

ARTICLE V
TRANSMISSION AND ROUTING OF EXCHANGE
ACCESS TRAFFIC PURSUANT TO 251(c)(2)

5.0 Transmission and Routing of Exchange Access Traffic Pursuant to 251(c)(2).

5.1 Scope of Traffic. Article V prescribes parameters for certain trunk groups (“**Access Toll Connecting Trunks**”) to be established over the Interconnections specified in Article III for the transmission and routing of Exchange Access traffic and 8YY traffic between CLEC Telephone Exchange Service Customers and Interexchange Carriers.

5.2 Trunk Group Architecture and Traffic Routing.

5.2.1 CLEC shall establish Access Toll Connecting Trunks in GR-394-Core format by which it will provide Tandem-transported Switched Exchange Access Services to Interexchange Carriers to enable such Interexchange Carriers to originate and terminate traffic from and to CLEC's Customers.

5.2.2 Access Toll Connecting Trunks shall be used solely for the transmission and routing of (Feature Group B and D) Exchange Access and 800/888 traffic to allow each Party's Customers to connect to or be connected to the interexchange trunks of any Interexchange Carrier which is connected to the other Party's access Tandem.

5.2.3 The Access Toll Connecting Trunks shall be two-way trunks connecting an End Office Switch that CLEC utilizes to provide Telephone Exchange Service and Switched Exchange Access Service in a given LATA to an access Tandem Switch SBC-AMERITECH utilizes to provide Exchange Access in such LATA. The Access Toll Connecting Trunks may, at CLEC's election, be 64 Kb Clear Channel trunks or 56Kb trunks. The parties agree that this Agreement does not limit CLEC from requesting other bandwidth levels or trunking parameters and SBC-AMERITECH agrees that its acceptance of such a request will not be unreasonably withheld.

5.2.4 In each LATA where the parties are interconnected, each CLEC Switch Center in that LATA shall subtend an SBC-AMERITECH access Tandem in that LATA.

5.2.5 Only those valid NXX codes served by an End Office may be accessed through a direct connection to that End Office.

5.3 8YY Interconnection in SBC-AMERITECH only.

5.3.1 Trunk Ordering and Provisioning.

5.3.1.1 CLEC may order from SBC-AMERITECH and SBC-AMERITECH shall provide the trunking arrangements described in this **Section 5.3** so that

CLEC's Digital Link customers may place outbound 8YY calls (i.e., 800, 888, 877 etc. prefix calls) to carriers other than CLEC and multi-carrier 8YY calls.

5.3.1.2 CLEC may order from SBC-AMERITECH and SBC-AMERITECH shall provision, separate 64 Kb Clear Channel trunk groups and will be in addition to any existing trunk groups currently in place between the Parties. All trunk groups shall be designated TCT groups.

5.3.1.3 CLEC and SBC-AMERITECH agree that CLEC may serve any CLEC customer using any CLEC Switch Center, including an CLEC Switch Center that is not physically located in the LATA where the CLEC customer and the SBC-AMERITECH Tandem are located.

5.3.2 8YY Interconnection Arrangement A.

5.3.2.1 Under 8YY Interconnection Arrangement A, CLEC shall submit and SBC-AMERITECH shall accept an ASR for a separate 64 Kb Clear Channel Access TCT group dedicated to the transmission and routing of non-translated (i.e., "undipped") 8YY traffic from an CLEC 4ESS® end office switch to an SBC-AMERITECH access Tandem.

5.3.2.2 If the CLEC 4ESS® switch providing dialtone to the CLEC customer is located in the same LATA as the SBC-AMERITECH Tandem, the TCT trunk group will connect the 4ESS® switch to the SBC-AMERITECH Tandem in the LATA.

5.3.2.3 If the CLEC 4ESS® switch providing dialtone to the CLEC customer is not located in the same LATA as the originating CLEC customer and the serving SBC-AMERITECH Tandem, the TCT trunk group shall be provisioned from a POI in the LATA in which both the originating CLEC customer and the serving SBC-AMERITECH Tandem are located.

5.3.2.4 SBC-AMERITECH and CLEC agree to jointly engineer the Access TCTs such that they shall be one-way trunks and shall be used solely for the transmission and routing of non-translated 8YY traffic to allow CLEC's Customers located in a LATA to connect to or be connected to the interexchange trunks of any Interexchange Carrier that is connected to an SBC-AMERITECH access Tandem located in the same LATA.

5.3.2.5 The following requirements, including those relating to Billing, Signaling, Recording, and Provisioning, shall apply to all trunking arrangements provisioned under this subsection relating to 8YY Interconnection Arrangement A:

- (a) SBC-AMERITECH shall provide and/or produce an 110125 Record for each call sent over the 8YY trunk group if the ANI or

CPN belongs to CLEC or an CLEC End User. In return, CLEC shall send an 1150 Summary Record back to SBC-AMERITECH to allow SBC-AMERITECH to produce the appropriate billing to the appropriate 8YY carrier.

(b) Subject to subsection (c) of this **Section 5.3.2.5**, the determination of the originating carrier of the 8YY call should be done using the Jurisdictional Information Parameter (“**JIP**”) to insure the accuracy of billing records.

(c) SBC-AMERITECH will deploy the necessary upgrades to its switches and other associated systems to incorporate the JIP within the same scheduled time frame as its Southwestern Bell Telephone Company Affiliates generally deploy such upgrades and systems to incorporate the JIP.

(d) CLEC and SBC-AMERITECH will follow customary industry standards on billing for access services as defined in the appropriate tariffs and/or contracts.

