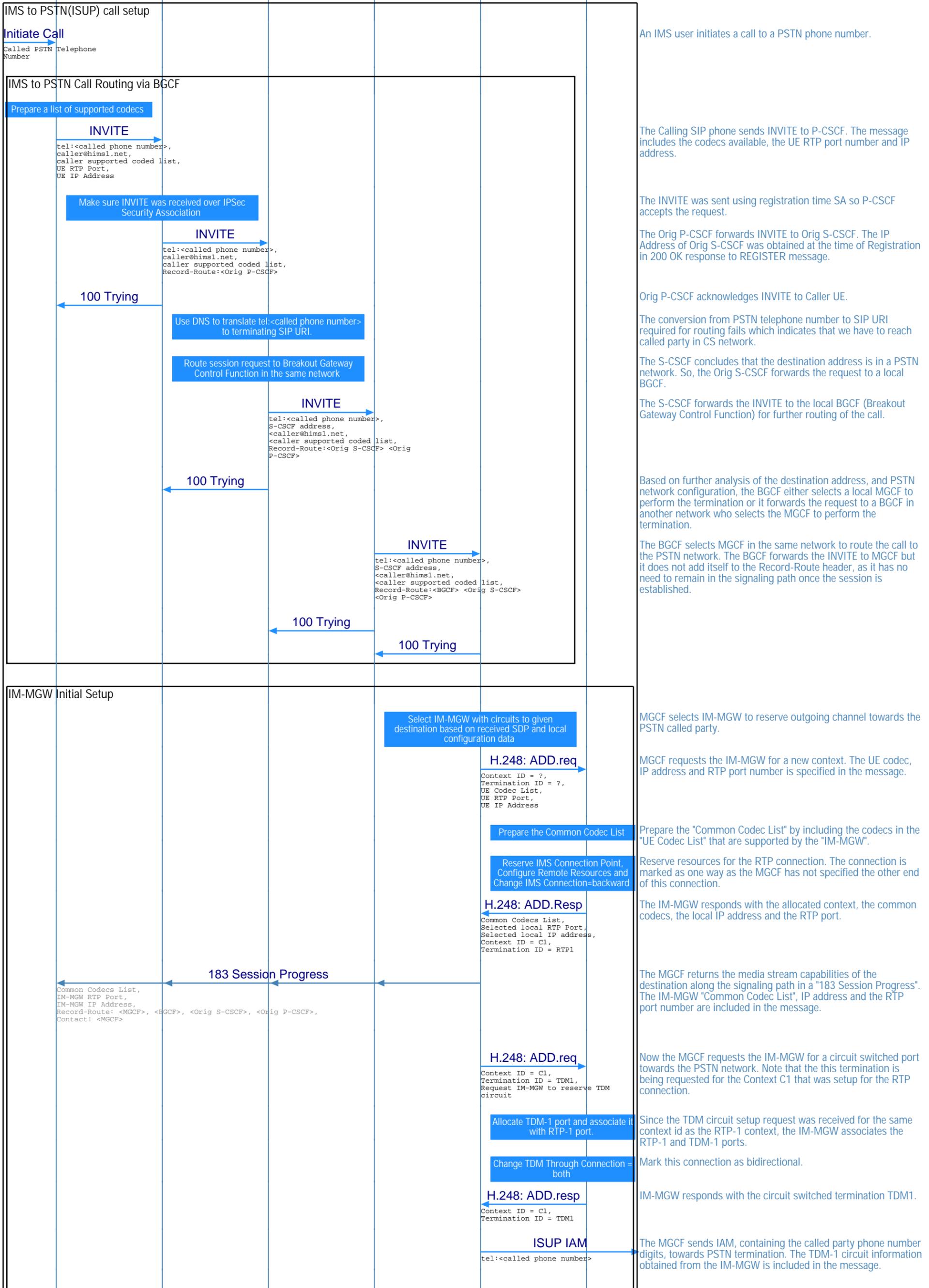


IMS Originating to PSTN ISUP Call (IMS-PSTN(ISUP) Call; Megaco/H.248 Signaling; IMS Caller Initiated Call Release)						
Calling UE	IMS Core Network		PSTN Interface			EventStudio System Designer 6 24-Feb-13 15:23 (Page 1)
Caller User Equipment	Visited IMS	Home IMS	Signaling		Media	
Caller	Orig P-CSCF	Orig S-CSCF	BGCF	MGCF	IM-MGW	

