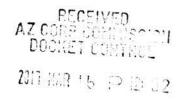
## NEW APPLICATION







March 15, 2017 Via Overnight Delivery

Docket Control Center Arizona Corporation Commission 1200 West Washington Street Phoenix, AZ 85007

RE:

Broadvox-CLEC, LLC

Arizona Tariff No. 3 Access Tariff Revision

Docket No. T-20666A -

T-2J666A-17-0076

Dear Sir or Madam:

Enclosed for filing please find the original and thirteen (13) copies of the above-referenced tariff filing 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 15, 2017. The following tariff pages are included with this filing:

7<sup>th</sup> Revised Page 1

Updates Check Sheet

1st Revised Page 60

Revises diagram and language

2<sup>nd</sup> Revised Page 61

Revises diagram and language

1<sup>st</sup> Revised Pages 62-63

Revises diagram and language

Please acknowledge receipt of this filing by date-stamping the extra copy of this cover letter and returning it to me in the self-addressed, stamped envelope provided for that purpose.

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,

Carey Roesel

Consultant to Broadvox-CLEC, LLC

cc:

Mary Buley - Broadvox

file:

Broadvox - Arizona - Access

tms:

AZa1701

Enclosures

CR/bc

Arizona Corporation Commission

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#### 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		25	1 <sup>st</sup> Revised	51	Original	
1	7 <sup>th</sup> Revised	*	26	Original	52	Original	
2	Original		27	Original	53	Original	
3	Original		28	Original	54	Original	
4	Original		29	1 <sup>st</sup> Revised	55	Original	
5	Original		30	Original	56	1st Revised	
6	1st Revised		31	Original	57	1st Revised	
7	1st Revised		32	Original	58	1st Revised	
7 8	Original		33	Original	59	1st Revised	
9	Original		34	Original	60	1st Revised	*
10	1st Revised		35	1 <sup>st</sup> Revised	61	2 <sup>nd</sup> Revised	*
11	Original		36	Original	62	1st Revised	*
12	Original		37	Original	63	1st Revised	*
13	Original		38	1st Revised	64	Original	
14	1 <sup>st</sup> Revised		39	Original	65	1st Revised	
14.1	Original		40	Original	66	Original	
15	Original		41	Original	67	Original	
16	Original		42	Original	68	4th Revised	
17	Original		43	Original	69	4th Revised	
18	1st Revised		44	Original	70	Original	
19	Original		45	Original	71	Original	
20	Original		46	Original	72	Original	
21	Original		47	1st Revised	73	Original	
22	Original		48	Original	74	Original	
23	Original		49	Original	75	Original	
24	Original		50	Original		17 <del>5</del> 12	

<sup>\*</sup>Indicates those pages included with this filing

Issued: March 16, 2017

Issued by: Mary Buley

Senior Regulatory Manager

Effective:

April 15, 2017

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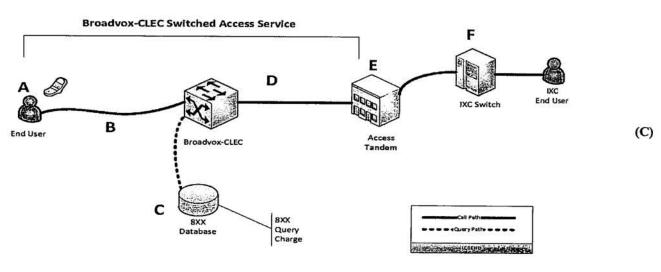
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## SECTION 3 - SWITCHED ACCESS SERVICE, (CONT'D)

#### 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
- (C) Tandem Provider routes call to IXC (C)
- Originating Charges
- Broadvox-CLEC charges IXC: Switched Access Service Indirect Connection, which is comprised of Local Switching, Common Trunk Port, 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 End User (C)
- E. Access Tandem routes call over shared transport (D) to Broadvox-CLEC switch
- B. Call is routed to Broadvox-CLEC's End User(A)

#### **Terminating Charges**

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

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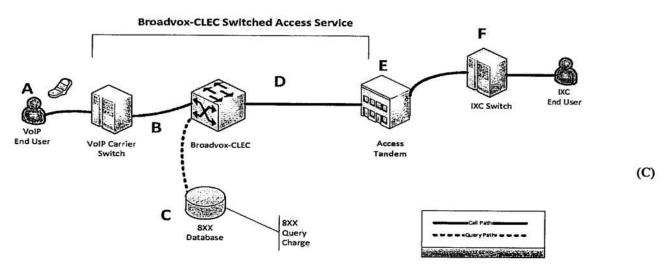
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## SECTION 3 - SWITCHED ACCESS SERVICE, (CONT'D)

## 3.9 Call Flow Diagrams (Continued)

## 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 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, 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 telephone number
- E. 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 Tandem Provider tariff for functions performed by Tandem Provider

Issued: March 16, 2017 Issued by: Effective: April 15, 2017

Mary Buley
Senior Regulatory Manager

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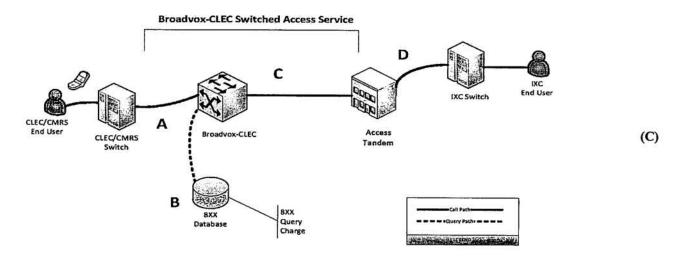
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### SECTION 3 - SWITCHED ACCESS SERVICE, (CONT'D)

## 3.9 Call Flow Diagrams (Continued)

## 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

#### 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 Tandem Provider tariff for functions performed by Tandem Provider

## Terminating Call Flow

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

## **Terminating Charges**

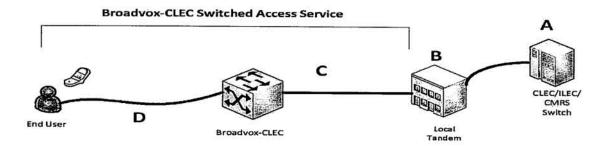
- Broadvox-CLEC charges IXC: Switched Access Service Indirect Connection, which is comprised of: Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport – Termination, and Tandem Switched Transport-Facility
- Additional charges may apply per Tandem Provider tariffs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

Issued: March 16, 2017 Issued by: Effective: April 15, 2017
Mary Buley
Senior Regulatory Manager

## SECTION 3 - SWITCHED ACCESS SERVICE, (CONT'D)

## 3.9 Call Flow Diagrams (Continued)

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



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#### Terminating Call Flow

- A. CLEC/ILEC/CMRS end user dials a 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

#### Terminating Charges

- 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