

March 15, 2017 Via Web Filing

Ms. Betty McCauley, Commission Secretary Public Utilities Commission of Ohio 180 East Broad Street Columbus, OH 43215

RE: Broadvox-CLEC, LLC PUCO Tariff No. 4 – Access Tariff Revision Case No. 17-0775-TP-TRF

Dear Ms. McCauley:

Enclosed for filing please find the original of the above referenced tariff filing and application submitted on behalf of Broadvox-CLEC, LLC. The purpose of this filing is to update several of the Switched Access diagrams and the accompanying language. The Company respectfully requests an effective date for this filing of April 14, 2017.

The following tariff pages are included with this filing:

4 th Revised Page 1	Updates Check Sheet
1 st Revised Page 63	Revises diagram and language
1 st Revised Page 64	Revises diagram and language
1 st Revised page 65	Revises diagram and language
1 st Revised Page 66	Revises diagram and language

Any questions you may have regarding this filing should be directed to my attention at 407-740-3006 or via email to croesel@tminc.com. Thank you for your assistance in this matter.

Sincerely,

/s/Carey Roesel

Carey Roesel Consultant to Broadvox-CLEC, LLC

- cc: Mary Buley Broadvox
- file: Broadvox Ohio Access
- tms: OHa1701

Enclosures CR/hr

The Public Utilities Commission of Ohio TELECOMMUNICATIONS FILING FORM

(Effective: 9/2/2015)

This form is intended to be used with most types of required filings. It provides check boxes with rule references for the most common types of filings. It does not replace or supersede Commission rules in any way.

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In the Matter of the Application of.Broadvox-CLEC, LLC
to Revise its Carrier-to-Carrier Tariff
Throughout the State of Ohio

TRF Docket No. 90-9368-TP-TRF Case No. 17-0775-TP-TRF NOTE: Unless you have reserved a Case #, leave the "Case No" fields BLANK.

Broadvox-CLEC, LLC				
75 Erieview Plaza, Suite 400, Cleveland, OH 44114				
www.inteliquent.com				
Mary Buley	Phone	763-230-4183	Fax	
Email Address mary.bule	y@inteliquent.com			
eport Mary Buley			Phone	763-230-4183
ove)				
Consumer Contact Information Mary Buley			Phone	763-230-4183
ove)			-	***************************************
cluded with filing? 🗌 Yes	No No			
	75 Erieview Plaza, Suite 400 www.inteliquent.com Mary Buley Email Address mary.bule eport Mary Buley ove)	75 Erieview Plaza, Suite 400, Cleveland, OH 44114 www.inteliquent.com Mary Buley Phone Email Address mary.buley@inteliquent.com eport Mary Buley ove) Mary Buley on Mary Buley ove) Mary Buley	75 Erieview Plaza, Suite 400, Cleveland, OH 44114 www.inteliquent.com Mary Buley Phone 763-230-4183 Email Address mary.buley@inteliquent.com eport Mary Buley ove) Mary Buley own Mary Buley ove) Mary Buley	75 Erieview Plaza, Suite 400, Cleveland, OH 44114 www.inteliquent.com Mary Buley Phone 763-230-4183 Fax Email Address mary.buley@inteliquent.com Phone Phone eport Mary Buley Phone Phone ove)

Motion for waiver(s) filed affecting this case? 🗌 Yes 🛛 No [Note: Waivers may toll any automatic timeframe.]

Notes:

Section I and II are Pursuant to Chapter <u>4901:1-6 OAC</u>

Section III – Carrier to Carrier is Pursuant to $\underline{4901:1-7}$ OAC, and Wireless is Pursuant to $\underline{4901:1-6-24}$ OAC. Section IV – Attestation

(1) Indicate the Carrier Type and the reason for submitting this form by checking the boxes below.

(2) For requirements for various applications, see the identified section of Ohio Administrative Code Section 4901 and/or the supplemental application form noted.

(3) Information regarding the number of copies required by the Commission may be obtained from the Commission's web site at <u>www.puco.ohio.gov</u> under the docketing information system section, by calling the docketing division at 614-466-4095, or by visiting the docketing division at the offices of the Commission.

(4) An Incumbent Local Exchange Carrier (ILEC) offering basic local exchange service (BLES) outside its traditional service area should choose CLEC designation when proposing to offer BLES outside its traditional service area or when proposing to make changes to that service.

