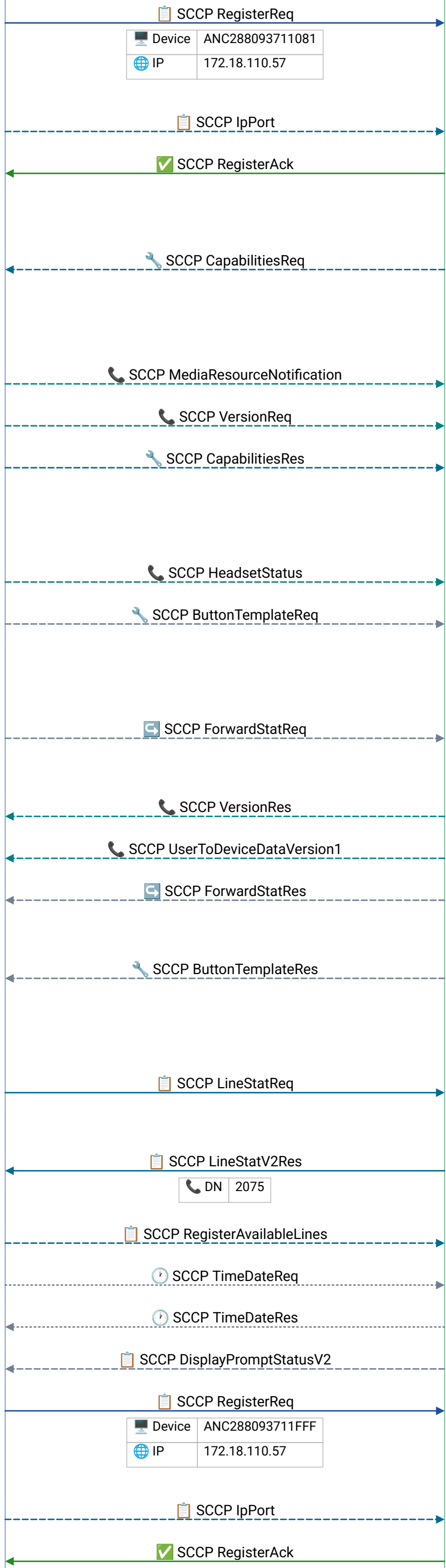


sccp_fxs_register.pcapng



Device	ANC288093711081
IP	172.18.110.57

DN	2075
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Device	ANC288093711FFF
IP	172.18.110.57

💡 SCCP RegisterReq – phone sends its device name (SEP + MAC), IP address, and protocol version to CUCM; CUCM responds with RegisterAck and begins provisioning
 Frame 2 | 2019-05-04T14:04:37.470863Z

💡 SCCP RegisterAck – CUCM accepts the phone; follows with CapabilitiesReq, ButtonTemplate, SoftKeyTemplate to provision the phone's features

💡 CUCM asks phone for supported codecs (G.711, G.722, G.729); phone replies with its codec list; CUCM uses this for region-based codec selection during calls
 Frame 5 | 2019-05-04T14:04:37.474863Z

💡 CUCM asks phone for supported codecs (G.711, G.722, G.729); phone replies with its codec list; CUCM uses this for region-based codec selection during calls
 Frame 6 | 2019-05-04T14:04:37.474863Z

💡 CUCM asks phone for supported codecs (G.711, G.722, G.729); phone replies with its codec list; CUCM uses this for region-based codec selection during calls
 Frame 8 | 2019-05-04T14:04:37.478863Z

💡 Phone provisioning – CUCM sends button layout (line/speed-dial/BLF), soft key labels, and device configuration; phone renders its UI from these templates

💡 Call forwarding status – phone queries/receives CFA (Call Forward All), CFB (Busy), CFNA (No Answer) settings per line
 Frame 11 | 2019-05-04T14:04:37.478863Z

💡 Call forwarding status – phone queries/receives CFA (Call Forward All), CFB (Busy), CFNA (No Answer) settings per line
 Frame 12 | 2019-05-04T14:04:37.478863Z

💡 Phone provisioning – CUCM sends button layout (line/speed-dial/BLF), soft key labels, and device configuration; phone renders its UI from these templates

