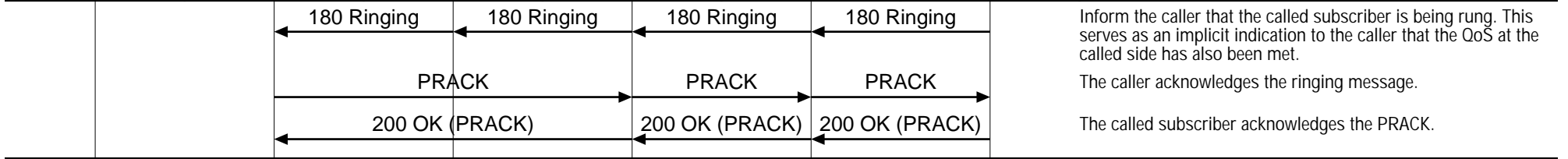
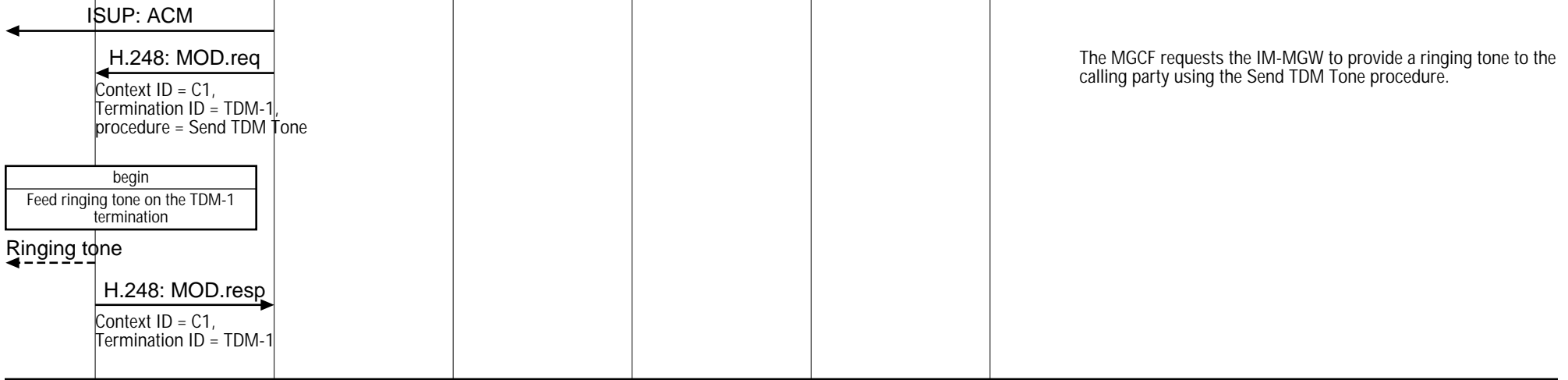


PSTN Subscriber to IMS Subscriber Call (PSTN-ISUP Originated Call; IM-MGW Megaco/H.248 Signaling; PSTN Initiated Release)