All Filings that result in a chan	ge to one or more tariff page	s require, at a minimum	, the following exhibits.
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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.
C	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 I – Part I - Common Filings

Carrier Type Other (explain below)	For Profit ILEC	Not For Profit ILEC	
Change terms & conditions of existing BLES	ATA <u>1-6-14(H)</u> (Auto 30 days)	ATA <u>1-6-14(H)</u> (Auto 30 days)	ATA <u>1-6-14(H)</u> (Auto 30 days)
Introduce non-recurring charge, surcharge, or fee to BLES			ATA <u>1-6-14(H)</u> (Auto 30 days)
Introduce or Increase Late Payment	ATA <u>1-6-14(1)</u> (Auto 30 days)	ATA <u>1-6-14(1)</u> (Auto 30 days)	ATA <u>1-6-14(1)</u> (Auto 30 days)
Revisions to BLES Cap.	☐ ZTA <u>1-6-14(F)</u> (0 day Notice)		
Introduce BLES or expand local service area (calling area)	☐ ZTA <u>1-6-14(H)</u> (0 day Notice)	ZTA <u>1-6-14(H)</u> (0 day Notice)	C ZTA <u>1-6-14(H)</u> (0 day Notice)
Notice of no obligation to construct facilities and provide BLES	☐ ZTA <u>1-6-27(C)</u> (0 day Notice)	☐ ZTA <u>1-6-27(C)</u> (0 day Notice)	
Change BLES Rates	☐ TRF <u>1-6-14(F)</u> (0 day Notice)	☐ TRF <u>1-6-14(F)(4)</u> (0 day Notice)	TRF <u>1-6-14(G)</u> (0 day Notice)
To obtain BLES pricing flexibility	BLS <u>1-6-14</u> (<u>C)(1)(c)</u> (Auto 30 days)		
Change in boundary	ACB <u>1-6-32</u> (Auto 14 days)	ACB <u>1-6-32</u> (Auto 14 days)	
Expand service operation area			TRF <u>1-6-08(G)(0 day)</u>
BLES withdrawal			ZTA <u>1-6-25(B)</u> (0 day Notice)
Other* (explain) Access Services Tariff Revision			

Section I - Part II - Customer Notification Offerings Pursuant to Chapter 4901:1-6-7 OAC

Type of Notice	Direct Mail	Bill Insert	Bill Notation	Electronic Mail
15-day Notice				
30-day Notice				
Date Notice Sent:				

Section I – Part III – IOS Offerings Pursuant to Chapter 4901:1-6-22 OAC

IOS	Introduce New	Tariff Change	Price Change	Withdraw
🔲 IOS				

	ILEC	CLEC	Telecommunications	CESTC	CETC
Certification	(Out of Territory)		Service Provider Not		
			Offering Local		
* See Supplemental	ACE <u>1-6-08</u>	ACE <u>1-6-08</u>	ACE <u>1-6-</u> 08	ACE <u>1-6-</u> 10	UNC <u>1-6-</u> 09
form	* (Auto 30- day)	*(Auto 30 day)	*(Auto 30 day)	(Auto 30 day)	*(Non-Auto)

Section II - Part I - Carrier Certification - Pursuant to Chapter 4901:1-6-08, 09 & 10 OAC

*Supplemental Certification forms can be found on the Commission Web Page.

Section II – Part II – Certificate Status & Procedural

Certificate Status	ILEC	CLEC	Telecommunications Service Provider Not Offering Local
Abandon all Services		ABN <u>1-6-26</u> (Auto 30 days)	ABN <u>1-6-26</u> (Auto 30 days)
Change of Official Name *	ACN <u>1-6-29(B)</u>	ACN <u>1-6-29(B)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Change in Ownership *	ACO <u>1-6-29(E)</u>	ACO <u>1-6-29(E)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Merger *	AMT <u>1-6-29(E)</u>	AMT <u>1-6-29(E)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Transfer a Certificate *	ATC <u>1-6-29(B)</u>	ATC <u>1-6-29(B)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Transaction for transfer or lease of property, plant or business *	☐ ATR <u>1-6-29(B)</u>	☐ ATR <u>1-6-29(B)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)

* Other exhibits may be required under the applicable rule(s). ACN, ACO, AMT, ATC, ATR and CIO applications see <u>the 4901:1-6-29 Filing Requirements on the Commission's Web Page</u> for a complete list of exhibits.

