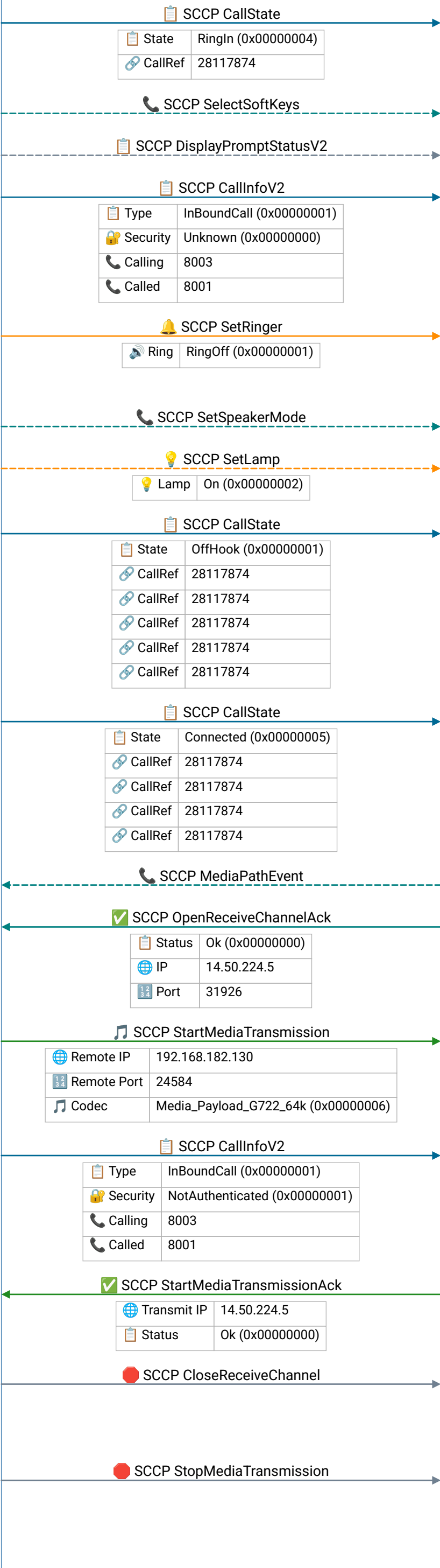


sccp_inbound_call.pcapng



💡 CUCM pushes call state to phone – OffHook/Proceed/RingOut/Connected/OnHook; phone updates display and soft keys accordingly
 Frame 2 |
 2015-05-04T14:29:36.297973Z

Frame 3 |
 2015-05-04T14:29:36.297973Z

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

💡 CUCM controls the physical ringer – RingOff on answer/cancel, InsideRing for internal calls, OutsideRing for external; distinctive ring identifies call source
 Frame 6 |
 2015-05-04T14:29:37.320982Z

Frame 7 |
 2015-05-04T14:29:37.320982Z

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

Frame 9 |
 2015-05-04T14:29:37.365978Z

Frame 10 |
 2015-05-04T14:29:37.444969Z

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

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

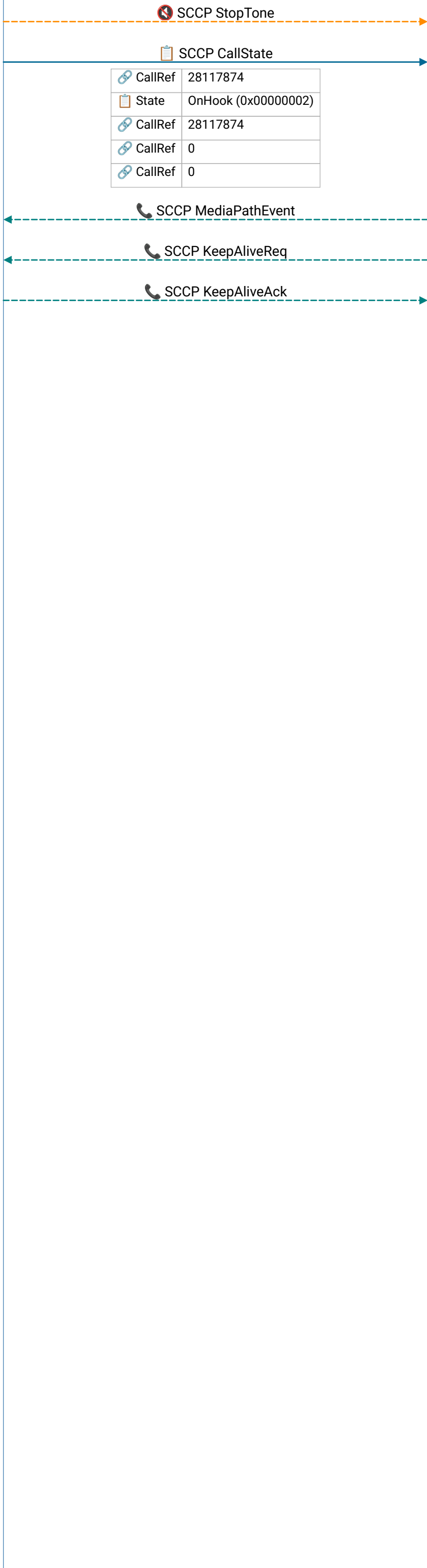
Frame 13 |
 2015-05-04T14:29:37.746955Z

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

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

CUCM

SCCP Phone A



CallRef	28117874
State	OnHook (0x00000002)
CallRef	28117874
CallRef	0
CallRef	0

Frame 16 |
2015-05-04T14:29:42.385966Z
CUCM pushes call state to phone – OffHook/Proceed/RingOut/Connected/OnHook; phone updates display and soft keys accordingly

Frame 18 |
2015-05-04T14:29:42.494969Z

Frame 19 |
2015-05-04T14:29:46.66296Z

Frame 20 |
2015-05-04T14:29:46.66296Z