5.3.3 8YY Interconnection Arrangement B

5.3.3.1 Under 8YY Interconnection Arrangement B, CLEC shall submit and SBC-AMERITECH shall accept an ASR for trunk groups necessary for the transmission and routing of translated (i.e., “dipped”) 8YY traffic to SBC-AMERITECH from an CLEC or CLEC affiliate Switch Center (such as an 5ESS® or equivalent switch) that will perform the necessary Switching Service Point functions and queries to an Industry Toll-Free Database.

5.3.3.2 If the CLEC Switch is located in the same LATA as the serving SBC-AMERITECH Tandem, the existing two-way TCT trunk group will connect the CLEC End Office Switch to the serving SBC-AMERITECH Tandem, or, in the case of a new interconnection, the two-way TCT trunks provisioned during the initial network turn-up would be used.

5.3.3.3 If the CLEC Switch Center performing Switching Service Point functions and queries to an Industry Toll-Free Database is not located in the same LATA as the serving SBC-AMERITECH Tandem, the TCT trunk group shall be provisioned from a POI in the LATA in which both the originating CLEC customer and the serving SBC-AMERITECH Tandem are located.

5.3.3.4 SBC-AMERITECH and CLEC agree to jointly engineer the 8YY Interconnection Arrangement B trunk groups to be used solely for the transmission and routing of either Local Traffic or Exchange Access traffic (both of which includes translated 8YY traffic) to allow CLEC’s Customers to connect to or be connected to

the interexchange trunks of any Interexchange Carrier that is connected to an SBC-AMERITECH access Tandem.

5.3.3.5 The 8YY Interconnection Arrangement B trunk groups shall be jointly engineered as follows:

- (1) CLEC may elect (at its sole discretion) to send its customers' originating non-translated 8YY calls to an CLEC Switch Center that is located outside the LATA in which the CLEC customer is located to perform the necessary Switching Service Point functions and queries to an Industry Toll-Free Database. In such case, the Parties will provision one-way trunk groups between a POI in the LATA in which the CLEC customer is located and the SBC-AMERITECH Tandem switch in that LATA to allow these calls to be routed to those interexchange carriers connected to the SBC-AMERITECH Tandem switch.
- (2) Alternatively, CLEC may elect (at its sole discretion) to send its customers' non-translated 8YY calls to an CLEC Switch Center that is located within the LATA in which the CLEC customer is located to perform the necessary Switching Service Point functions and queries to an Industry Toll-Free Database. In such case, the parties will use the existing two-way 64 Kb TCT trunk groups between the CLEC Switch Center performing the necessary Switching Service Point functions and queries to an Industry Toll-Free Database and the SBC-AMERITECH Tandem to allow these calls to be routed to those interexchange carriers connected to the SBC-AMERITECH Tandem switch.

5.4 InterLATA (Meet Point) Trunk Group.

5.4.1 InterLATA traffic shall be transported between CLEC Switch Center and the SBC-AMERITECH Access or combined local/Access Tandem over a "meet point" trunk group separate from local and IntraLATA toll traffic. The InterLATA trunk group will be established for the transmission and routing of exchange access traffic between SBC-AMERITECH's or CLEC's End Users and inter exchange carriers via an CLEC switch or SBC-AMERITECH Access Tandem, as the case may be.

5.4.2 When SBC-AMERITECH has more than one Access Tandem in a LATA, CLEC shall establish an InterLATA trunk group to each SBC-AMERITECH Access Tandem where the CLEC has homed its NXX code(s). If the Access Tandems are in two different states, CLEC shall establish an InterLATA trunk group with one Access Tandem in each state.

5.4.3 CLEC will home its NPA-NXXs to the Access Tandem that serves the LATA for the V&H coordinate assigned to the NXX.

5.4.4 If either Party uses its NXX Code to provide foreign exchange service to its customers outside of the geographic area assigned to such code, that Party shall be solely responsible to transport traffic between its foreign exchange service customer and such code's geographic area.

5.4.5 SBC-AMERITECH will not block switched access customer traffic delivered to any SBC-AMERITECH Tandem for completion on CLEC's network. SBC-AMERITECH shall have no responsibility to ensure that any switched access customer will accept traffic that CLEC directs to the switched access customer. SBC-AMERITECH also agrees to furnish CLEC, upon request, a list of those IXCs which also Interconnect with SBC-AMERITECH's Access Tandem(s).

5.5 Signaling.

5.5.1 The Parties will exchange SS7 signaling messages with one another, where and as available, to handle meet point billing traffic and transit traffic.

5.5.2 The Parties will provide all line information signaling parameters including, but not limited to, Calling Party Number, Charge Number (if it is different from calling party number), and originating line information ("**OLF**").

5.5.3 For terminating FGD, each Party will pass any CPN it receives from other carriers.

5.5.4 All privacy indicators will be honored.

5.5.5 Where available, network signaling information such as Transit Network Selection ("**TNS**") parameter (SS7 environment) will be provided by the Originating Party whenever such information is needed for call routing or billing. Where TNS information has not been provided by the Originating Party, the Tandem Party will route originating Switched Access traffic to the IXC using available translations. The Parties will follow all industry Ordering and Billing Forum ("**OBF**") adopted guidelines pertaining to TNS codes.

5.6 High Volume Call In (HVCI) / Mass Calling (Choke) Trunk Group. The Parties will cooperate to establish separate choke trunk groups for the completion of calls such as radio contest lines, etc., unless this is determined to be unnecessary by both parties because they have implemented "Call Gapping" software, or other call control measures. When completing a new interconnection in an existing LATA or a new interconnection in a new LATA, CLEC

SBC-AMERITECH WISCONSIN / CMC TELECOM, INC.
INTERCONNECTION AGREEMENT
05-MA-120

will establish a SS7 based choke trunk group if SBC-AMERITECH has a Choke NPA in that LATA.