Section III - Carrier to Carrier (Pursuant to 4901:1-7), and Wireless (Pursuant to 4901:1-6-24)

Carrier to Carrier	ILEC	CLEC
Interconnection agreement, or amendment to	□ NAG <u>1-7-07</u>	□ NAG <u>1-7-07</u>
an approved agreement	(Auto 90 day)	(Auto 90 day)
Request for Arbitration	ARB <u>1-7-09</u> (Non-Auto)	ARB <u>1-7-09</u> (Non-Auto)
Introduce or change c-t-c service tariffs,	$\square ATA 1-7-14$ (Auto 30 day)	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
Request rural carrier exemption, rural carrier	UNC <u>1-7-04</u> or 05	
suspension or modification	(Non-Auto)	
Changes in rates, terms & conditions to Pole	ATA 1-3-04	
Attachment, Conduit Occupancy and Rights- of-Way.	(Auto 30 days)	
	RCC	□ NAG
Wireless Providers See 4901:1-6-24	[Registration &	[Interconnection
	Change in Operations]	Agreement or

Section IV. - Attestation

Registrant hereby attests to its compliance with pertinent entries and orders issued by the Commission.

<u>AFFIDAVIT</u> Compliance with Commission Rules

I am an officer/agent of the applicant corporation, Broadvox-CLEC, LLC and am authorized to make this statement on its behalf.

Please Check ALL that apply:

 \square I attest that these tariffs comply with all applicable rules for the state of Ohio. I understand that tariff notification filings do not imply Commission approval and that the Commission's rules as modified and clarified from time to time, supersede any contradictory provisions in our tariff. We will fully comply with the rules of the state of Ohio and understand that noncompliance can result in various penalties, including the suspension of our certificate to operate within the state of Ohio.

I attest that customer notices accompanying this filing form were sent to affected customers, as specified in Section II, in accordance with Rule 4901:1-6-7, Ohio Administrative Code.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 15, 2017 at Maitland, FL 32751

March 15, 2017 Date

<u>/s/Carey Roesel</u> *Carey Roesel Consultant to Broadvox-CLEC, LLC

*This affidavit is required for every tariff-affecting filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.

VERIFICATION

I, Carey Roesel, verify that I have utilized the Telecommunications Filing Form for most proceedings provided by the Commission and that all of the information submitted here, and all additional information submitted in connection with this case, is true and correct to the best of my knowledge.

March 15, 2017 Date

/ s/Carey Roesel *Carey Roesel Consultant to Broadvox-CLEC, LLC

*Verification is required for every filing. It may be signed by counsel or an officer of the applicant, or an authorized 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

EXHIBIT A

Superseded Tariff Sheets

* *

ACCESS SERVICES TARIFF

CHECK SHEET

Pages of this tariff, as indicated below, are effective as of the date shown at the bottom of the respective pages. Original and revised pages, as named below, comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this page.

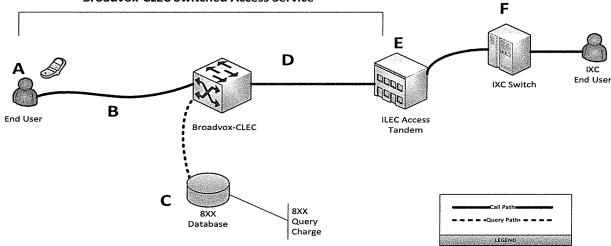
PAGE	REVISION		PAGE	REVISION	PAGE	<u>REVISION</u>
Title	Original		31	Original	62	Original
1	3 rd Revised	*	32	Original	63	Original
2	Original		33	Original	64	Original
3	Original		34	Original	65	Original
4	Original		35	Original	66	Original
5	Original		36	Original	67	Original
6	Original		37	Original	68	Original
7	Original		38	Original	69	Original
8	Original		39	Original	70	Original
9	Original		40	Original	71	2 nd Revised
10	Original		41	Original	72	2 nd Revised
11	Original		42	Original	73	Original
12	Original		43	Original	73.1	Original
13	Original		44	Original	73.2	Original
14	Original		45	Original	74	Original
15	Original		46	Original	75	Original
16	Original		47	Original	76	Original
17	Original		48	Original	77	Original
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20	Original		51	Original	80	Original
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29	Original		60	Original		
30	Original		61	Original		

