**Third Generation Partnership Project (3GPP™)**

**DRAFT Meeting Report  
for  
TSG CT WGT  
meeting: 140**

**Athens, Geneva, 27/02/2023 to 03/03/2023**

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## 1 Opening and welcome

IPR Policy

Reminder to Individual Members and the persons making the technical proposals about their obligations under their respective Organizational Partners IPR Policy:

I draw your attention to your obligations under the 3GPP Partner Organizations' IPR policies. Every Individual Member organization is obliged to declare to the Partner Organization or Organizations of which it is a member any IPR owned by the Individual Member or any other organization which is or is likely to become essential to the work of 3GPP.

Antitrust & Competition

I also draw your attention to the fact that 3GPP activities are subject to all applicable antitrust and competition laws and that compliance with said laws is therefore required of any participant of this TSG/WG meeting including the Chair and Vice Chairman. In case of question I recommend that you contact your legal counsel.

The leadership shall conduct the present meeting with impartiality and in the interests of 3GPP.

Furthermore, I would like to remind you that timely submission of work items in advance of TSG/WG meetings is important to allow for full and fair consideration of such matters.

Usage if WiFi

During 3GPP meetings, IT support staff have noticed an increasing amount of RF pollution from private, ad hoc, wireless networks (Wi-Fi Direct, hot-spots hosted on mobile phones, …), and this gives rise to reduced throughput capability of the 3GPP WLAN. I would like to remind delegates to disable all such non-3GPP Wi-Fi networks while they are in the meeting rooms or adjacent areas. This will allow the quality of connection to the 3GPP Wi-Fi network which delegates have a right to expect.

Please remember:

- to perform the electronic registration before end-of-meeting

- to wear your badge The attention of the delegates to the meeting of this Technical Specification Group was drawn to the fact that 3GPP Individual Members have the obligation under the IPR Policies of their respective Organizational Partners to inform their respective Organizational Partners of Essential IPRs they become aware of.

The delegates were asked to take note that they were thereby invited:

to investigate whether their organization or any other organization owns IPRs which were, or were likely to become Essential in respect of the work of 3GPP.

to notify their respective Organizational Partners of all potential IPRs, e.g., for ETSI, by means of the IPR Information Statement and the Licensing declaration forms. The attention of the delegates to the meeting was drawn to the fact that 3GPP activities were subject to all applicable antitrust and competition laws and that compliance with said laws was therefore required by any participant of the meeting, including the Chairman and Vice-Chairmen and were invited to seek any clarification needed with their legal counsel. The leadership would conduct the present meeting with impartiality and in the interests of 3GPP. Delegates were reminded that timely submission of work items in advance of TSG/WG meetings was important to allow for full and fair consideration of such matters. Delegates were reminded of the fair network use rules established by the PCG:

1. Users shall not use the network to engage in illegal activities. This includes activities such as copyright violation, hacking, espionage or any other activity that may be prohibited by local laws.

2. Users shall not engage in non-work related activities that are consume excessive bandwidth or cause significant degradation of the performance of the network.

**C1-230763 Revised WID on CT aspects of enhancement of 5G UE Policy**

*Type: other For: discussion  
 Source: vivo/ Yizhong*

(Replaces C1-230230)

**Decision:** The document was **endorsed**.

**C1-230241 Support of simultaneous EAS connectivity information in ACR**

*Type: CR For: discussion  
 24.558 v.. CR-0016 Cat: - (-)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-231001**.

**C1-230816 Reply on Reply LS on mandating the NR Tx Profiles in broadcast mode and groupcast mode communication**

*Type: other For: discussion  
 Source: vivo*

**Discussion:**

The only change is to attach CR C1-231015

**Decision:** The document was **revised to C1-231201**.

**C1-231231 Update of info and externalDocs fields**

*Type: other For: discussion  
 24.558 v17.2.0 CR-0025 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon, Ericsson, LG Electronics*

**Decision:** The document was **agreed**.

**C1-231232 Update of info and externalDocs fields**

*Type: CR For: -  
 24.558 v.. CR-0026 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Discussion:**

To be provided by the spec rapporteur to the list until Wednesday 16:00 CET

Will be under email approval, see C1-230734

**Decision:** The document was **agreed**.

**C1-231001 Support of simultaneous EAS connectivity information in ACR**

*Type: CR For: discussion  
 24.558 v.. CR-0016 rev 1 Cat: - (-)  
  
 Source: OPPO*

(Replaces C1-230241)

**Decision:** The document was **revised to C1-231018**.

**C1-231201 Reply on Reply LS on mandating the NR Tx Profiles in broadcast mode and groupcast mode communication**

*Type: other For: discussion  
 Source: China Mobile (Suzhou) Software*

(Replaces C1-230816)

