

DeltaCom, LLC
d/b/a EarthLink Business
 1170 Peachtree Street NE, Suite 900
 Atlanta, GA 30309
 Issued By: Vice President, Tax

FCC Tariff No. 5
 7th Revised Page 1
 Cancels 6th Revised Page 1

Issued: July 14, 2017

Transmittal No. 54
INTERSTATE ACCESS SERVICES

Effective: July 29, 2017

CHECK SHEET

This tariff includes the Title Page through Page 113. All pages in this tariff are effective as of the date shown on the respective page(s). Original and revised pages named below comprise of all changes from the original tariff.

<u>Page</u>	<u>Revision</u>		<u>Page</u>	<u>Revision</u>		<u>Page</u>	<u>Revision</u>
Title	3 rd Rev.		71	5 th Rev.	*	109	Original
1	7 th Rev.	*	72	5 th Rev.	*	110	Original
2	1 st Rev.		73	4 th Rev.	*	111	Original
3	1 st Rev.		74	5 th Rev.	*	112	Original
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9	2 nd Rev.	*	76	5 th Rev.	*		
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* - indicates new or revised pages included with this filing

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SECTION 1 - DEFINITIONS (CONT'D.)

City - For the purposes of this tariff, the term City denotes a specific geographic area served by the Carrier. A City is typically a metropolitan area and may include one or more adjacent or nearby areas in which the Carrier has network facilities.

Communications System - Denotes channels and other facilities which are capable of communications between terminal equipment provided by an entity other than the Company.

Collocation - Carrier facilities and/or equipment located in LEC central offices.

Commission - Federal Communications Commission.

Company: Refers to DeltaCom, LLC d/b/a EarthLink Business, unless the context means otherwise.

Company Facilities (3rd Party Tandem Provider) - Switched Transport rates apply to terminating traffic that traverses a tandem switch that is not owned by the Company (the terminating carrier) or its affiliates. (T)
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Customer - Any person, firm, partnership, corporation or other entity which uses service under the terms and conditions of this tariff and is responsible for the payment of charges.

Customer Agreement - The mutual agreement between the Company and the Customer for the provision of the Company's service.

Customer Designated Premises - The premises specified by the Customer for termination of Access Services.

Customer Point of Presence - The physical location associated with the Customer's communication system.

Dedicated Access or Dedicated Transport - A method for a Customer to directly connect two locations of their choice with dedicated (non-switched) services.

Dual Tone Multifrequency (DTMF) - Tone signaling, also known as touch tone signaling.

End Office Switch - A Company switching system where station loops are terminated for purposes of interconnection to each other and to trunks.

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SECTION 1 - DEFINITIONS (CONT'D.)

Serving Wire Center - The wire center from which the Customer-designated premises would normally obtain dial tone from the Company.

Special Access - See Dedicated Access.

Term Agreement - A method of purchasing the Company's services whereby the Customer agrees to purchase service between specific locations for a specified and mutually agreed upon length of time.

Terminal Equipment - Telecommunications devices, apparatus and associated wiring on the Customer-designated premises.

Terminating Direction - The use of Switched Access Service for the completion of calls from an IC's premises to an End User premises.

Transmission Path - An electrical path capable of transmitting signals within the range of the service offering. A transmission path is comprised of physical or derived facilities consisting of any form or configuration of plant used in the telecommunications industry.

Trunk - A communications path connecting two switching systems in a network, used in the establishment of an end-end connection.

Trunk Group - A set of trunks which are traffic engineered as a unit for the establishment of connections between switching systems in which all of the communications paths are interchangeable.

UNE-P Switched Transport - Service that traverses a tandem switch that is not owned by the company or its affiliated but is connected through a UNE-P configuration.

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Wire Center - A physical location in which one or more central offices, used for the provision of exchange services, are located.

VoIP Provider - For the purposes of this Tariff, any service provider, including but not limited to carriers, that originates and/or terminates traffic in Internet protocol ("IP") format.

VoIP Provider Partner - any VoIP Provider that uses the Company's services to exchange traffic with the PSTN.

VoIP-PSTN Traffic - traffic exchanged between the Company and a Customer in Time-Division-Multiplexing format that originates and/or terminates in IP format.

United States - The contiguous United States, Alaska, Hawaii, Puerto Rico and the U.S. Virgin Islands.

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SECTION 3 - SWITCHED ACCESS SERVICE (CONT'D.)