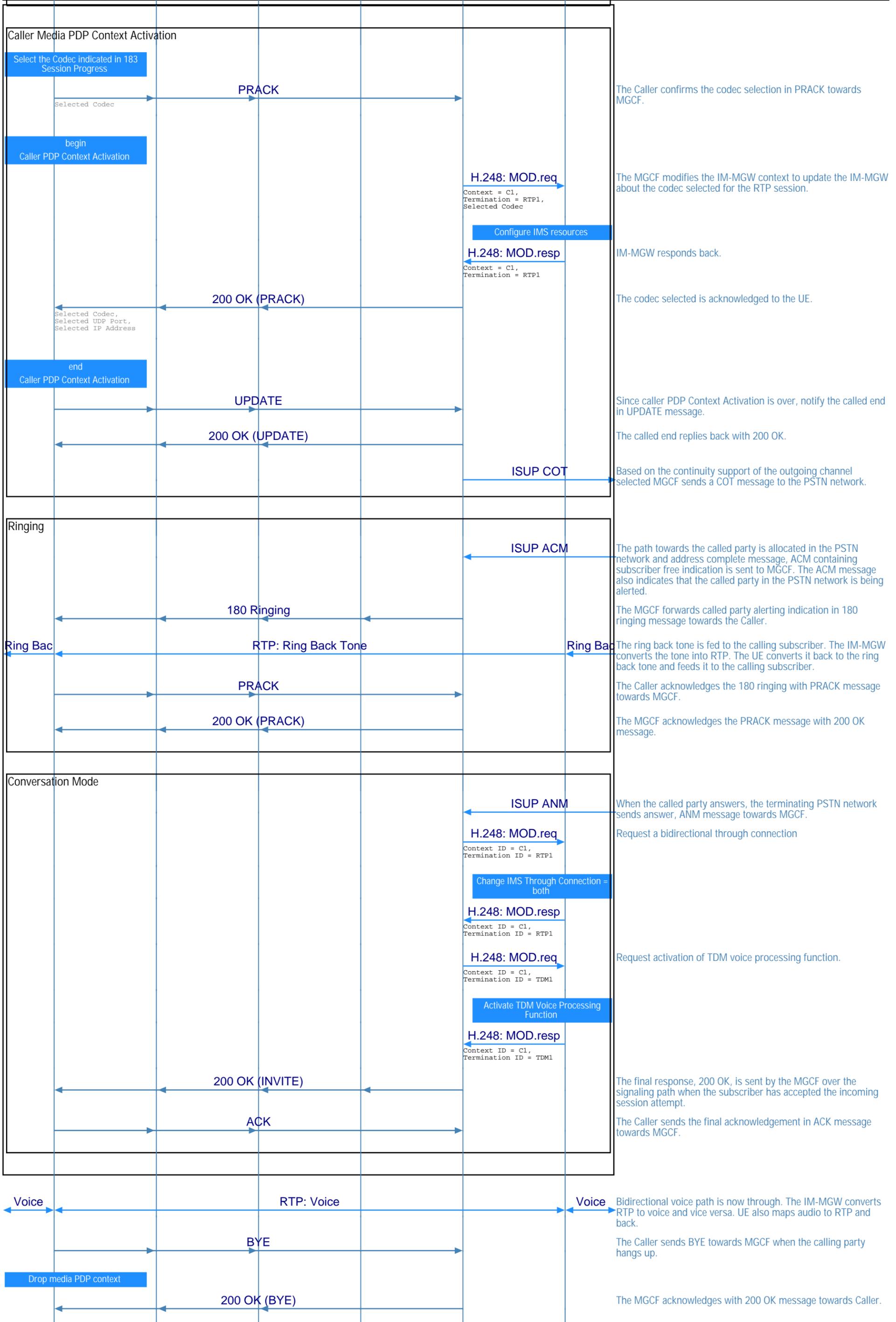
This call flow describes the call setup from one IMS subscriber to ISUP PSTN termination. The call is routed via the BGCF (Border Gateway Control Function) to the MGCF (Media Gateway Control Function). The MGCF uses one context with two terminations in IM-MGW (Media Gateway). The termination RTP1 is used towards IMS Core network subsystem entity and the bearer termination TDM1 is used for bearer towards PSTN CS network element.