**Decision:** The document was **approved**.

**C1-231018 Support of simultaneous EAS connectivity information in ACR**

*Type: CR For: discussion  
 24.558 v.. CR-0016 rev 2 Cat: - (-)  
  
 Source: Samsung*

(Replaces C1-231001)

**Decision:** The document was **agreed**.

**x (reserved)**

*Type: other For: discussion  
 Source: SA1*

**Decision:** The document was **not treated**.

## 2 Agenda and reports

Agenda

Please register before MONDAY, February 20th, 07:00 UTC

Start of meeting: Monday February 27th 07:00 UTC

End of meeting (Last comments): Friday March 3rd 14:00 UTC

1 Opening

2 Agenda and Reports

3 work organization

4 incoming LS (38)

Rel-15 and earlier:

8.1 all work items (0)

8.2 all work items (0)

9.1 all work items (0)

9.2 all work items (0)

10.1 all work items (0)

10.2 all work items (0)

11.1 all work items (8)

11.2 all work items (0)

12.1 all work items (0)

12.2 all work items (0)

13.1 all work items (0)

13.2 all work items (0)

13.3 all work items (0)

14.1 all work items (0)

14.2 all work items (0)

14.3 all work items (0)

15.1 all work items (0)

15.2 all work items (0)

15.3 all work items (1)

Rel-16:

16.1 all MC work items (0)

16.2 all IMS work items (0)

16.3 all other work items (13)

Rel-17:

Agenda Items from 17.1

17.1.1 (0)

17.1.2 (0)

17.1.3 (0)

17.1.4 (0)

Agenda Items from 17.2

17.2.1 SAES17 (all aspects) (0)

17.2.2 5GProtoc17 (all aspects) (19)

17.2.3 eCPSOR\_CON (0)

17.2.4 5GSAT\_ARCH-CT (2)

17.2.5 SMS\_SBI (0)

17.2.6 AKMA-CT (0)

17.2.7 PAP\_CHAP (0)

17.2.8 RDSSI (0)

17.2.9 FS\_MINT-CT (0)

17.2.10 IIoT (0)

17.2.11 eNPN (4)

17.2.12 ATSSS\_Ph2 (2)

17.2.13 MUSIM (0)

17.2.14 eNS\_Ph2 (9)

17.2.15 5G\_eLCS\_ph2 (0)

17.2.16 EDGEAPP (3)

17.2.17 ID\_UAS (5)

17.2.18 5G\_ProSe (32)

17.2.19 eV2XAPP (0)

17.2.20 eEDGE\_5GC (0)

17.2.21 UASAPP (0)

17.2.22 eV2XARC\_Ph2 (3)

17.2.23 eSEAL (17)

17.2.24 NBI17 (0)

17.2.25 5MBS (3)

17.2.26 TEI17\_N3SLICE (0)

17.2.27 TEI17\_SE\_RPS (0)

17.2.28 ING\_5GS (0)

17.2.29 MINT (0)

17.2.30 5GMARCH (3)

17.2.31 ARCH\_NR\_REDCAP (0)

17.2.32 IoT\_SAT\_ARCH\_EPS (8)

17.2.33 NSWO\_5G (4)

17.2.34 AKMA\_TLS (0)

17.2.35 TEI17 (0)

17.2.36 NRslice (12)

Agenda Items from 17.3

17.3.1 IMSProtoc17 (2)

17.3.2 MCProtoc17 (5)

17.3.3 FS\_eIMS5G (0)

17.3.4 MuDe (0)

17.3.5 MPS2 (0)

17.3.6 eMCData3 (0)

17.3.7 MCSMI\_CT (0)

17.3.8 eMCCI\_CT (0)

17.3.9 enh3MCPTT-CT (0)

17.3.10 eMONASTERY2 (1)

17.3.11 Stop24980 (0)

17.3.12 TEI17\_SAPES (0)

17.3.13 MCOver5GS (0)

17.3.14 MuDTran (0)

17.3.15 eCryptPr (0)

17.3.16 TEI17\_IMSGID (0)

17.3.17 SPECTRE\_Ph3 (0)

17.3.18 TEI17 (0)

Rel-18:

Agenda Items from 18.1

18.1.1 (29)

18.1.2 (80)

18.1.3 (0)

18.1.4 (0)

Agenda Items from 18.2

18.2.1 SAES18 (all aspects) (1)

18.2.2 5GProtoc18 (all aspects) (79)

18.2.3 NBI18 (2)

18.2.4 SENSE (17)

18.2.5 eNPN\_Ph2 (69)