3.7 Rates and Charges (Cont'd.)

3.7.3 Charges

A. AT&T (f/k/a BellSouth) Territory - AL, FL, GA, LA, MS, NC, SC, TN, TX

	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P
Common Transport, Facility Termination, per MOU	\$0.0001680	\$0.0001680	\$0.0000000
Common Transport, per MOU, per mile	\$0.0000200	\$0.0000200	\$0.0000000
DS3 to DS1 Multiplexer, per MOU	\$0.0003800	\$0.0003800	\$0.0000000
Access Tandem Switching, per MOU	\$0.0011450	\$0.000000 (R)	\$0.000700 (R)
Local Switching, LS2, per MOU	\$0.0020890	\$0.000000 (R)	\$0.000000 (R)
Common Trunk Port, per MOU	\$0.0008000	\$0.0000000	\$0.0000000
Information Surcharge, per 100 access minutes	\$0.0000000	\$0.0000000	\$0.0000000

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* Rates for Intermediate Provider Access when applicable.

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SECTION 3 - SWITCHED ACCESS SERVICE (CONT'D.)

3.7 Rates and Charges (Cont'd.)

3.7.3 Charges (Cont'd.)

C. CenturyLink (f/k/a Embarq f/k/a Sprint) Territory

Tandem-Switched Transport Termination, per MOU, fixed			
	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P
Florida			
Zone 1	\$0.0003650	\$0.0003650	\$0.000000 (R)
Zone 2	\$0.0004380	\$0.0004380	\$0.000000 (R)
Zone 3	\$0.0005980	\$0.0005980	\$0.000000 (R)
North Carolina	\$0.0002260	\$0.0002260	\$0.000026 (R)
South Carolina			
Zone 1	\$0.0002520	\$0.0002520	\$0.000000 (R)
Zone 2	\$0.0002630	\$0.0002630	\$0.000000 (R)
Zone 3	\$0.0002900	\$0.0002900	\$0.000000 (R)
Tennessee			
Zone 1	\$0.0002520	\$0.0002520	\$0.000000 (R)
Zone 2	\$0.0002630	\$0.0002630	\$0.000000 (R)
Zone 3	\$0.0002900	\$0.0002900	\$0.000000 (R)
Virginia			
Zone 1	\$0.0002520	\$0.0002520	\$0.000000 (R)
Zone 2	\$0.0002630	\$0.0002630	\$0.000000 (R)
Zone 3	\$0.0002900	\$0.0002900	\$0.000000 (R)

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* Rates for Intermediate Provider Access when applicable.

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SECTION 3 - SWITCHED ACCESS SERVICE (CONT'D.)

3.7 Rates and Charges (Cont'd.)

3.7.3 Charges (Cont'd.)

C. CenturyLink (f/k/a Embarq f/k/a Sprint) Territory (Cont'd.)

Tandem-Switched Facility, per MOU, per mile			
	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P
Florida			
Zone 1	\$0.0000350	\$0.0000350	\$0.000000 (R)
Zone 2	\$0.0000550	\$0.0000550	\$0.000000 (R)
Zone 3	\$0.0000800	\$0.0000800	\$0.000000 (R)
North Carolina	\$0.0000260	\$0.0000260	\$0.000000 (R)
South Carolina			
Zone 1	\$0.0000300	\$0.0000300	\$0.000000 (R)
Zone 2	\$0.0000310	\$0.0000310	\$0.000000 (R)
Zone 3	\$0.0000380	\$0.0000380	\$0.000000 (R)
Tennessee			
Zone 1	\$0.0000300	\$0.0000300	\$0.000000 (R)
Zone 2	\$0.0000310	\$0.0000310	\$0.000000 (R)
Zone 3	\$0.0000380	\$0.0000380	\$0.000000 (R)
Virginia			
Zone 1	\$0.0000300	\$0.0000300	\$0.000000 (R)
Zone 2	\$0.0000310	\$0.0000310	\$0.000000 (R)
Zone 3	\$0.0000380	\$0.0000380	\$0.000000 (R)

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SECTION 3 - SWITCHED ACCESS SERVICE (CONT'D.)

3.7 Rates and Charges (Cont'd.)

3.7.3 Charges (Cont'd.)

C. CenturyLink (f/k/a Embarq f/k/a Sprint) Territory (Cont'd.)

Common Transport Multiplexing, per MOU			
	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P
Florida			
Zone 1	\$0.0003270	\$0.000000 (R)	\$0.000000 (R)
Zone 2	\$0.0003600	\$0.000000 (R)	\$0.000000 (R)
Zone 3	\$0.0003700	\$0.000000 (R)	\$0.000000 (R)
North Carolina	\$0.0007550	\$0.000000 (R)	\$0.000000 (R)
South Carolina			
Zone 1	\$0.0002540	\$0.0002540	\$0.000000 (R)
Zone 2	\$0.0002770	\$0.0002770	\$0.000000 (R)
Zone 3	\$0.0002960	\$0.0002960	\$0.000000 (R)
Tennessee			
Zone 1	\$0.0002540	\$0.0002540	\$0.000000 (R)
Zone 2	\$0.0002770	\$0.0002770	\$0.000000 (R)
Zone 3	\$0.0002960	\$0.0002960	\$0.000000 (R)
Virginia			
Zone 1	\$0.0002540	\$0.0002540	\$0.000000 (R)
Zone 2	\$0.0002770	\$0.0002770	\$0.000000 (R)
Zone 3	\$0.0002960	\$0.0002960	\$0.000000 (R)

* Rates for Intermediate Provider Access when applicable.

