

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.

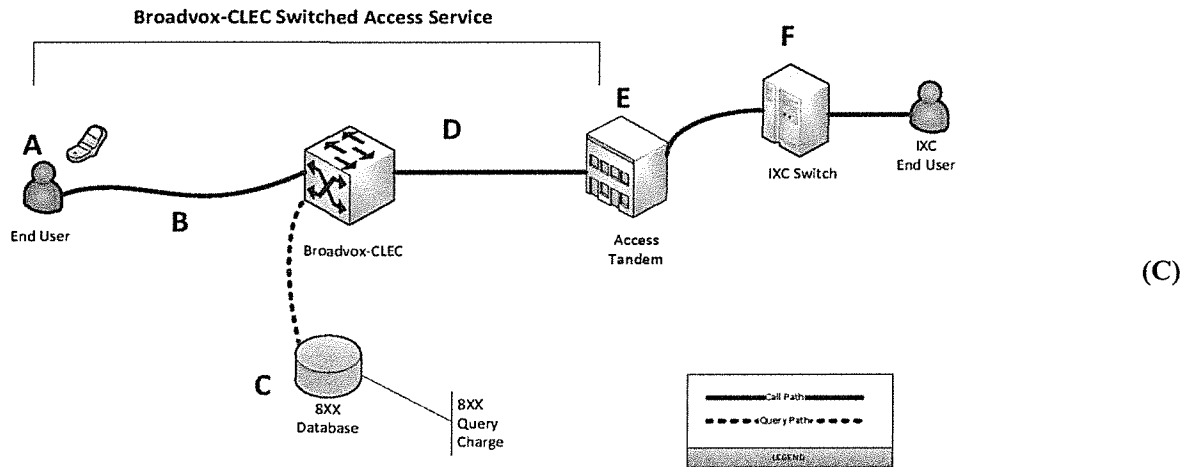
PAGE	REVISION		PAGE	REVISION	PAGE	REVISION
Title	Original		25	1 <sup>st</sup> Revised	51	Original
1	3 <sup>rd</sup> Revised	*	26	Original	52	Original
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5	Original		30	Original	56	Original
6	Original		31	Original	57	Original
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9	Original		34	Original	60	1 <sup>st</sup> Revised *
10	Original		35	1 <sup>st</sup> Revised	61	1 <sup>st</sup> Revised *
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13	Original		38	Original	64	Original
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18	1 <sup>st</sup> Revised		43	Original	69	1 <sup>st</sup> Revised
19	Original		44	Original	70	Original
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\* - 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 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, 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
- E. Access Tandem routes call over shared transport (D) to Broadvox - CLEC switch
- B. Call is routed to Broadvox - CLEC's End User(A)

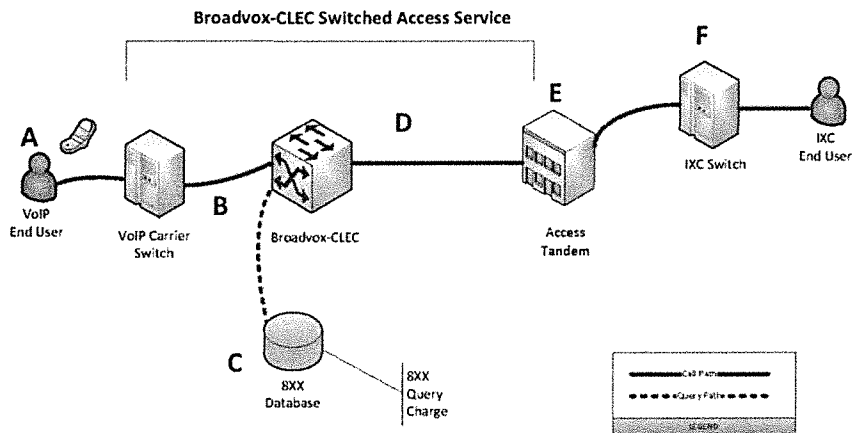
**Terminating Charges**

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

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

**3.9 Call Flow Diagrams (Continued)**

**Originating and Terminating Access – Indirect Connection; VoIP Carrier End User**



(C)

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

(C)

(C)

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

(C)

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

(C)

(C)