* - indicates those pages included with this filing

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

3.9 Call Flow Diagrams

Originating and Terminating Access - Indirect Connection; Broadvox-CLEC End User





Originating Call Flow

- A. Broadvox-CLEC's End User places a long distance call
- B. Call is routed to Broadvox-CLEC switch
- C. If 8XX call, Broadvox-CLEC switch looks up IXC that should receive the call
- D. Call is routed to ILEC Access Tandem over shared transport
- E. ILEC routes call to IXC

Originating Charges

- Broadvox-CLEC charges IXC: Switched Access Service Indirect Connection, which is comprised of Local Switching, Common Trunk Port, Common Transport Multiplexing, Tandem Switched Transport Termination, Tandem Switched Transport Facility, and 8XX query charges, as applicable
- Additional charges may apply per ILEC tariff for functions performed by ILEC

Terminating Call Flow

- F. IXC delivers terminating long distance call to ILEC Access Tandem for routing to Broadvox-CLEC's End User
- E. ILEC Access Tandem routes call over shared transport (D) to Broadvox-CLEC switch
- B. Call is routed to Broadvox-CLEC's End User(A)

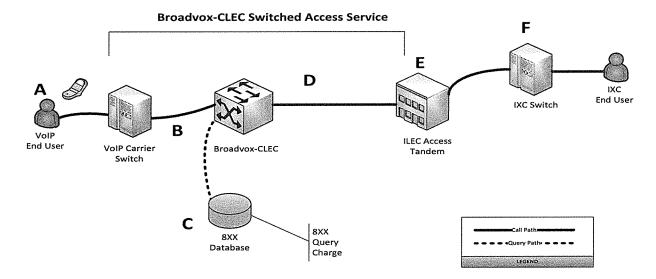
- Broadvox-CLEC charges IXC: Switched Access Service Indirect Connection, which is comprised of Local Switching, Common Trunk Port, Common Transport Multiplexing, Tandem Switched Transport Termination, and Tandem Switched Transport Facility
- Additional charges may apply per ILEC tariff for functions performed by ILEC

July 9, 2012	Issued by:	Effective:	August 9, 2012
	Kyle V. Bertrand		
	Vice President of Network Operations		
	July 9, 2012	Kyle V. Bertrand	Kyle V. Bertrand

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

3.9 Call Flow Diagrams (Cont'd.)

Originating and Terminating Access - Indirect Connection; VoIP Carrier End User



Originating Call Flow

- A. VoIP End User places a long distance call that is routed to VoIP carrier switch
- B. VoIP carrier routes call to Broadvox-CLEC switch.
- C. If 8XX call, Broadvox-CLEC switch looks up IXC that should receive the call
- D. Call is routed to ILEC Access Tandem over Shared Transport
- E. ILEC routes call to IXC

Originating Charges

- Broadvox-CLEC charges IXC: Switched Access Service Indirect Connection, which is comprised of Local Switching, Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport Termination, Tandem Switched Transport Facility, and 8XX query charges, as applicable
- Additional charges may apply per ILEC tariff for functions performed by ILEC

Terminating Call Flow

- F. IXC delivers terminating long distance call to ILEC Access Tandem for routing to Broadvox-CLEC's telephone number
- E. ILEC Access Tandem routes call over shared transport (D) to Broadvox-CLEC switch
- B. Broadvox-CLEC routes the call to the VoIP carrier

Terminating Charges

Broadvox-CLEC charges IXC (1) Switched Access Service – Indirect Connection, which is comprised of Local Switching, Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport – Termination, and Tandem Switched Transport – Facility
 Additional charges may apply per ILEC tariff for functions performed by ILEC

Issued: July 9, 2012

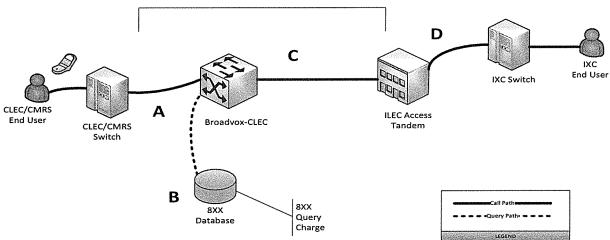
Issued by: Kyle V. Bertrand Effective: August 9, 2012