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3.7 Rates and Charges (Cont'd.)

3.7.3 Charges (Cont'd.)

D. SBC (f/k/a SWBT) - Texas

	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P	(C)
Tandem Switched Transport, Common Transport, per access minute	\$0.0000530	\$0.0000530	\$0.000000 (R)	
Tandem Switched Transport, Common Transport, per access minute, per mile	\$0.0000030	\$0.0000030	\$0.000000 (R)	
Tandem Switching, Per MOU	\$0.0002880	\$0.0000000 (R)	\$0.000700 (R)	
Tandem End Office Multiplexing, per MOU	\$0.0000470	\$0.0000470	\$0.000000 (R)	
Local Switching, Premium, LS2, per MOU	\$0.0025630	\$0.0000000 (R)	\$0.000000 (R)	
Shared End Office Trunk Port, per MOU	\$0.0009000	\$0.0000000	\$0.000000	
Information Surcharge	\$0.0000000	\$0.0000000	\$0.000000	(C)

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SECTION 3 - SWITCHED ACCESS SERVICE (CONT'D.)

3.7 Rates and Charges (Cont'd.)

3.7.3 Charges (Cont'd.)

E. Verizon (f/k/a Bell Atlantic) Territory

	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P
Tandem Transport, fixed, per MOU	\$0.0000000	\$0.000000	\$0.000000
Tandem Transport, per mile, per MOU	\$0.0000020	\$0.000002	\$0.000000 (R)
Tandem Switching, per MOU	\$0.0015740	N/A	\$0.000700 (I)
Transport Multiplexing (DS3 to DS1), per MOU	\$0.0000000	\$0.000000	\$0.000000
Local Switching, LS2, per MOU	\$0.0024060	\$0.000000 (R)	\$0.000000 (R)
Shared End Office Trunk, per MOU	\$0.0016880	\$0.000000	\$0.000000

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SECTION 3 - SWITCHED ACCESS SERVICE (CONT'D.)

3.7 Rates and Charges (Cont'd.)

3.7.3 Charges (Cont'd.)

G. Verizon (f/k/a CONTEL) Territory

	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P
Local Switching, Premium Rate (ESOB) per MOU			
Pennsylvania	\$0.0024060	\$0.000000 (R)	\$0.000000 (R)
Virginia	\$0.0024060	\$0.000000 (R)	\$0.000000 (R)
Information Surcharge, per MOU			
Pennsylvania	\$0.0000000	\$0.000000	\$0.000000
Virginia	\$0.0000000	\$0.000000	\$0.000000
Shared Trunk Port, per MOU			
Pennsylvania	\$0.0016880	\$0.000000	\$0.000000
Virginia	\$0.0016880	\$0.000000	\$0.000000
Shared Multiplexing, per MOU			
Pennsylvania	\$0.0000000	\$0.000000	\$0.000000
Virginia	\$0.0000000	\$0.000000	\$0.000000
Tandem-Switched Transport, Facility, per MOU, per mile			
Pennsylvania	\$0.0000020	\$0.000002	\$0.000000
Virginia	\$0.0000020	\$0.000002	\$0.000000

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3.7 Rates and Charges (Cont'd.)

3.7.3 Charges (Cont'd.)

I. Windstream (f/k/a ALLTEL) Territory (Cont'd.)

	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P
Local Switching, LS2, per MOU			
North Carolina	\$0.0032320	\$0.000000 (R)	\$0.000000 (R)
Georgia	\$0.0031950	\$0.000000 (R)	\$0.000000 (R)
Sugar Land, Texas	\$0.0010000	\$0.000000 (R)	\$0.000000 (R)
Kentucky (Lexington)	\$0.0013823	\$0.000000 (R)	\$0.000000 (R)
Kentucky (London)	\$0.0032776	\$0.000000 (R)	\$0.000000 (R)
Information Surcharge per 100 minutes			
North Carolina	\$0.0000000	\$0.0000000	\$0.0000000
Georgia	\$0.0000000	\$0.0000000	\$0.0000000
Sugar Land, Texas	\$0.0000000	\$0.0000000	\$0.0000000
End Office Common Trunk Port, per MOU			
North Carolina	\$0.0008090	\$0.000000 (R)	\$0.000000 (R)
Georgia	\$0.0009260	\$0.000000 (R)	\$0.000000 (R)
Sugar Land, Texas	\$0.0016000	\$0.000000 (R)	\$0.000000 (R)
Kentucky (Lexington)	\$0.0007029	\$0.0001676 (R)	\$0.000000 (R)
Kentucky (London)	\$0.0008992	\$0.0001208 (R)	\$0.000000 (R)

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SECTION 3 - SWITCHED ACCESS SERVICE (CONT'D.)