Terminating Charges

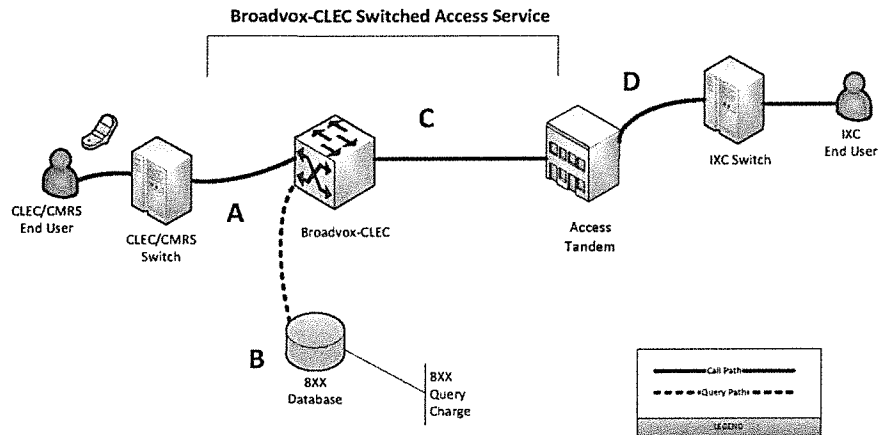
- Broadvox - CLEC charges IXC (1) Switched Access Service–Indirect Connection, which is comprised of Local Switching, Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport–Termination, and Tandem Switched Transport–Facility
- Additional charges may apply per Tandem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

(C)

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

**3.9 Call Flow Diagrams (Continued)**

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



(C)

**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)

(C)

**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

(C)

**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

(C)

(C)

**Terminating Charges**

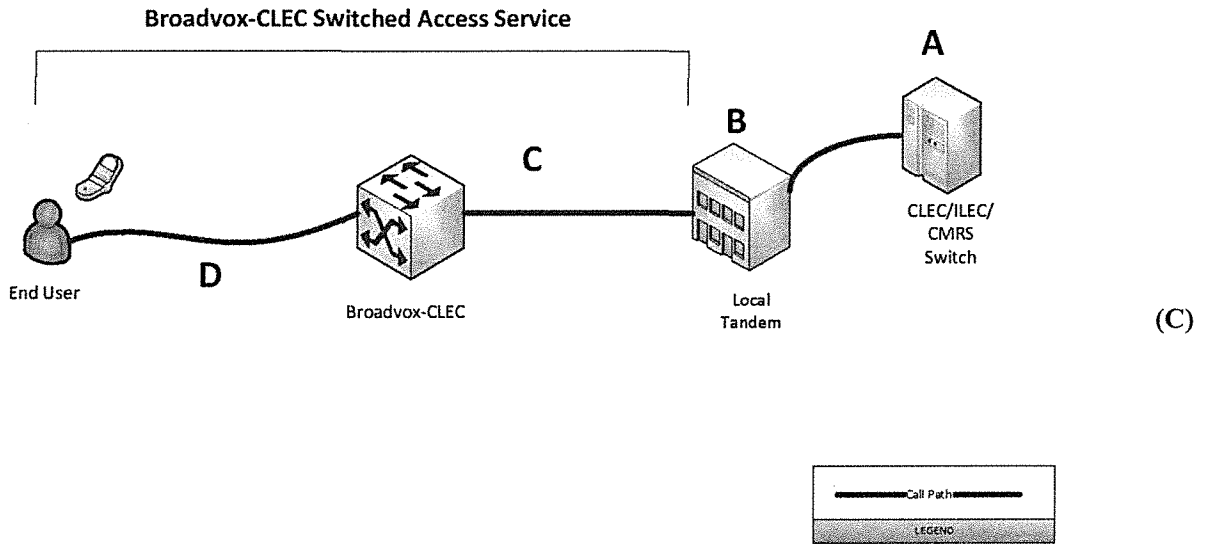
- Broadvox - CLEC charges IXC: Switched Access Service–Indirect Connection, which is comprised of: Common Trunk Port, Common Transport Multiplexing, Tandem Switching, Tandem Switched Transport–Termination, and Tandem Switched Transport–Facility
- Additional charges may apply per Tandem Provider tariffs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

(C)

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

**3.9 Call Flow Diagrams (Continued)**

**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 (C)
- B. CLEC/ILEC/CMRS routes the call to the Local Tandem (C)
- C. Local Tandem Provider switches the call to the Broadvox - CLEC's local trunk group (C)
- 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 (C)
- Additional charges may apply per Local Tandem Provider tariff for functions performed by Local Tandem Provider (C)