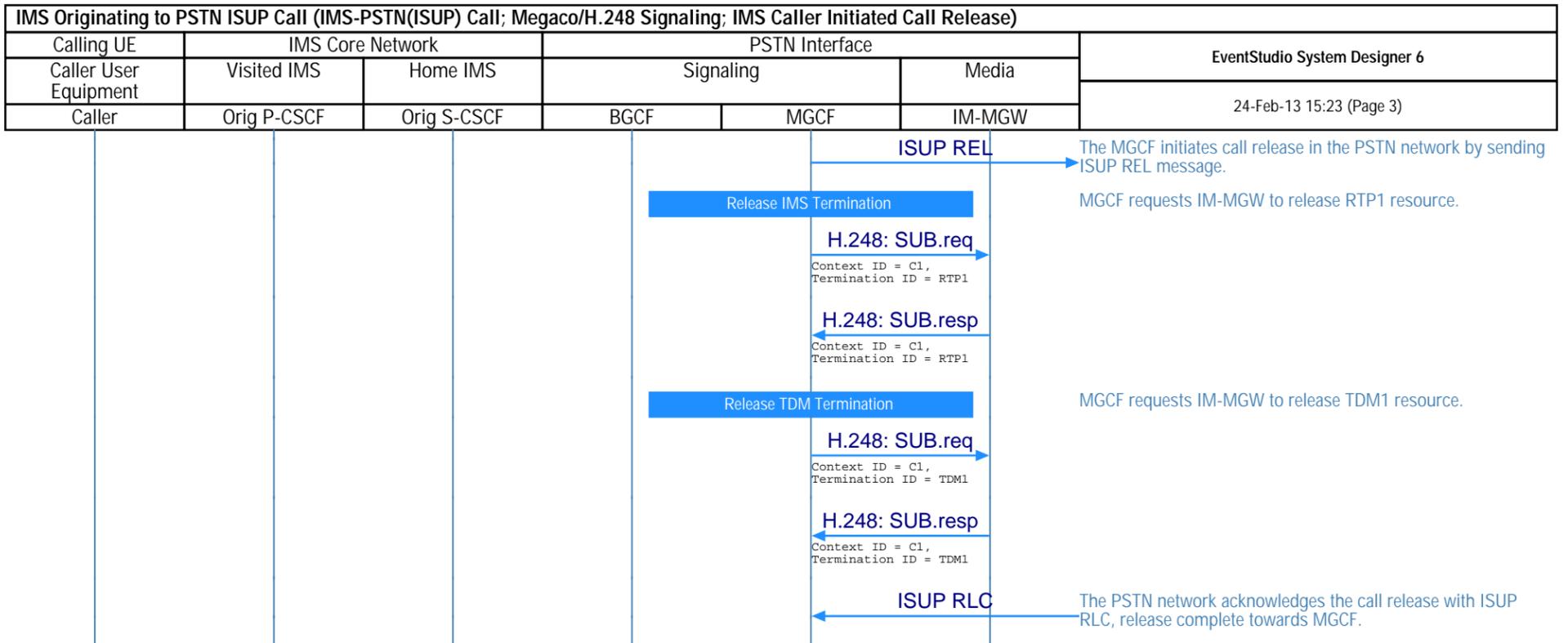
This sequence diagram was generated with EventStudio System Designer (<http://www.EventHelix.com/EventStudio>).