Vice President of Network Operations

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

3.9 Call Flow Diagrams (Cont'd.)

Originating and Terminating Access - Indirect Connection; CLEC/CMRS Carrier End User



Broadvox-CLEC Switched Access Service

Originating Call Flow

- A. CLEC/CMRS End User places a long distance call that is routed to Broadvox-CLEC switch
- B. If 8XX call, Broadvox-CLEC switch looks up IXC that should receive the call
- C. Call is routed to ILEC Access Tandem over shared transport
- D. ILEC routes call to IXC

Originating Charges

- Broadvox-CLEC charges IXC: Switched Access Service Indirect Connection, which is comprised of: Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport Termination, Tandem Switched Transport Facility, and 8XX query charges, as applicable
- Additional charges may apply per ILEC tariff for functions performed by ILEC

Terminating Call Flow

- D. IXC delivers terminating long distance call to ILEC Access Tandem for routing to Broadvox-CLEC's telephone number
- C. ILEC Access Tandem routes call over shared transport to Broadvox-CLEC switch
- A. Broadvox-CLEC routes the call to the CLEC/CMRS carrier

Terminating Charges

- Broadvox-CLEC charges IXC: Switched Access Service Indirect Connection, which is comprised of: Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport – Termination, and Tandem Switched Transport – Facility
- Additional charges may apply per ILEC/CLEC tariffs for functions performed by ILEC/CLEC

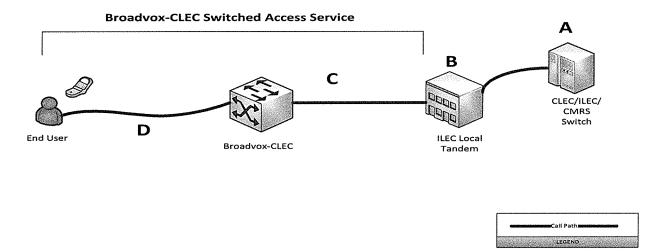
Issued:	July	9,	2012
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Effective: August 9, 2012

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

3.9 Call Flow Diagrams (Cont'd.)

Terminating Access for Non-Local Jurisdiction over Local Tandem – Indirect Connection; CLEC/ILEC/CMRS Carrier End User



Terminating Call Flow

- A. CLEC/ILEC/CMRS end user dials an Broadvox-CLEC Telephone Number
- B. CLEC/ILEC/CMRS routes the call to the Incumbent LEC's Local Tandem
- C. ILEC switches the call to the Broadvox-CLEC's local trunk group
- D. Call is routed across Shared Transport to the Broadvox-CLEC switch
- E. Broadvox-CLEC routes the call to the end user

- Broadvox-CLEC charges CLEC/ILEC/CMRS: Local Switching, Common Trunk Port, Common Transport Multiplexing, Tandem Switched Transport – Termination, and Tandem Switched Transport – Facility
- Additional charges may apply per ILEC tariff for functions performed by ILEC

EXHIBIT B

Proposed Tariff Sheets

CHECK SHEET

Pages of this tariff, as indicated below, are effective as of the date shown at the bottom of the respective pages. Original and revised pages, as named below, comprise all changes from the original tariff and are currently in effect as of the date on the bottom of this page.

PAGE	REVISION		PAGE	REVISION	PAGE	REVISION	
Title	Original		31	Original	62	Original	
1	4 th Revised	*	32	Original	63	1 st Revised	*
2	Original		33	Original	64	1 st Revised	*
3	Original		34	Original	65	1 st Revised	*
4	Original		35	Original	66	1 st Revised	*
5	Original		36	Original	67	Original	
6	Original		37	Original	68	Original	
7	Original		38	Original	69	Original	
8	Original		39	Original	70	Original	
9	Original		40	Original	71	2 nd Revised	
10	Original		41	Original	72	2 nd Revised	
11	Original		42	Original	73	Original	
12	Original		43	Original	73.1	Original	
13	Original		44	Original	73.2	Original	
14	Original		45	Original	74	Original	
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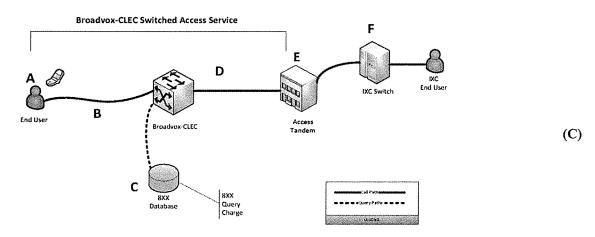
(C)