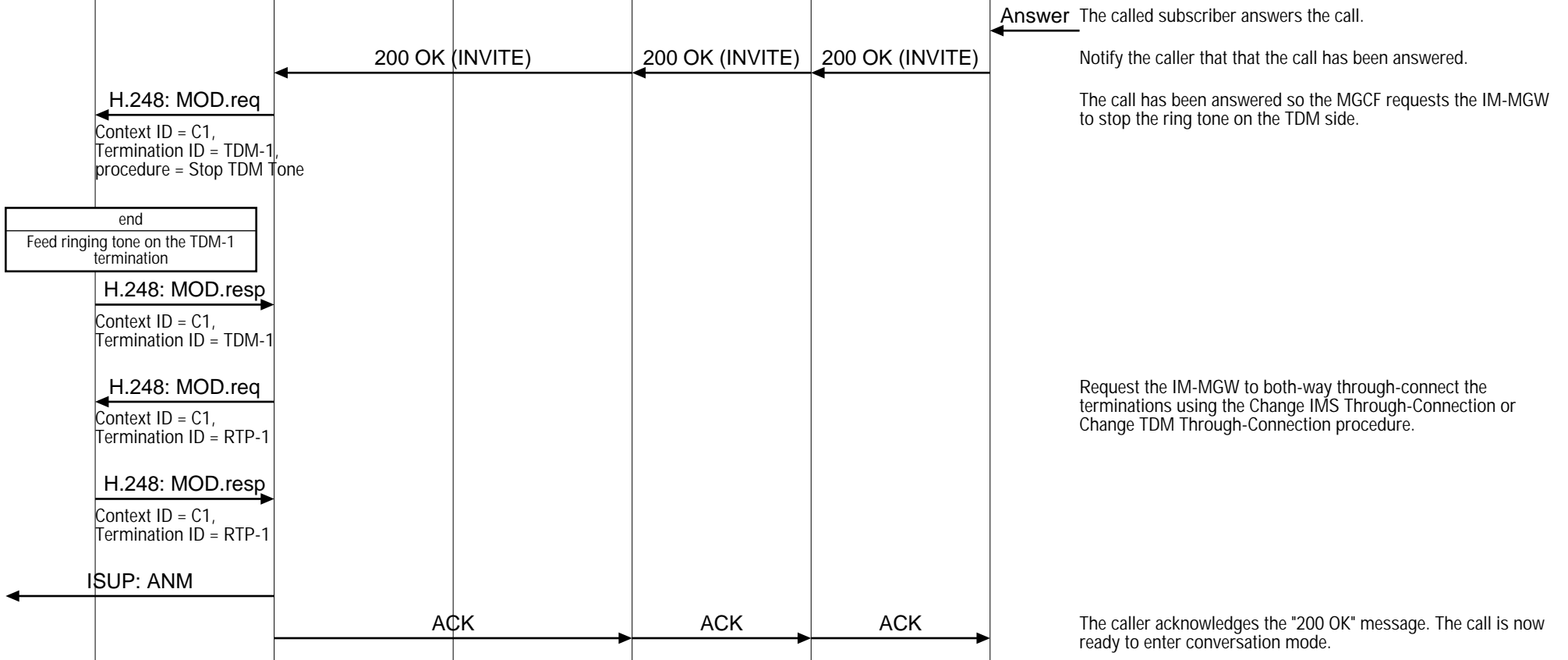
PSTN	IMS Core Network			Called UE	EventStudio System Designer 4.0 10-Feb-08 11:01 (Page 2)
PSTN Equipment	PSTN Interface	CSCF Servers		Called User Equipment	
IM-MGW	MGCF	I-CSCF	Term S-CSCF	Term P-CSCF	