3.7 Rates and Charges (Cont'd.)

3.7.3 Charges (Cont'd.)

J. Frontier Communications Territory (former Verizon/GTE exchanges)

	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P
Tandem-Switched Transport, Facility, per MOU per mile			
Florida	\$0.0000020	\$0.000002	\$0.000002
North Carolina	\$0.0000020	\$0.000002	\$0.000002
South Carolina	\$0.0000020	\$0.000002	\$0.000002
Texas	\$0.0000020	\$0.000002	\$0.000002
Tandem-Switched Transport, Termination, per MOU			
Florida	\$0.0000000	\$0.000000	\$0.000000
North Carolina	\$0.0000000	\$0.000000	\$0.000000
South Carolina	\$0.0000000	\$0.000000	\$0.000000
Texas	\$0.0000000	\$0.000000	\$0.000000
Tandem Switching, per MOU			
Florida	\$0.0015740	\$0.000000 (R)	\$0.000694 (R)
North Carolina	\$0.0016490	\$0.000000 (R)	\$0.000686 (R)
South Carolina	\$0.0024000	\$0.000000 (R)	\$0.000672 (R)
Texas	\$0.0015740	\$0.000000 (R)	\$0.000683 (R)
Shared Multiplexing, per MOU			
Florida	\$0.0000000	\$0.000000	\$0.000000
North Carolina	\$0.0000000	\$0.000000	\$0.000000
South Carolina	\$0.0000000	\$0.000000	\$0.000000
Texas	\$0.0000000	\$0.000000	\$0.000000
End Office Switching (EOS2), per MOU			
Florida	\$0.0020995	\$0.000000 (R)	\$0.000000 (R)
North Carolina	\$0.0019548	\$0.000000 (R)	\$0.000000 (R)
South Carolina	\$0.0020150	\$0.000000 (R)	\$0.000000 (R)
Texas	\$0.0024060	\$0.000000 (R)	\$0.000000 (R)
Shared Trunk Port, per MOU			
Florida	\$0.0016920	\$0.000000	\$0.000000
North Carolina	\$0.0006170	\$0.000000	\$0.000000
South Carolina	\$0.0005352	\$0.000000	\$0.000000
Texas	\$0.0016920	\$0.000000	\$0.000000
Information Surcharge, per MOU			
Florida	\$0.0000000	\$0.000000	\$0.000000
North Carolina	\$0.0000000	\$0.000000	\$0.000000
South Carolina	\$0.0000000	\$0.000000	\$0.000000
Texas	\$0.0000000	\$0.000000	\$0.000000

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SECTION 3 - SWITCHED ACCESS SERVICE (CONT'D.)

3.7 Rates and Charges (Cont'd.)

3.7.3 Charges (Cont'd.)

J. Frontier Communications Territory (former Verizon/CONTEL exchanges)
 (Cont'd.)

	Originating*	Terminating via Company Facilities (3 rd Party Tandem Provider)	Terminating via UNE-P	(C)
Local Switching, Premium Rate (ESOB) per MOU				
North Carolina	\$0.0021745	\$0.000000 (R)	\$0.000000 (R)	
Texas	\$0.0024060	\$0.000000 (R)	\$0.000000 (R)	
Information Surcharge, per MOU				
North Carolina	\$0.0000000	\$0.000000	\$0.000000	
Texas	\$0.0000000	\$0.000000	\$0.000000	
Shared Trunk Port, per MOU				
North Carolina	\$0.0007488	\$0.000000	\$0.000000	
Texas	\$0.0016920	\$0.000000	\$0.000000	
Shared Multiplexing, per MOU				
North Carolina	\$0.0000000	\$0.000000	\$0.000000	
Texas	\$0.0000000	\$0.000000	\$0.000000	
Tandem-Switched Transport, Facility, per MOU, per mile				
North Carolina	\$0.0000020	\$0.000002	\$0.000000 (R)	
Texas	\$0.0000020	\$0.000002	\$0.00000069 (R)	
Tandem-Switched Transport Termination, per MOU				
North Carolina	\$0.0000000	\$0.000000	\$0.000000	
Texas	\$0.0000000	\$0.000000	\$0.000000	
Tandem Switching, per MOU				
North Carolina	\$0.0016490	\$0.000000 (R)	\$0.000588 (R)	
Texas	\$0.0015740	\$0.000000 (R)	\$0.00000001 (R)	(C)

* Rates for Intermediate Provider Access when applicable.