18.2.6 SUECR (7)

18.2.7 5WWC\_Ph2 (21)

18.2.8 TEI18\_SDNAEPC (7)

18.2.9 NR\_REDCAP\_Ph2 (1)

18.2.10 TEI18\_IPv6PD (2)

18.2.11 TRS\_URLLC (7)

18.2.12 DetNet (1)

18.2.13 eUEPO (8)

18.2.14 UASAPP\_Ph2 (1)

18.2.15 V2XAPP\_Ph3 (4)

18.2.16 SEALDD (12)

18.2.17 SEAL\_Ph3 (7)

18.2.18 5G\_ProSe\_Ph2 (43)

18.2.19 5G\_eLCS\_Ph3 (22)

18.2.20 EDGE\_Ph2 (1)

18.2.21 EDGEAPP\_Ph2 (6)

18.2.22 TEI18 (30)

Agenda Items from 18.3

18.3.1 MCProtoc18 (8)

18.3.2 MPSSupServ (0)

18.3.3 IMSProtoc18 (0)

18.3.4 MCOver5GProSe (0)

18.3.5 MCOver5MBS (4)

18.3.6 eMCSMI\_IRail (3)

18.3.7 TEI18 (0)

19 outgoing LS (33)

**C1-230001 3GPP TSG CT1#140 – agenda for Tdoc allocation**

*Type: agenda For: Information  
 Source: CT1 Chair*

**Discussion:**

Ivo: Incoming LS C1-230026, DISC paper C1-230081, outgoing LSs C1-230549, C1-230320, C1-230291, C1-230082 are related.

**Decision:** The document was **revised to C1-230062**.

**C1-230002 3GPP TSG CT1#140 – agenda after Tdoc allocation deadline**

*Type: agenda For: Information  
 Source: CT1 Chair*

**Decision:** The document was **noted**.

**C1-230003 3GPP TSG CT1#140 – agenda with proposed LS-actions**

*Type: agenda For: Information  
 Source: CT1 Chair*

**Decision:** The document was **noted**.

**C1-230004 3GPP TSG CT1#140 – agenda at start of meeting**

*Type: agenda For: Information  
 Source: CT1 Chair*

**Decision:** The document was **noted**.

**C1-230005 3GPP TSG CT1#140 – agenda Thursday evening**

*Type: agenda For: Information  
 Source: CT1 Chair*

**Decision:** The document was **noted**.

**C1-230006 3GPP TSG CT1#140 – agenda at end of meeting**

*Type: agenda For: Information  
 Source: CT1 Chair*

**Decision:** The document was **noted**.

**C1-230009 draft C1-139 meeting report**

*Type: report For: (not specified)  
 Source: MCC*

**Decision:** The document was **approved**.

**C1-230011 Time Schedule CT1#140**

*Type: other For: Information  
 Source: CT1 chair*

**Decision:** The document was **revised to C1-230754**.

**C1-230754 Time Schedule CT1#140**

*Type: other For: Information  
 Source: Qualcomm Korea*

(Replaces C1-230011)

**Decision:** The document was **noted**.

**C1-230062 3GPP TSG CT1#140 – agenda for Tdoc allocation**

*Type: agenda For: Information  
 Source: CT1 Chair*

(Replaces C1-230001)

**Decision:** The document was **revised to C1-230116**.

**C1-230116 3GPP TSG CT1#140 – agenda for Tdoc allocation**

*Type: agenda For: Information  
 Source: CT1 Chair*

(Replaces C1-230062)

**Decision:** The document was **noted**.

## 3 Work organization

Meeting Schedule

CT1 and CT plenary meeting dates.

Date Meeting Venue

07 Feb – 03 March 2023 CT1#140 Athens

20 – 21 March 2023 CT#99 Rotterdam

17 – 21 April 2023 CT#141e Electronic

22 – 26 May 2023 CT1#142 Bratislava

12 – 13 June 2023 CT#100 Taipei

26 -30 June 2023 3GPPCT1#142-bis Electronic

CANCELED

### 3.1 Meeting schedule

### 3.2 Work Plan and other adm. issues

**C1-230007 CT1#140 guidance**

*Type: other For: Information  
 Source: CT1 chair*

**Decision:** The document was **noted**.

**C1-230010 work plan**

*Type: Work Plan For: (not specified)  
 Source: MCC*

**Decision:** The document was **revised to C1-231233**.

**C1-231233 work plan**

*Type: Work Plan For: -  
 Source: Lenovo*

(Replaces C1-230010)

