



💡 SCCP OffHook – phone notifies CUCM the handset is lifted; CUCM responds with dial tone (StartTone) and prepares to collect digits

💡 CUCM controls the physical ringer – RingOff on answer/cancel, InsideRing for internal calls, OutsideRing for external; distinctive ring identifies call source

Frame 3 | 2019-05-04T14:11:18.230839Z

Frame 4 | 2019-05-04T14:11:18.230839Z

Frame 5 | 2019-05-04T14:11:18.230839Z

💡 CUCM pushes call state to phone – OffHook/Proceed/RingOut/Connected/OnHook; phone updates display and soft keys accordingly

Frame 7 | 2019-05-04T14:11:18.230839Z

Frame 8 | 2019-05-04T14:11:18.230839Z

Frame 9 | 2019-05-04T14:11:18.230839Z

💡 CUCM tells phone to play a tone – InsideDialTone (ready for digits), AlertingTone (ringback), BusyTone, ReorderTone (fast busy = route failure)

Frame 11 | 2019-05-04T14:11:20.386837Z

Frame 12 | 2019-05-04T14:11:20.386837Z

Frame 13 | 2019-05-04T14:11:20.386837Z

Frame 14 | 2019-05-04T14:11:20.654835Z

Frame 15 | 2019-05-04T14:11:21.05084Z

Frame 16 | 2019-05-04T14:11:21.274838Z

💡 Phone sends collected digits to CUCM – CUCM matches against dial plan (route patterns, translation patterns) to determine call routing

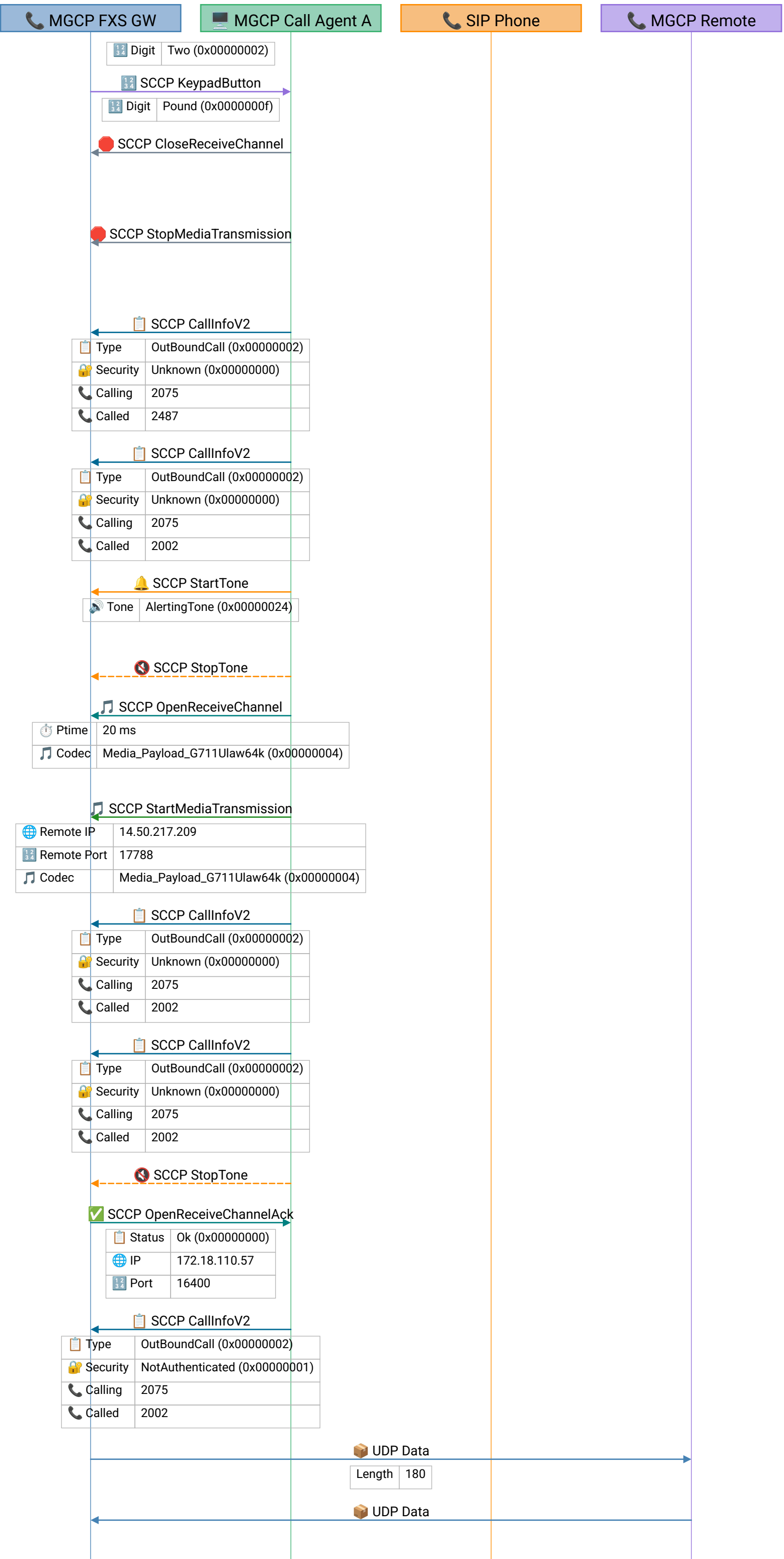
💡 CUCM pushes call state to phone – OffHook/Proceed/RingOut/Connected/OnHook; phone updates display and soft keys accordingly

💡 CUCM sends caller/called party info for phone display; callType (InBound/OutBound) and security status (Authenticated/Encrypted) update the lock icon

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💡 CUCM pushes call state to phone – OffHook/Proceed/



Frame 623 |
2019-05-04T14:11:32.930833Z

💡 CUCM tears down the RTP channel – phone stops sending/receiving media; happens on call disconnect, hold, or codec change

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Frame 952 |
2019-05-04T14:11:40.226839Z

💡 CUCM tells phone to open an RTP receive channel with specified codec and packetization; phone responds with OpenReceiveChannelAck containing its IP:port

💡 CUCM tells phone where to send RTP – remote IP:port is the other phone's receive address; codec must match the negotiated type

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Frame 957 |
2019-05-04T14:11:40.226839Z

Frame 958 |
2019-05-04T14:11:40.230839Z

💡 CUCM sends caller/called party info for phone display; callType (InBound/OutBound) and security status (Authenticated/Encrypted) update the lock icon

Frame 960 |
2019-05-04T14:11:40.254838Z

Frame 965 |
2019-05-04T14:11:40.346838Z