💡 Phone queries directory number (DN) for each line button; CUCM responds with the DN, display name, and voicemail settings
 Frame 17 | 2019-05-04T14:04:37.482863Z

💡 Phone queries directory number (DN) for each line button; CUCM responds with the DN, display name, and voicemail settings
 Frame 18 | 2019-05-04T14:04:37.482863Z

Frame 19 | 2019-05-04T14:04:37.482863Z

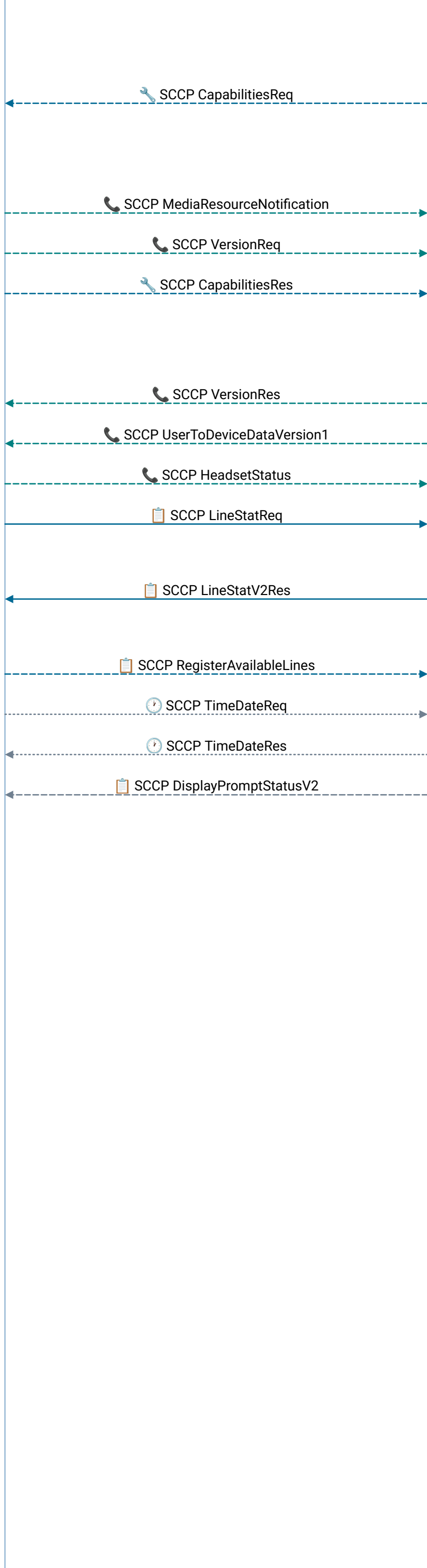
Frame 20 | 2019-05-04T14:04:37.482863Z

💡 SCCP RegisterReq – phone sends its device name (SEP + MAC), IP address, and protocol version to CUCM; CUCM responds with RegisterAck and begins provisioning
 Frame 22 | 2019-05-04T14:04:37.502863Z

💡 SCCP RegisterAck – CUCM

MGCP FXS GW

MGCP Call Agent A



accepts the phone; follows with CapabilitiesReq, ButtonTemplate, SoftKeyTemplate to provision the phone's features

💡 CUCM asks phone for supported codecs (G.711, G.722, G.729); phone replies with its codec list; CUCM uses this for region-based codec selection during calls

Frame 25 | 2019-05-04T14:04:37.506863Z

Frame 26 | 2019-05-04T14:04:37.506863Z

💡 CUCM asks phone for supported codecs (G.711, G.722, G.729); phone replies with its codec list; CUCM uses this for region-based codec selection during calls

Frame 28 | 2019-05-04T14:04:37.506863Z

Frame 29 | 2019-05-04T14:04:37.506863Z

Frame 30 | 2019-05-04T14:04:37.510863Z

💡 Phone queries directory number (DN) for each line button; CUCM responds with the DN, display name, and voicemail settings

💡 Phone queries directory number (DN) for each line button; CUCM responds with the DN, display name, and voicemail settings

Frame 33 | 2019-05-04T14:04:37.514863Z

Frame 34 | 2019-05-04T14:04:37.514863Z

Frame 35 | 2019-05-04T14:04:37.514863Z

Frame 36 | 2019-05-04T14:04:37.514863Z