**Decision:** The document was **noted**.

**C1-230196 IANA registration requests**

*Type: other For: Information  
 Source: CT1 chair*

**Decision:** The document was **noted**.

## 4 Input Liaison statements

**C1-230008 LS on EAS type attribute for EAS discovery**

*Type: LS in For: (not specified)  
 Original outgoing LS: C3-225657, to SA6, cc CT1  
 Source: CT3*

**Decision:** The document was **noted**.

**C1-230013 Reply LS on Re-establishment of the MBS context during mobility registration update or service request procedure**

*Type: LS in For: (not specified)  
 Original outgoing LS: C4-225562, to SA2, cc CT1, RAN3  
 Source: CT4*

**Decision:** The document was **noted**.

**C1-230014 LS on NAI format for 5G NSWO**

*Type: LS in For: (not specified)  
 Original outgoing LS: C4-225641, to SA2, cc CT1, SA3  
 Source: CT4*

**Decision:** The document was **revised to C1-230047**.

**C1-230015 LS on clarification of coding of hexadecimal digits in SUCI NAI**

*Type: LS in For: (not specified)  
 Original outgoing LS: C6-220715, to 3GPP CT WG1, 3GPP CT WG4, cc 3GPP SA WG3  
 Source: 3GPP CT WG6*

**Decision:** The document was **noted**.

**C1-230016 LS on Tracking IANA assignment requests**

*Type: LS in For: (not specified)  
 Original outgoing LS: CP-223275, to SA4, SA5, CT1, CT3, CT4, RAN3, cc CT, SA, RAN  
 Source: CT Chair*

**Discussion:**

Discussion in 0196

Multiple related CRs on IANA registrations

**Decision:** The document was **noted**.

**C1-230017 Reply LS on SENSE feature**

*Type: LS in For: (not specified)  
 Original outgoing LS: R2-2212997, to CT1, cc SA1  
 Source: RAN2*

**Decision:** The document was **noted**.

**C1-230018 New TAU trigger to support update of UE’s EUTRAN capability upon TN NTN mobility**

*Type: LS in For: (not specified)  
 Original outgoing LS: R2-2213081, to CT1, SA2, cc RAN3  
 Source: RAN2*

**Discussion:**

Related on C1-230634; C1-230357, C1-230358

**Decision:** The document was **noted**.

**C1-230020 Reply LS on the re-establishment of the MBS context during mobility registration update or service request procedure**

*Type: LS in For: (not specified)  
 Original outgoing LS: R3-226922, to SA2, cc CT1, CT4  
 Source: RAN3*

**Decision:** The document was **Noted**.

**C1-230021 Reply LS on Progress and open issues for NPN enhancements in Rel-18**

*Type: LS in For: (not specified)  
 Original outgoing LS: S1-223540, to SA2, SA3, CT1, cc CT3, CT4, RAN2, RAN3  
 Source: SA1*

**Decision:** The document was **noted**.

**C1-230022 Reply LS on SENSE for home PLMN and disaster roaming PLMN**

*Type: LS in For: (not specified)  
 Original outgoing LS: S1-223725, to CT1, cc -  
 Source: SA1*

**Decision:** The document was **noted**.

**C1-230023 LS on re-establishment of the MBS context during mobility registration update or service request procedure**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2209965, to CT1, CT4, RAN3, cc -  
 Source: SA2*

**Discussion:**

Reply LS in C1-230334, C1-230352 and C1-230547.

Disc C1-230353

**Decision:** The document was **postponed**.

**C1-230024 Reply LS on NSAG Validity**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2211081, to CT1, cc -  
 Source: SA2*

**Decision:** The document was **revised to C1-230049**.

**C1-230025 Slice based Steering of Roaming**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2211204, to CT1, cc SA3, CT4  
 Source: SA2*

**Discussion:**

Related disc in 0066, C1-230337, C1-230361, C1-230543;

Related CR in C1-230067, C1-230286, C1-230431, C1-230455, C1-230456, C1-230542, C1-230681, C1-230684 and C1-230707.

LS reply in C1-230338, C1-230362

**Decision:** The document was **noted**.

**C1-230026 LS on UPSI handling at the UE**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2211347, to CT1, cc CT3  
 Source: SA2*

**Discussion:**

Reply LS C1-230291, C1-230320, C1-230549, C1-230082

Related CR C1-230294 (rel-18), C1-230319

Disc C1-230081,

**Decision:** The document was **postponed**.

**C1-230027 Reply LS on UE Policy Control with PCF re-selection during AMF relocation**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2211349, to CT3, cc CT1  
 Source: SA2*

(Replaces S2-2211077)

**Decision:** The document was **revised to C1-230050**.

**C1-230028 Response to “Response to “Reply to LS on UE capability signaling for IoT-NTN**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2211431, to RAN2, CT1, RAN3, cc -  
 Source: SA2*