IMS Originating to PSTN ISUP Call (IMS-PSTN(ISUP) Call; Megaco/H.248 Signaling; IMS Caller Initiated Call Release)

Calling UE	IMS Core Network		PSTN Interface			EventStudio System Designer 6 24-Feb-13 15:23 (Page 2)
Caller User Equipment	Visited IMS	Home IMS	Signaling		Media	
Caller	Orig P-CSCF	Orig S-CSCF	BGCF	MGCF	IM-MGW	



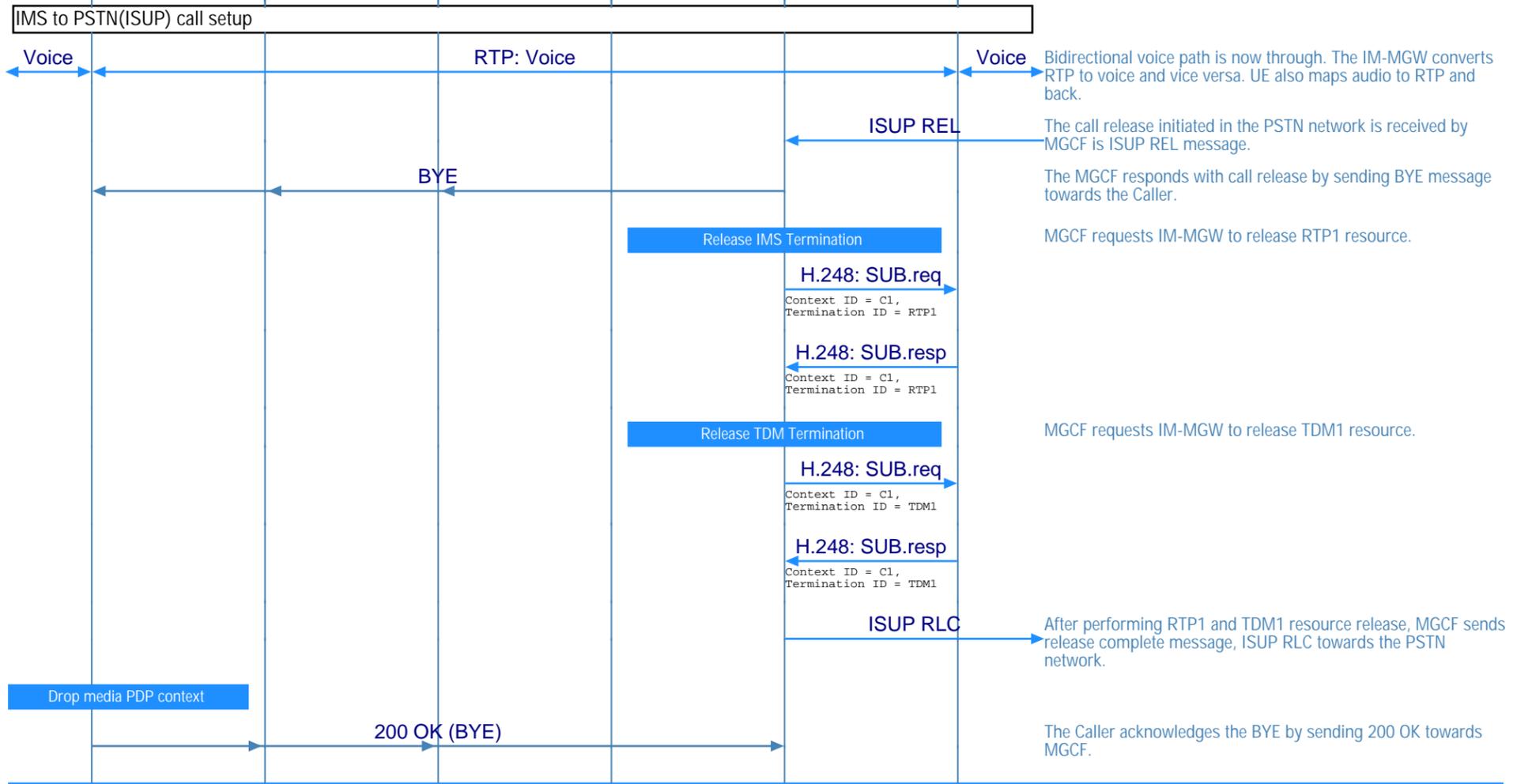


This sequence diagram was generated with EventStudio System Designer (<http://www.EventHelix.com/EventStudio>).

IMS Originating to PSTN ISUP Call (Called PSTN Subscriber Initiates Release)						
Calling UE	IMS Core Network		PSTN Interface			EventStudio System Designer 6 24-Feb-13 15:23 (Page 4)
Caller User Equipment	Visited IMS	Home IMS	Signaling		Media	
Caller	Orig P-CSCF	Orig S-CSCF	BGCF	MGCF	IM-MGW	

This call flow describes the call setup from one IMS subscriber to ISUP PSTN termination. The call is routed via the BGCF (Border Gateway Control Function) to the MGCF (Media Gateway Control Function). The MGCF uses one context with two terminations in IM-MGW (Media Gateway). The termination RTP1 is used towards IMS Core network subsystem entity and the bearer termination TDM1 is used for bearer towards PSTN CS network element.

This sequence diagram was generated with EventStudio System Designer (<http://www.EventHelix.com/EventStudio>).