(C)

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

3.9 Call Flow Diagrams

Originating and Terminating Access -- Indirect Connection; Broadvox-CLEC End User



Originating Call Flow

- A. Broadvox CLEC's End User places a long distance call
- B. Call is routed to Broadvox CLEC switch
- C. If 8XX call, Broadvox CLEC switch looks up IXC that should receive the call
- D. Call is routed to Access Tandem over shared transport
- E. Tandem Provider routes call to IXC

Originating Charges

-	Broadvox-CLEC charges IXC: Switched Access Service – Indirect Connection, which is	
	comprised of Local Switching, Common Trunk Port, Tandem Switched Transport – Termination,	(C)
	Tandem Switched Transport – Facility, and 8XX query charges, as applicable	

- Additional charges may apply per Tandem Provider tariff for functions performed by Tandem (C) Provider (C)

Terminating Call Flow

- F. IXC delivers terminating long distance call to Access Tandem for routing to Broadvox CLEC's (C) End User
- E. Access Tandem routes call over shared transport (D) to Broadvox CLEC switch
- B. Call is routed to Broadvox CLEC's End User(A)

- Broadvox-CLEC charges IXC: Switched Access Service Indirect Connection, which is comprised of Local Switching, Common Trunk Port, Tandem Switched Transport – Termination, (C) and Tandem Switched Transport – Facility
- Additional charges may apply per Tandem Provider tariff for functions performed by Tandem (C) Provider (C)

(C)

(C)

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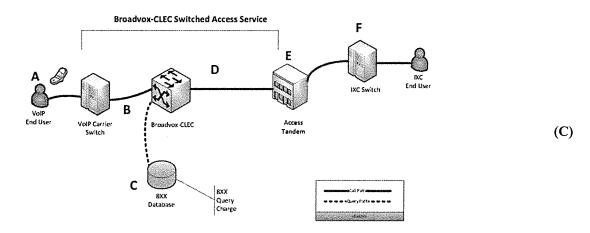
(C)

ACCESS SERVICES TARIFF

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

3.9 **Call Flow Diagrams (Cont'd.)**

Originating and Terminating Access - Indirect Connection; VoIP Carrier End User



Originating Call Flow

A.	VoIP End User	places a long d	listance call that is	routed to VoIP carrier switch
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- B. VoIP carrier routes call to Broadvox - CLEC switch.
- C. If 8XX call, Broadvox - CLEC switch looks up IXC that should receive the call
- Call is routed to Access Tandem over Shared Transport D.
- E. Tandem Provider routes call to IXC

Originating Charges

-	Broadvox - CLEC charges IXC: Switched Access Service - Indirect Connection, which is
	comprised of Local Switching, Common Trunk Port, Common Transport Multiplexing, Tandem
	Switching, Tandem Switched Transport – Termination, Tandem Switched Transport – Facility,
	and 8XX query charges, as applicable

Additional charges may apply per Tandem Provider tariff for functions performed by Tandem Provider

Terminating Call Flow

- F. IXC delivers terminating long distance call to Access Tandem for routing to Broadvox - CLEC's (C) telephone number
- E. Access Tandem routes call over shared transport (D) to Broadvox - CLEC switch
- Β. Broadvox - CLEC routes the call to the VoIP carrier
- **Terminating Charges**
- Broadvox CLEC charges IXC (1) Switched Access Service Indirect Connection, which is comprised of Local Switching, Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport - Termination, and Tandem Switched Transport -Facility
- Additional charges may apply per Tandem Provider tariff for functions performed by Tandem (C) Provider (C)

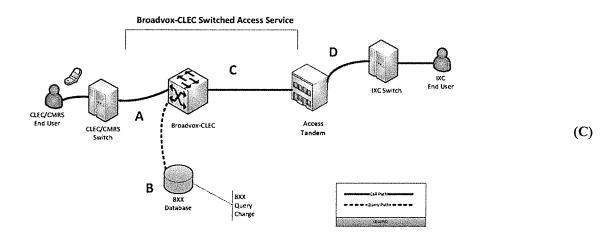
Issued:	March 15, 2017	Issued by:
		Mary Buley
		Senior Regulatory Manager
~		