(Replaces S2-2211286)

**Decision:** The document was **revised to C1-230051**.

**C1-230029 LS Reply on UE\_NOT\_FOUND cause code**

*Type: LS in For: (not specified)  
 Original outgoing LS: S3-223903, to CT1, cc CT4  
 Source: SA3*

**Decision:** The document was **revised to C1-230057**.

**C1-230030 Reply LS on protection of the URSP rules from HPLMN**

*Type: LS in For: (not specified)  
 Original outgoing LS: S3-223911, to SA2, cc CT1  
 Source: SA3*

**Decision:** The document was **noted**.

**C1-230031 Reply LS on Network federation interface for Telco edge consideration**

*Type: LS in For: (not specified)  
 Original outgoing LS: S3-223914, to 3GPP SA6, 3GPP SA2, 3GPP SA5, 3GPP SA, cc 3GPP CT, 3GPP CT1, 3GPP CT3, 3GPP CT4  
 Source: 3GPP SA3*

**Decision:** The document was **noted**.

**C1-230032 Reply LS on Progress and open issues for NPN enhancements in Rel-18**

*Type: LS in For: (not specified)  
 Original outgoing LS: S3-224175, to SA2, cc SA1, CT1, CT3, CT4, RAN2, RAN3  
 Source: SA3*

**Decision:** The document was **noted**.

**C1-230033 Reply LS on the usage of DC application identifier in SDP**

*Type: LS in For: (not specified)  
 Original outgoing LS: S4-221556, to SA2, cc CT1  
 Source: SA4*

**Decision:** The document was **noted**.

**C1-230034 LS on the consent of draft new Recommendation ITU-T Q.3647 “Signalling requirements for emergency service in IMS roaming environment”**

*Type: LS in For: (not specified)  
 Original outgoing LS: S6-230446, to 3GPP SA, SA2, CT, CT1, CT3, CT4, cc -  
 Source: 3GPP TSG SA WG6*

**Decision:** The document was **revised to C1-230046**.

**C1-230035 Reply LS on EAS type attribute for EAS discovery**

*Type: LS in For: (not specified)  
 Original outgoing LS: S6-230452, to CT3, cc CT1, SA5  
 Source: 3GPP TSG SA WG6*

**Discussion:**

Reply to C1-230008

Related CR (Rel-17) in C1-230656

**Decision:** The document was **noted**.

**C1-230036 LS on RAN impact for NPN enhancement in Rel-18**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2301437, to RAN2, RAN3, cc CT1, RAN  
 Source: SA2*

**Decision:** The document was **noted**.

**C1-230037 Regarding issues related to SNPN selection for Localized services**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2301441, to CT1, cc SA1, CT4  
 Source: SA2*

**Discussion:**

Reply LS C1-230099, C1-230265, C1-230288, C1-230356, C1-230479

DISC papers C1-230097, C1-230266, C1-230478

CR C1-230098, C1-230327, C1-230449, C1-230597, C1-230709, C1-230710, 323

**Decision:** The document was **noted**.

**C1-230038 Reply LS on NSSRG restriction across different access types over different PLMNs**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2301468, to CT1, cc -  
 Source: SA2*

(Replaces S2-2300563)

**Decision:** The document was **revised to C1-230052**.

**C1-230039 LS on UE event reporting over a user plane connection to LCS client or AF**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2301789, to SA3, CT1, CT3, cc -  
 Source: SA2*

**Discussion:**

Reply LS in C1-230306, C1-230408, C1-230472, in C1-230494, C1-230335

**Decision:** The document was **noted**.

**C1-230040 Reply LS on the slice-specific N3IWF prefix configuration in VPLMN**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2301839, to CT1, cc CT3, CT4  
 Source: SA2*

**Discussion:**

Related CRs 355, 587

**Decision:** The document was **noted**.

**C1-230041 LS on LPP message and supplementary service event report over a user plane connection between UE and LMF**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2301857, to SA3, RAN2, CT1, CT4, cc -  
 Source: SA2*

**Discussion:**

Reply LS in C1-230307, C1-230404, C1-230471, C1-230493, C1-230336

pCR C1-230350

**Decision:** The document was **noted**.

**C1-230042 LS Reply on V2X policy or ProSe policy request during registration procedure**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2302062, to CT1, cc CT3  
 Source: SA2*

**Decision:** The document was **revised to C1-230053**.

**C1-230043 Reply LS on mandating the NR Tx Profiles in broadcast mode and groupcast mode communication**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2302087, to CT1, cc -  
 Source: SA2*