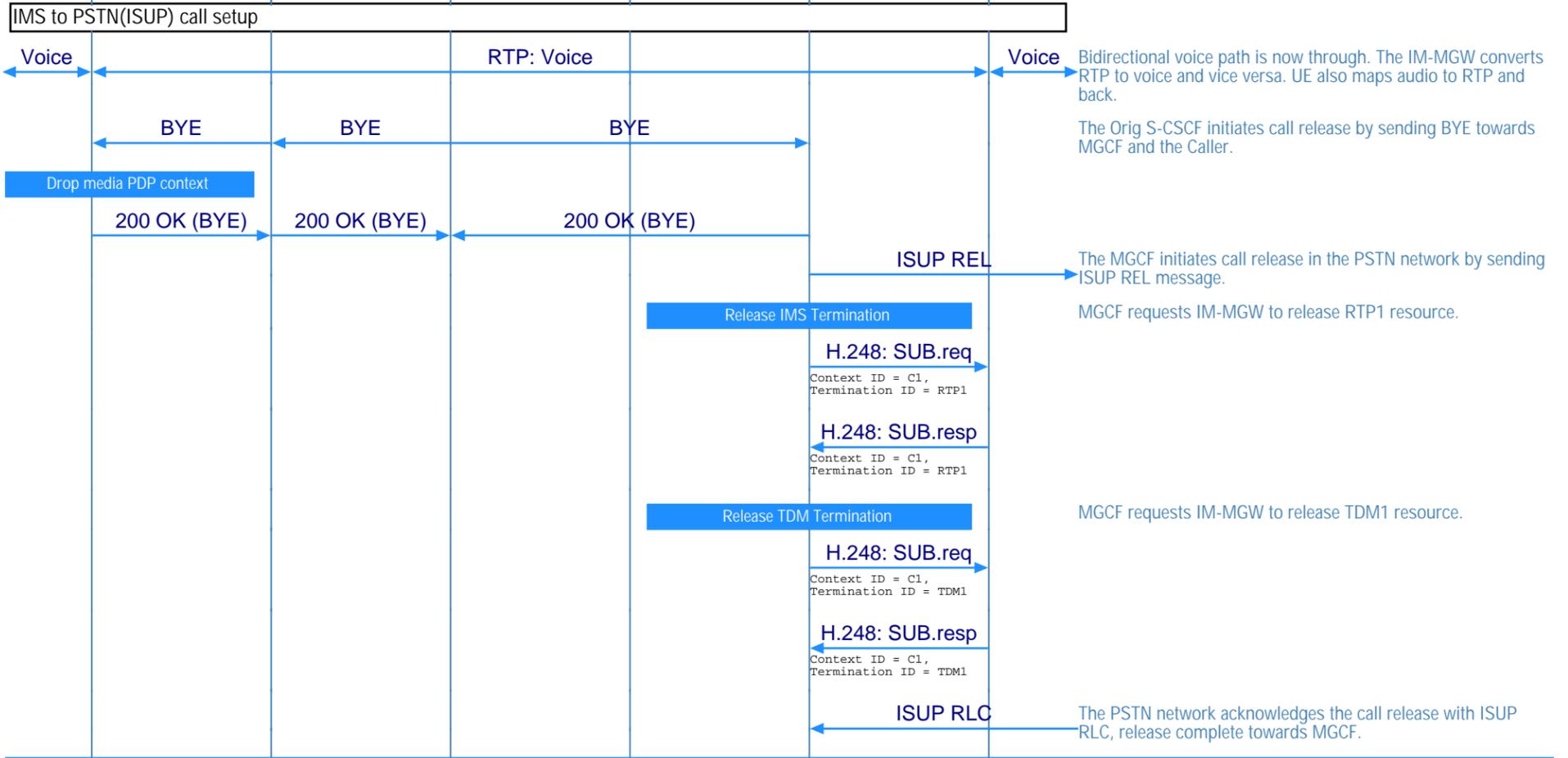


This sequence diagram was generated with EventStudio System Designer (<http://www.EventHelix.com/EventStudio>).

IMS Originating to PSTN ISUP Call (IMS Network Initiates Call Release)						
Calling UE	IMS Core Network		PSTN Interface			EventStudio System Designer 6 24-Feb-13 15:23 (Page 5)
Caller User Equipment	Visited IMS	Home IMS	Signaling		Media	
Caller	Orig P-CSCF	Orig S-CSCF	BGCF	MGCF	IM-MGW	

This call flow describes the call setup from one IMS subscriber to ISUP PSTN termination. The call is routed via the BGCF (Border Gateway Control Function) to the MGCF (Media Gateway Control Function). The MGCF uses one context with two terminations in IM-MGW (Media Gateway). The termination RTP1 is used towards IMS Core network subsystem entity and the bearer termination TDM1 is used for bearer towards PSTN CS network element.

This sequence diagram was generated with EventStudio System Designer (<http://www.EventHelix.com/EventStudio>).

