FCC 96-128 – RESELLER ORDER CALL FLOW DIAGRAM EXAMPLES

GLOSSARY

SCP – Service Control Point, also called Signal Control Point. A remote database within the System Signaling 7 network for translation and routing of 8YY calls.

STP – Signaling Transfer Point

POTS – Plain Old Telephone Service (10-digit telephone number).

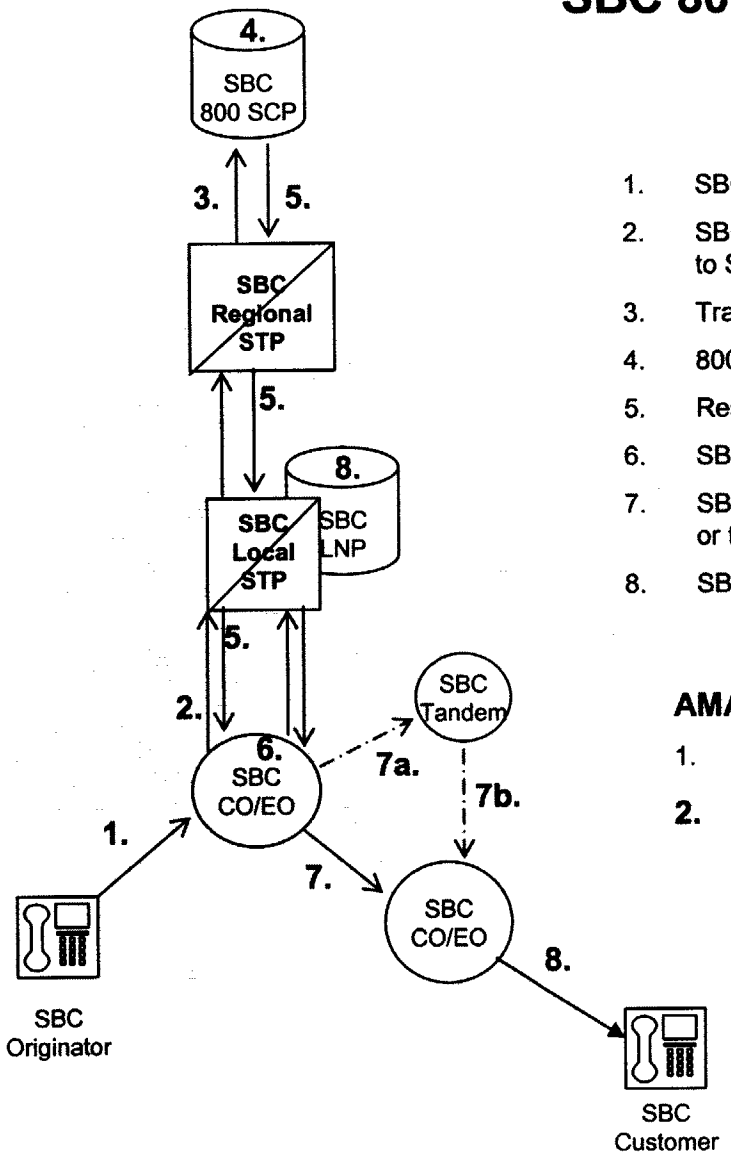
CO – Central Office

EO – End Office

CC 142 – Call Code 142 AMA record indicating IntraLATA Toll-Free Number.