Effective: April 14, 2017

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

3.9 Call Flow Diagrams (Cont'd.)

Originating and Terminating Access - Indirect Connection; CLEC/CMRS Carrier End User



Originating Call Flow

 A. CLEC/CMRS End User places a long distance call that is routed to Broadvox - CLEC switch B. If 8XX call, Broadvox - CLEC switch looks up IXC that should receive the call C. Call is routed to Access Tandem over shared transport D. Tandem Provider routes call to IXC (C) Originating Charges Broadvox - CLEC charges IXC: Switched Access Service – Indirect Connection, which is comprised of: Common Trunk Port, Common Transport Multiplexing, Tandem Switched Transport – Termination, Tandem Switched Transport – Facility, and 8XX query charges, as applicable Additional charges may apply per Tandem Provider tariff for functions performed by Tandem (C) telephone number C. Access Tandem routes call over shared transport to Broadvox - CLEC switch C. Access Tandem routes call over shared transport to Broadvox - CLEC switch C. Access Tandem routes call to the CLEC/CMRS carrier Terminating Charges Broadvox - CLEC charges IXC: Switched Access Service – Indirect Connection, which is comprised of: Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport – Termination, and Tandem Switched Transport – Facility Additional charges may apply per Tandem Provider tariffs for functions performed by Tandem (C) telephone number C. Access Tandem routes call to the CLEC/CMRS carrier Broadvox - CLEC charges IXC: Switched Access Service – Indirect Connection, which is comprised of: Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport – Termination, and Tandem Switched Transport – Facility Additional charges may apply per Tandem Provider tariffs for functions performed by Tandem Provider 	Onsin		
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Provider (C) <u>Terminating Call Flow</u> D. IXC delivers terminating long distance call to Access Tandem for routing to Broadvox - CLEC's (C) telephone number C. Access Tandem routes call over shared transport to Broadvox - CLEC switch (C) A. Broadvox - CLEC routes the call to the CLEC/CMRS carrier (C) Terminating Charges - Broadvox - CLEC charges IXC: Switched Access Service – Indirect Connection, which is comprised of: Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport – Termination, and Tandem Switched Transport – Facility - Additional charges may apply per Tandem Provider tariffs for functions performed by Tandem	-	comprised of: Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport – Termination, Tandem Switched Transport – Facility, and 8XX	
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	-	comprised of: Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport – Termination, and Tandem Switched Transport – Facility	
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Issued:	March 15, 2017	Issued by:
		Mary Buley
		Senior Regulatory Manager

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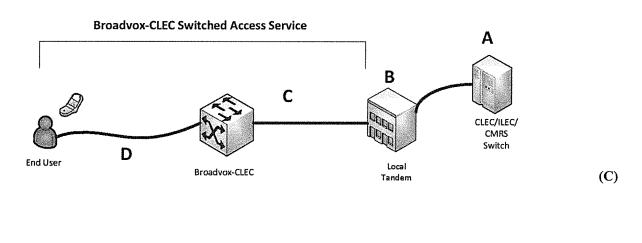
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ACCESS SERVICES TARIFF

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

3.9 Call Flow Diagrams (Cont'd.)

Terminating Access for Non-Local Jurisdiction over Local Tandem – Indirect Connection; CLEC/ILEC/CMRS Carrier End User



Terminating Call Flow

- A. CLEC/ILEC/CMRS end user dials an Broadvox CLEC Telephone Number
- B. CLEC/ILEC/CMRS routes the call to the Local Tandem
- C. Local Tandem Provider switches the call to the Broadvox CLEC's local trunk group
- D. Call is routed across Shared Transport to the Broadvox CLEC switch
- E. Broadvox CLEC routes the call to the end user

- Broadvox CLEC charges CLEC/ILEC/CMRS: Local Switching, Common Trunk Port, Common Transport Multiplexing, Tandem Switched Transport – Termination, and Tandem Switched Transport – Facility
- Additional charges may apply per Local Tandem Provider tariff for functions performed by Local Tandem Provider

EXHIBIT C

Description of Tariff Change

This filing updates several of the Switched Access diagrams and the accompanying language in the Company's PUCO Tariff No. 4.

EXHIBIT D

Customer Notice

N/A

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

3/15/2017 2:54:25 PM

in

Case No(s). 17-0775-TP-TRF

Summary: Tariff Please see transmittal. electronically filed by Ms. Hadassa B Romeus on behalf of Broadvox-CLEC, LLC