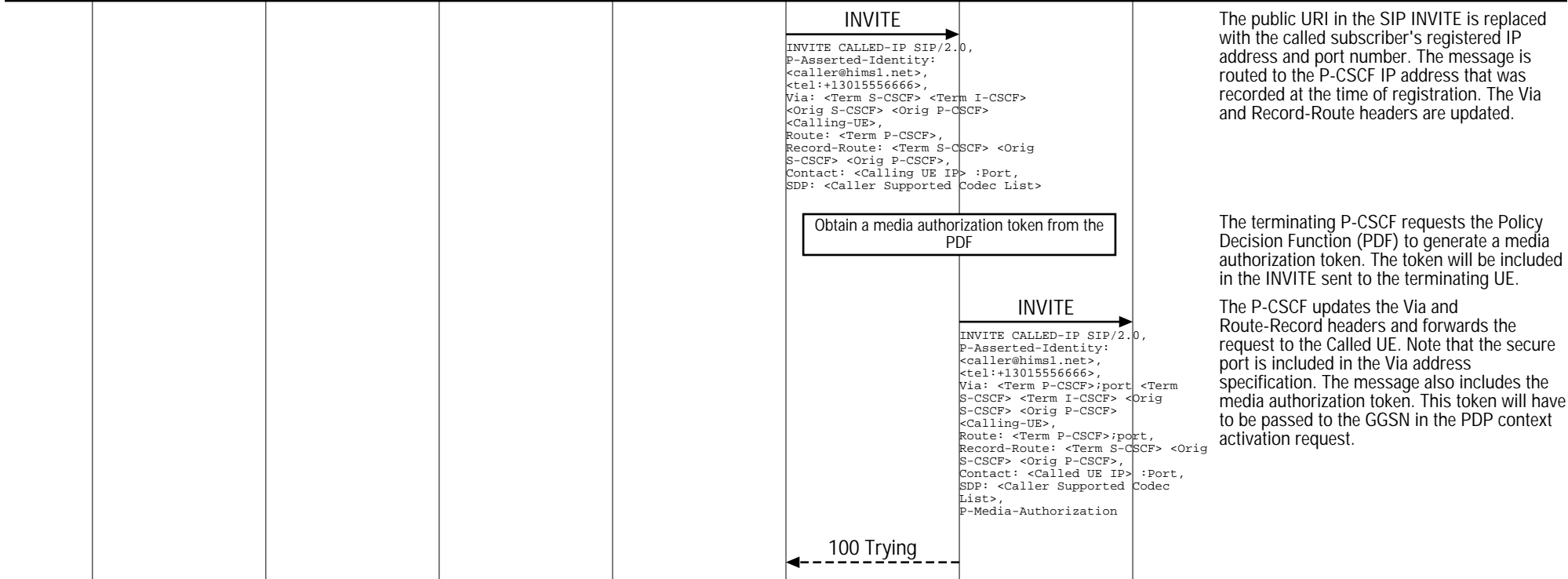
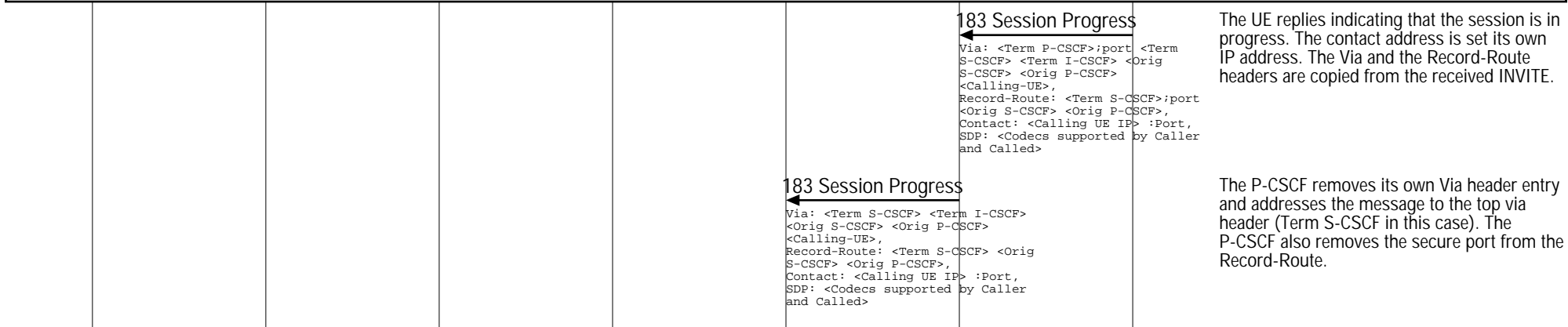


Term P-CSCF Interfaces (Caller and Called are IMS Subscribers)							EventStudio System Designer 4.0 15-Dec-07 08:27 (Page 1)
Calling UE	IMS Network				Called UE		
Caller User Equipment	Visited IMS 1	Home IMS 1	Home IMS 2		Called User Equipment		
Caller	Orig P-CSCF	Orig S-CSCF	Term I-CSCF	Term S-CSCF	Term P-CSCF	Called	

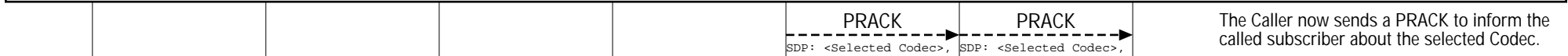
IMS Routing of Initial SIP INVITE



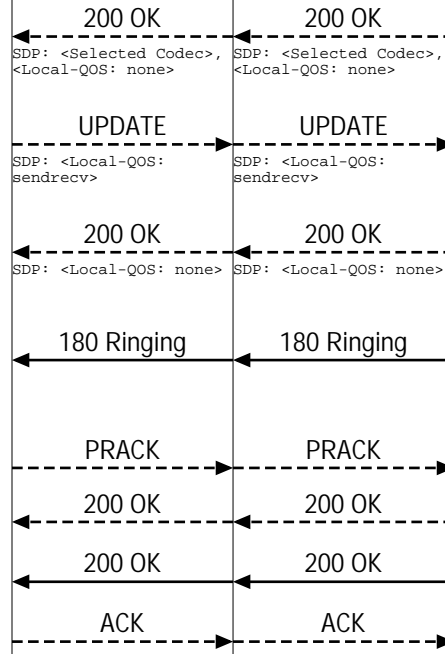
IMS Routing of First Response to the SIP Invite



PDP Context Activation and Audio/Video Path Setup



Term P-CSCF Interfaces (Caller and Called are IMS Subscribers)							
Calling UE	IMS Network					Called UE	EventStudio System Designer 4.0
Caller User Equipment	Visited IMS 1	Home IMS 1	Home IMS 2			Called User Equipment	
Caller	Orig P-CSCF	Orig S-CSCF	Term I-CSCF	Term S-CSCF	Term P-CSCF	Called	15-Dec-07 08:27 (Page 2)



The message also indicates that currently the resources needed for meeting the quality of service requirements of the session are not available.

The called subscriber acknowledges the PRACK. The message also indicates that quality of service for the session is not met for the called subscriber.

Since the caller PDP context has been activated, notify the called end that the caller can now meet the quality of service in the send and receive direction.

The caller replies back to the called user. Note that the Local QoS is still set to none as the called PDP context activation has not been completed.

Inform the caller that the called subscriber is being rung. This serves as an implicit indication to the caller that the QoS at the called side has also been met.

The caller acknowledges the ringing message.

The called subscriber acknowledges the PRACK.

Notify the caller that that the call has been answered.

The caller acknowledges the "200 OK" message. The call is now ready to enter conversation mode.