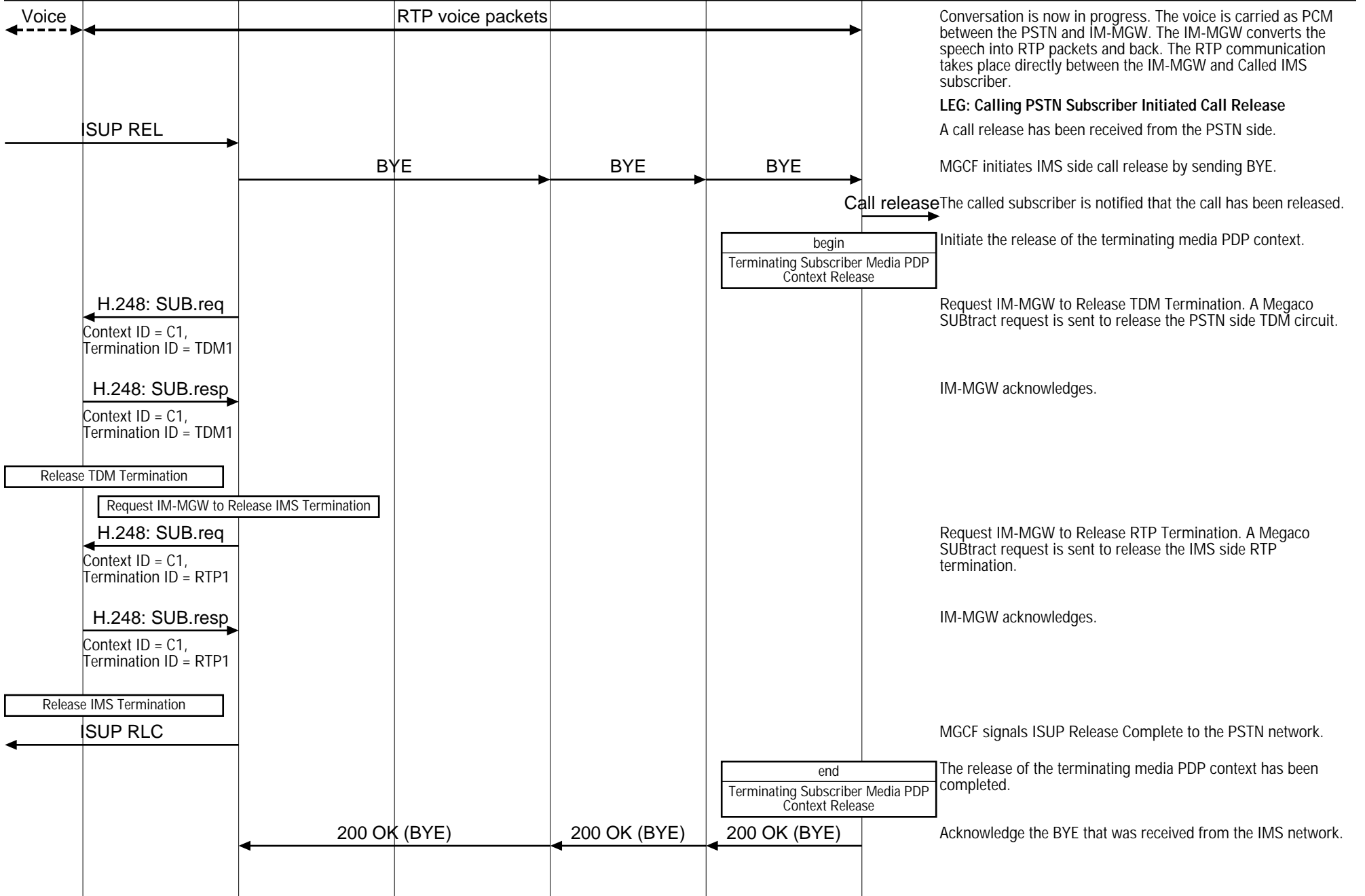
ISUP ACM related interactions on Mn interface.



IMS Answer to ISUP ANM Handling



Conversation Mode



PSTN Subscriber to IMS Subscriber Call (Called IMS Subscriber Initiated Call Release)						
PSTN	IMS Core Network				Called UE	EventStudio System Designer 4.0 10-Feb-08 11:01 (Page 3)
PSTN Equipment	PSTN Interface	CSCF Servers			Called User Equipment	
IM-MGW	MGCF	I-CSCF	Term S-CSCF	Term P-CSCF	Called	

This call flow covers the handling of a CS network originated call with ISUP. In the diagram the MGCF requests seizure of the IM CN subsystem side termination and CS network side bearer termination. When the MGCF receives an answer indication, it requests the IM-MGW to both-way through-connect the terminations.

This sequence diagram was generated with EventStudio System Designer 4.0 (<http://www.EventHelix.com/EventStudio>). Copyright © 2008 EventHelix.com Inc. All Rights Reserved. The EventStudio source files for this document can be downloaded from <http://www.eventhelix.com/call-flow/psn-ims-call.zip>.

LEG: Summary PSTN to IMS Call Flow

Call Setup (Same as Previous Scenario)

Conversation Mode