**Decision:** The document was **revised to C1-230054**.

**C1-230044 LS on NSWO feature**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2302168, to CT1, cc CT4, SA3  
 Source: SA2*

(Replaces S2-2300619)

**Decision:** The document was **revised to C1-230055**.

**C1-230045 LS on NAI format for 5G NSWO**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2302171, to CT4, cc CT1, SA3  
 Source: SA2*

(Replaces S2-2300620)

**Decision:** The document was **revised to C1-230056**.

**C1-230046 LS on the consent of draft new Recommendation ITU-T Q.3647 “Signalling requirements for emergency service in IMS roaming environment”**

*Type: LS in For: (not specified)  
 Original outgoing LS: S6-230446, to 3GPP SA, SA2, CT, CT1, CT3, CT4, cc -  
 Source: 3GPP TSG SA WG6*

(Replaces C1-230034)

**Decision:** The document was **noted**.

**C1-230047 LS on NAI format for 5G NSWO**

*Type: LS in For: (not specified)  
 Original outgoing LS: C4-225641, to SA2, cc CT1, SA3  
 Source: CT4*

(Replaces C1-230014)

**Decision:** The document was **noted**.

**C1-230048 Reply LS on SENSE for home PLMN and disaster roaming PLMN**

*Type: LS in For: (not specified)  
 Original outgoing LS: S1-223725, to CT1, cc -  
 Source: SA1*

(Replaces C1-230022)

**Decision:** The document was **noted**.

**C1-230736 Reply LS on SENSE for home PLMN and disaster roaming PLMN**

*Type: LS out For: -  
 to -  
 Source: CT1 Chair*

(Replaces C1-230309)

**Decision:** The document was **revised to C1-231186**.

**C1-231186 Reply LS on SENSE for home PLMN and disaster roaming PLMN**

*Type: LS out For: -  
 to SA2  
 Source: vivo*

(Replaces C1-230736)

**Decision:** The document was **revised to C1-231200**.

**C1-231200 Reply LS on SENSE for home PLMN and disaster roaming PLMN**

*Type: LS out For: -  
 to SA2, cc SA1, CT4  
 Source: Ericsson / Ivo*

(Replaces C1-231186)

**Decision:** The document was **revised to C1-231235**.

**C1-231235 Reply LS on SENSE for home PLMN and disaster roaming PLMN**

*Type: LS out For: -  
 to -  
 Source: Huawei, HiSilicon, Ericsson, LG Electronics*

(Replaces C1-231200)

**Decision:** The document was **approved**.

**C1-230049 Reply LS on NSAG Validity**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2211081, to CT1, cc -  
 Source: SA2*

(Replaces C1-230024)

**Discussion:**

Related CR in C1-230441(R17) and C1-230442(R18 mirror

**Decision:** The document was **noted**.

**C1-230050 Reply LS on UE Policy Control with PCF re-selection during AMF relocation**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2211349, to CT3, cc CT1  
 Source: SA2*

(Replaces C1-230027)

**Decision:** The document was **noted**.

**C1-230051 Response to “Response to “Reply to LS on UE capability signaling for IoT-NTN**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2211431, to RAN2, CT1, RAN3, cc -  
 Source: SA2*

(Replaces C1-230028)

**Discussion:**

CRs in C1-230357, C1-230358

**Decision:** The document was **noted**.

**C1-230052 Reply LS on NSSRG restriction across different access types over different PLMNs**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2301468, to CT1, cc -  
 Source: SA2*

(Replaces C1-230038)

**Discussion:**

Related CRs: C1-230465, C1-230466, Related CR C1-230691 (Rel-17), C1-230693 (Rel-18, mirror), C1-230528(R17) and C1-230531(R18 mirror)

**Decision:** The document was **noted**.

**C1-230053 LS Reply on V2X policy or ProSe policy request during registration procedure**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2302062, to CT1, cc CT3  
 Source: SA2*

(Replaces C1-230042)

**Discussion:**

Hui (vivo): Related CRs: C1-230508, C1-230509, C1-230510, C1-230511

**Decision:** The document was **noted**.

**C1-230054 Reply LS on mandating the NR Tx Profiles in broadcast mode and groupcast mode communication**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2302087, to CT1, cc -  
 Source: SA2*

(Replaces C1-230043)

**Discussion:**

Related CRs: C1-230508, C1-230509, C1-230510, C1-230511

**Decision:** The document was **noted**.

**C1-230055 LS on NSWO feature**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2302168, to CT1, cc CT4, SA3  
 Source: SA2*

(Replaces C1-230044)

**Decision:** The document was **noted**.

**C1-230056 LS on NAI format for 5G NSWO**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2302171, to CT4, cc CT1, SA3  
 Source: SA2*