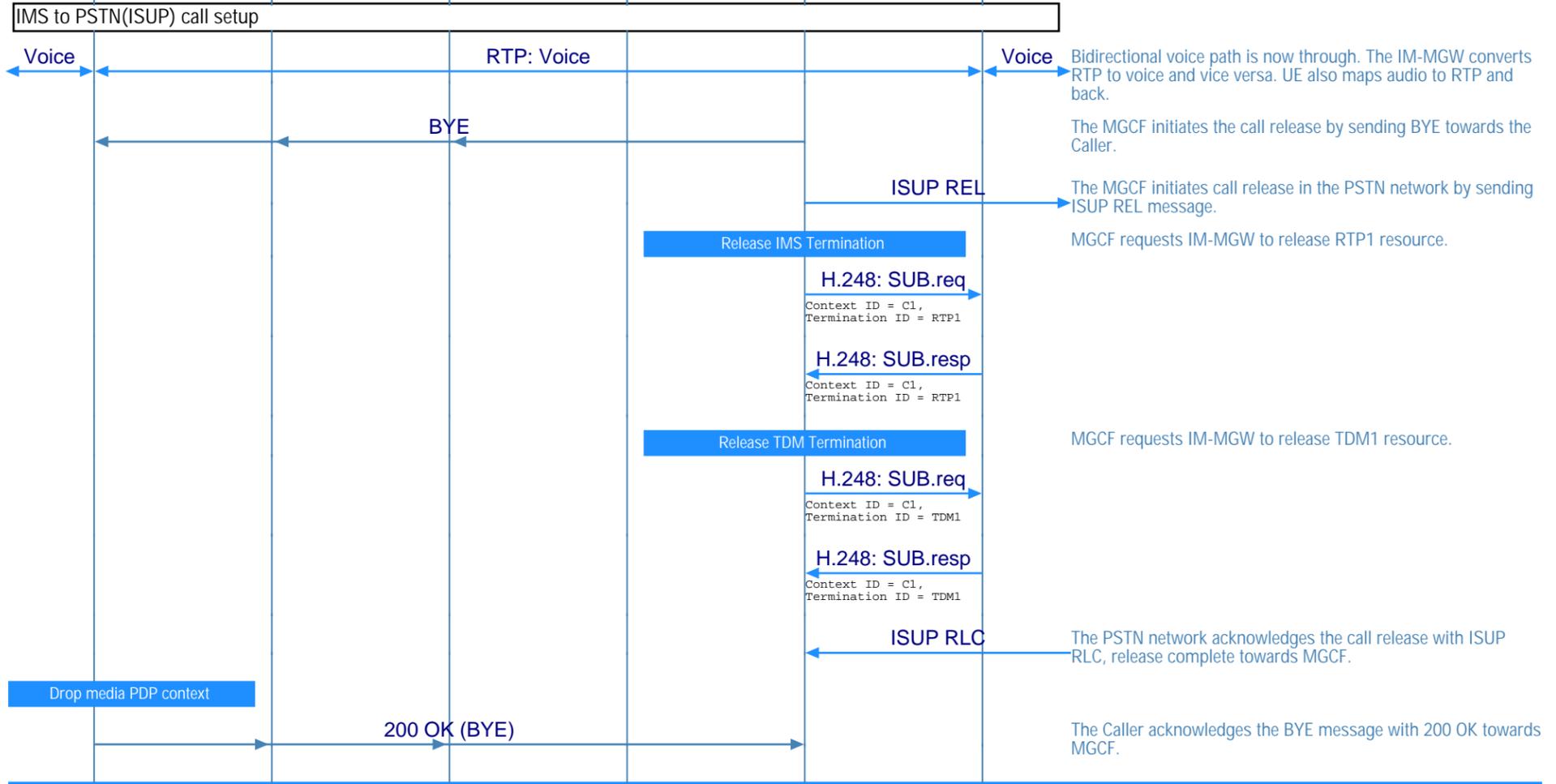


This sequence diagram was generated with EventStudio System Designer (<http://www.EventHelix.com/EventStudio>).

IMS Originating to PSTN ISUP Call (MGCF Initiated Call Release)						
Calling UE	IMS Core Network		PSTN Interface			EventStudio System Designer 6
Caller User Equipment	Visited IMS	Home IMS	Signaling		Media	
Caller	Orig P-CSCF	Orig S-CSCF	BGCF	MGCF	IM-MGW	24-Feb-13 15:23 (Page 6)

This call flow describes the call setup from one IMS subscriber to ISUP PSTN termination. The call is routed via the BGCF (Border Gateway Control Function) to the MGCF (Media Gateway Control Function). The MGCF uses one context with two terminations in IM-MGW (Media Gateway). The termination RTP1 is used towards IMS Core network subsystem entity and the bearer termination TDM1 is used for bearer towards PSTN CS network element.

This sequence diagram was generated with EventStudio System Designer (<http://www.EventHelix.com/EventStudio>).



This sequence diagram was generated with EventStudio System Designer (<http://www.EventHelix.com/EventStudio>).