** Incorporated, (TCG adopted the 2/20/98 INTERCONNECTION, d/b/a Verizon terms of the Southwest RESALE AT&T agreement) AND UNBUNDLING AGREEMENT T&TA Communications between of the Southwest. GTE SOUTHWEST INCORPORATED AND Inc. (TCG Dallas CONTEL OF TEXAS, INC. and Teleport Communications and AT&T Houston, Inc., **COMMUNICATIONS OF** adoptee) THE SOUTHWEST, INC. TCG INTERCONNECTION AGREEMENTS Virginia INTERCONNECTION Verizon Virginia **Effective** Amendment 3 (former Bell 10/8/02 AGREEMENT UNDER Inc. Atlantic) f/k/a Bell Atlantic -SECTIONS 251 AND 252 OF THE Virginia, Inc. **TELECOMMUNICATIONS ACT OF 1996** TCG Virginia, inc. Dated as of October 8. 2002 by and between **VERIZON VIRGINIA INC.** and TCG VIRGINIA, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 EFFECTIVE NAMES OF EXACT TITLE OF ICA. STATE DATE PARTIES TCG INTERCONNECTION AGREEMENTS Virginia Adopted Agreement: Verizon South Adoption Amendment 2 (former GTE) Inc., **Effective** f/k/a GTE South 7/22/97 interim Virginia Co-(TCG adopted the Carrier Agreement Incorporated terms of the MCI between MFS Intelenet Worldcom of Virginia, Inc. and GTE MCI WORLDCOM agreement) South Incorporated Communications of Virginia, Inc. f/k/a MFS Intelenet of Virginia, Inc. (TCG Virginia, inc., adoptee) TCG INTERCONNECTION AGREEMENTS Washington Adopted Agreement: Verizon Northwest Adoption **Amendment 2 Effective** Inc., (TCG adopted the INTERCONNECTION. 4/21/99 f/k/a GTE terms of the RESALE Northwest AT&T agreement) AND UNBUNDLING Incorporated **AGREEMENT** between AT&T **GTE NORTHWEST** Communications INCORPORATED of the Pacific Northwest, Inc. and (TCG Seattle, T&TA **COMMUNICATIONS OF** adoptee) THE PACIFIC NORTHWEST, INC.

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 NAMES OF EFFECTIVE STATE EXACT TITLE OF ICA DATE PARTIES AMENDMEN TCG INTERCONNECTION AGREEMENTS Washington, DC INTERCONNECTION **Effective** Amendment 5 Verizon 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. TCG INTERCONNECTION AGREEMENTS West Virginia Amendment 3 Adopted Agreement: Verizon West Adoption **Effective** Virginia Inc., 6/15/02 (TCG adopted the f/k/a Beil Atlantic -MCImetro/Bell Atlantic terms of the INTERCONNECTION West Virginia, Inc. **MCImetro AGREEMENT 1997** agreement) **MCImetro Access** Agreement between Transmission **MCImetro Access** Services, LLC, Transmission Services. f/k/a MCImetro inc. and Bell Atlantic-Access West Virginia, Inc. **Transmission** Services, Inc. (TCG Virginia, inc., adoptee)

Attachment 1 to Amendment to Interconnection Agreements Interconnection Agreements Between The Parties as of September 1, 2005 NAMES OF ... EFFECTIVE STATE EXACT TITLE OF ICA DATE PARTIES: TCG INTERCONNECTION AGREEMENTS Wisconsin Adopted Agreement: Verizon North Inc., Adoption **Amendment 2 Effective** f/k/a GTE North (TCG adopted the INTERCONNECTION, Incorporated 11/24/03 terms of the RESALE AT&T agreement) AND UNBUNDLING AT&T **AGREEMENT** Communications of Wisconsin, Inc. between AT&T (TCG Milwaukee, **COMMUNICATIONS OF** inc., adoptee) WISCONSIN, INC. and **GTE NORTH INCORPORATED**

Attachment 2 to Amendment to Interconnection Agreements

Terms and Conditions

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

Attachment 2 To Amendment to Interconnection Agreements

Appendix A – Monthly Recurring DS0 Loop Charges

Unbundled Loops - Arizona

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

Unbundled Loops - California

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

Unbundled Loops - Connecticut

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell
	1B - \$11.31/Month
ISDN BRI Loop	Density Cell:
	1B - \$16.70/Month
	Density Cell:
Customer Specified Signaling - 2-Wire Ground	1B - \$14.21/Month
Start	
	1B - \$16.04/Month
Customer Specified Signaling - 2-Wire Reverse	
Battery	1B - \$27.47/Month
Customer Specified Signaling - 2-Wire EBS	115 - \$27.47/Monda

2 Wire ADSL/HDSL/IDSL/SDSL Loop	<u>Density Cell</u> : 1B - \$11.31/Month
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Unbundled Loops - District of Columbia

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

Unbundled Loops - Delaware

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

Unbundled Loops - Florida

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$12.00/Month 2 - \$16.18/Month 3 - \$27.54/Month
2 Wire Digital Loop	<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	<u>Density Cell</u> : 1 - \$45.00/Month

Unbundled Loops - Illinois

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

Unbundled Loops - Indiana

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

Unbundled Loops - Massachusetts

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

Unbundled Loops - Maryland

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

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

Unbundled Loops - Maine

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

Unbundled Loops - Michigan

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$23.98/Month
2 Wire Digital Loop	Density Cell: 1 - \$23,98/Month

Unbundled Loops - Nevada

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

Unbundled Loops - New Hampshire

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.97/Month 2 - \$16.04/Month 3 - \$25.00/Month
ISDN BRI Loop	Density Cell: 1 - \$31.63/Month 2 - \$33.41/Month 3 - \$63.74/Month

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

Unbundled Loops - New Jersey

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

Unbundled Loops - New York

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

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

Unbundled Loops - North Carolina

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

1	Density Cell: 1 - \$60.39/Month 2 - \$116.97/Month 3 - \$151.28/Month
	3 - 5131,28/Monut

Unbundled Loops - Ohio

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

Unbundled Loops - Oregon

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

Unbundled Loops - Pennsylvania (Verizon Pennsylvania Inc.)

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

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

Unbundled Loops - Virginia (Verizon Virginia Inc.)

Service or Element Description:	Recurring Charges:	
2 Wire Analog (POTS) Loop	Density Cell 1 - \$11.89/Month 2 - \$15.26/Month 3 - \$28.43/Month	-
ISDN BRI Loop	Density Cell: 1 - \$14.15/Month 2 - \$17.09/Month 3 - \$30.42/Month	

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

Unbundled Loops - Virginia (Verizon South Inc.)

Service or Element Description:	Recurring Charges:
2 Wire Analog (POTS) Loop	Density Cell 1 - \$14.99/Month 2 - \$17.94/Month 3 - \$24.44/Month
2 Wire Digital Loop	Density Cell: 1 - \$14.99/Month 2 - \$17.94/Month 3 - \$24.44/Month

Unbundled Loops - Vermont

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	i

2 Wire ADSL/HDSL/IDSL/SDSL Loop	Density Cell: 1 - \$11.00/Month 2 - \$11.00/Month 3 - \$21.63/Month

Unbundled Loops - Washington

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

Unbundled Loops - Wisconsin

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

Unbundled Loops - West Virginia

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

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

Attachment 2 to Amendment to Interconnection Agreements

Appendix B - Resale Discount Rates

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

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

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

Attachment 2 to Amendment to Interconnection Agreements

Appendix B - Resale Discount Rates

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

In WA, OS&DA services discounted at 0.6%