(Replaces C1-230045)

**Discussion:**

Related CR in C1-230599(R17) and C1-2304600(R18 mirror

**Decision:** The document was **noted**.

**C1-230057 LS Reply on UE\_NOT\_FOUND cause code**

*Type: LS in For: (not specified)  
 Original outgoing LS: S3-223903, to CT1, cc CT4  
 Source: SA3*

(Replaces C1-230029)

**Discussion:**

Related CR in 258,259,267, 268

**Decision:** The document was **noted**.

**C1-230058 LS on Edge Configuration Server associated with or serves multiple PLMNs**

*Type: LS in For: (not specified)  
 Original outgoing LS: S2-2301404, to SA6, cc CT1  
 Source: SA2*

**Decision:** The document was **noted**.

**C1-230713 LS reply on Traffic Categories**

*Type: LS in For: (not specified)  
 Original outgoing LS: -, to -, cc -  
 Source: GSMA Terminal Steering Group, GSMA NRG, GSMA UPG*

**Discussion:**

Related CR in C1-230314(R18), C1-230083

**Decision:** The document was **noted**.

**C1-230714 LS from NRG to 3GPP SA2 on UEs behaviour on detecting an emergency call whilst in Limited Service State**

*Type: LS in For: (not specified)  
 Original outgoing LS: -, to -, cc -  
 Source: GSMA-NG/NRG*

**Discussion:**

Chair: You can also refer to SA2 CR.

**Decision:** The document was **noted**.

**C1-230716 LS to SA3-LI on Volte roaming lawful interception - limitation to provide caller identify if caller activates OIR**

*Type: LS in For: (not specified)  
 Original outgoing LS: -, to -, cc -  
 Source: TSDSI*

**Decision:** The document was **revised to C1-230731**.

**C1-230717 LS to 3GPP on ECC request for standardisation support related to ECC Decision (22)07 on “harmonised framework on aerial UE usage in MFCN harmonised bands”**

*Type: LS in For: (not specified)  
 Original outgoing LS: -, to -, cc -  
 Source: LS to 3GPP on ECC request for standardisation support related to ECC Decision (22)07 on “harmonised framework on aerial UE usage in MFCN harmonised bands”*

**Decision:** The document was **noted**.

**C1-230731 LS to SA3-LI on Volte roaming lawful interception - limitation to provide caller identify if caller activates OIR**

*Type: LS in For: (not specified)  
 Original outgoing LS: -, to -, cc -  
 Source: GSMA-NG NRG*

(Replaces C1-230716)

**Decision:** The document was **noted**.

## 8 Rel-8

### 8.1 Rel-8 IMS Work Items and issues

All WIs completed

AS – MRFC protocol (This covers both the study item and the work item)

User – User Signalling interworking

Packetcable - Protocol enhancements

Packetcable - Regulatory requirements

Packetcable - Security requirements

NASS Bundled Authentication

Service level tracing in IMS

CT1 aspects of overlap signaling

Multimedia priority service

IMS restoration procedures

Personal Network Management (stage 2 and 3)

IP Multimedia Core Network Subsystem - IMS Stage3 Protocol Evolution for Rel-8

IMS corporate network access

IMS centralized service control

IMS Service Continuity

TISPAN R1 and R2 maintenance

3GPP and 3GPP2 re-documentation

IMS supplementary services:

Call Completion on Busy Subscriber (CCBS) / Call Completion on Non-Reachable (CCNR) in IMS Communication Waiting in IMS

Flexible alerting in IMS

Customized alerting tone in IMS

### 8.2 Rel-8 non-IMS Work Items and issues:

All WIs completed

SAE issues

CS-Fallback

SRVCC

CSG, HomeeNB and HomeNB

Earthquake and tsunami warning systems

Paging Permission with Access Control

Data transfer during an emergency call

WLAN Network Selection Principles

Enhancements for VGCS applications

Mobility between 3GPP-WLAN Interworking and 3GPP Systems

## 9 Rel-9

### 9.1 Rel-9 IMS Work Items and issues

All WIs completed

IMS Supplementary services

IMS Customized Ringing Signal Service

Enhancements of IMS Customized Alerting Tone (CAT) Service

Enhancements for Completion of Communications Supplementary service

IMS Stage-3 IETF Protocol Alignment

IMS Service Continuity Enhancements: Service, Policy, Interactions, and Inter UE Transfer

Enhancements to IMS Centralized Services

IMS Centralized Services support via I1 interface

Definition of Ml interface for Control Plane LCS

IMS Media Plane Security

Support of Personal Area Networks and Enhancements to Personal Network Management