CPN – Calling Party Number

800 Database Call Flow w/LNP (INTRALATA 800, SBC originator, SBC 800 Customer)



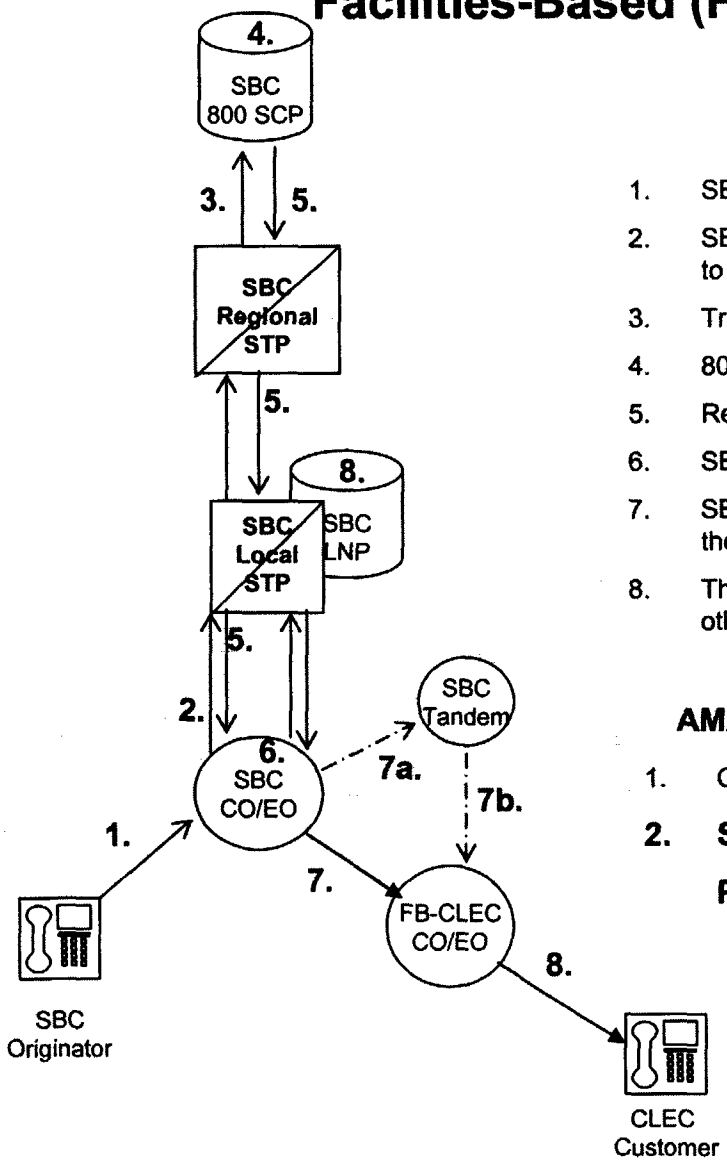
Call Flow

1. SBC Originating Customer (PSP location) dials 800 Number.
2. SBC 800 Translations then drive a query sending CPN, 800#, and LATA to SBC.
3. Translations route query to SBC 800 Database (SCP).
4. 800# and LATA in SCP are defined and SCP returns POTS Routable #.
5. Response is routed back through SBC to the SBC CO.
6. SBC CO/EO uses the POTS Routable # to continue routing.
7. SBC CO/EO routes the call to the Terminating SBC CO/EO either directly or through the tandem.
8. SBC then terminates the call to the customer.

AMA Records and Charges

1. CC 142 created at SBC office.
2. **SBC pays Per Call Compensation to PSP.**

800 Database Call Flow w/LNP (INTRALATA 800, SBC originator, Facilities-Based (FB) CLEC 800 Customer)



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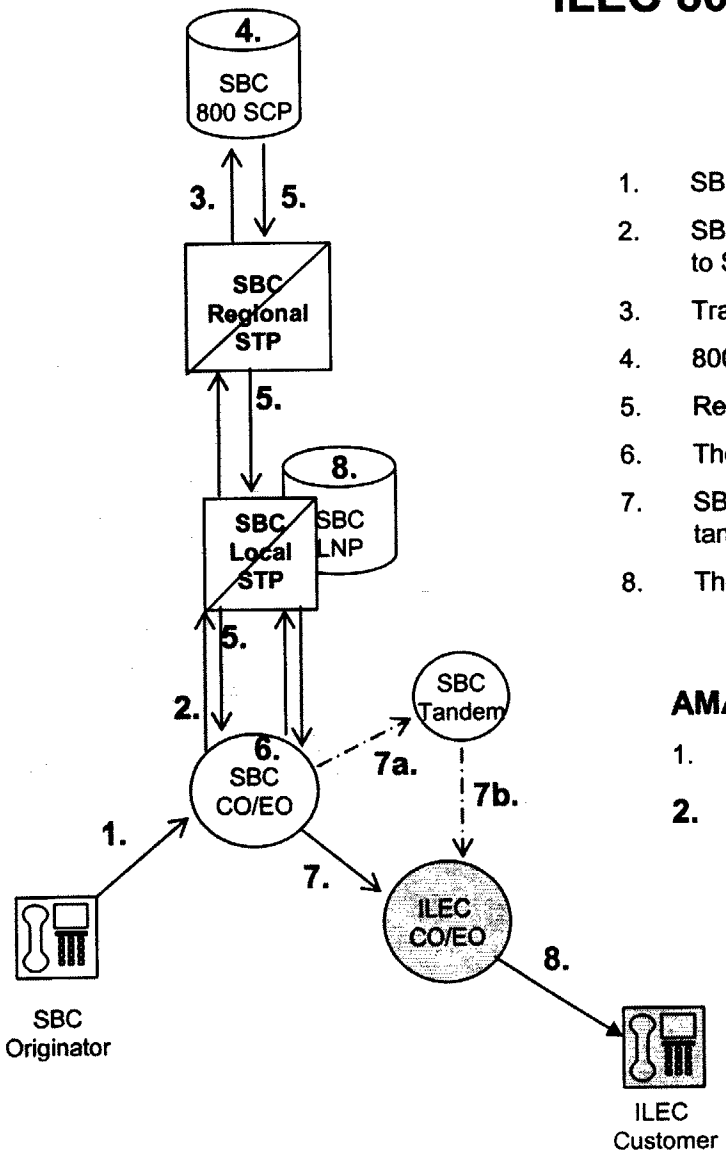
3. Translations route query to SBC 800 Database (SCP).
4. 800# and LATA in SCP are defined and SCP returns POTS Routable #.
5. Response is routed back through SBC to the SBC CO/EO.
6. SBC CO/EO uses the POTS Routable # to continue routing.
7. SBC CO/EO routes the call to the FB-CLEC. The call can route through the tandem if direct trunks are not available.
8. The FB-CLEC then terminates the call to their customer or connects to other carrier/provider.

AMA Records and Charges

1. CC 142 created at SBC office.
2. **SBC excludes these calls from Per Call Compensation to PSP.**

800 Database Call Flow w/LNP (INTRALATA 800, SBC originator, ILEC 800 Customer)



Call Flow

1. SBC Originating Customer (PSP location) dials 800 Number.
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3. Translations route query to SBC 800 Database (SCP).
4. 800# and LATA in SCP are defined and SCP returns POTS Routable #.
5. Response is routed back through SBC to the SBC CO/EO.
6. The SBC CO/EO uses the POTS Routable # to continue routing.
7. SBC CO/EO routes the call to the ILEC. The call can route through the tandem if direct trunks are not available.
8. The ILEC then terminates the call to the customer.

AMA Records and Charges

1. CC 142 created at SBC office.
2. **SBC pays Per Call Compensation to PSP.**