Emergency Call Enhancements for IP& PS Based Calls – stage 3 IMS part

SRVCC support for IMS Emergency Calls

### 9.2 Rel-9 non-IMS Work Items and issues:

All WIs completed

Support for IMS Emergency Calls over GPRS and EPS

Service Specific Access Control Requirements

Value-Added Services for Short Message Service

Public Warning System (PWS)

ANDSF while roaming

Multiple PDN Connection to the Same APN for PMIP-based Interfaces

Multiple PDN Connection to the Same APN for PMIP-based Interfaces

Control Plane LCS in the EPC

EHNB-issues for Rel-9

## 10 Rel-10

### 10.1 Rel-10 IMS Work Items and issues

All WIs completed

IMS Inter-UE Transfer enhancements

Call Completion on Not Logged-in

AoC enhancements

Optimal Media Routing

IMS Emergency Session Enhancements

SRVCC enhancements

SRVCC in alerting phase

AT Commands for IMS-configuration

IMS Stage-3 IETF Protocol Alignment

### 10.2 Rel-10 non-IMS Work Items and issues:

All WIs completed

Enabling Coder Selection and Rate Adaptation for UTRAN and E-UTRAN for Load Adaptive Applications, CN impacts

Enhancements for Multimedia Priority Service

Network Improvements for Machine Type Communications

AT Commands for USAT

S2b Mobility based on GTP

IP Flow Mobility and WLAN offload

Local IP Access

Selected IP Traffic Offload

Multi Access PDN Connectivity

Tightened Link Level Performance Requirements for Single Antenna MS

Support of Multi-Operator Core Network by GERAN

## 11 Rel-11

### 11.1 Rel-11 IMS Work Items and issues

All WIs completed

USSD Simulation Service

All WIs completed

USSD Simulation Service

IMS Interconnection Charging Enhancements for transit scenarios in multi operator environments

CT1 aspects of RLI

Advanced Interconnection of Services

Supp. 3G Voice Interworking w. Enterprise IP-PBX

Inclusion of Media Resource Broker

Support of RFC 6140 in IMS

Roaming Architecture for VoIMS w Local Breakout

IMS Overload Control

Operator Determined Barring

GBA Extension for re-use of SIP Digest credentials

Network Provided Location Information for IMS

Enhanced T.38 FAX support

SRVCC for 3G-CS

SRVCC from UTRAN/GERAN to E-UTRAN/HSPA

AT Commands for URI Support

IMS Stage-3 IETF Protocol Alignment

**C1-230108 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v11.29.0 CR-6577 Cat: F (Rel-11)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230109 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v12.25.0 CR-6578 Cat: A (Rel-12)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230110 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v13.20.0 CR-6579 Cat: A (Rel-13)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

The only change is to remove a line break in the removed EN

**Decision:** The document was **revised to C1-230846**.

**C1-230846 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v13.20.0 CR-6579 rev 1 Cat: A (Rel-13)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230110)

**Decision:** The document was **agreed**.

**C1-231236 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v18.0.0 CR-6579 rev 1 Cat: A (Rel-18)  
  
 Source: Samsung*

(Replaces C1-231206)

**Decision:** The document was **revised to C1-231237**.

**C1-230111 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v14.17.0 CR-6580 Cat: A (Rel-14)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230112 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v15.14.0 CR-6581 Cat: A (Rel-15)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230113 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v16.11.0 CR-6582 Cat: A (Rel-16)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

The only change is to insert a line break

**Decision:** The document was **revised to C1-230847**.

**C1-230847 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v16.11.0 CR-6582 rev 1 Cat: A (Rel-16)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230113)

**Decision:** The document was **agreed**.

**C1-230114 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v17.9.0 CR-6583 Cat: A (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230115 EN on bulk registration**

*Type: CR For: Agreement  
 24.229 v18.0.0 CR-6584 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

### 11.2 Rel-11 non-IMS Work Items and issues:

All WIs completed

GCSMSC and GCR Redundancy for VGCS/VBS

System Improvements to Machine-Type Communications

- CS aspects for CT groups

- Extended Access Barring for UTRAN and E-UTRAN for CT groups

- Reachability Aspects

- Signalling Optimizations

- "CN-based" and power considerations

BroadBand Forum Accesses Interworking -

Building Block I, II and III

Full Support of Multi-Operator Core Network

Introduction of ER-GSM band for GSM-R

Data identification in ANDSF

Mobility based on GTP & PMIPv6 for WLAN access to EPC

enhanced Nodes Restoration for EPC

Enhancement of the Protocols for SMS over SGs

SAE Protocol Development

## 12 Rel-12

### 12.1 Rel-12 IMS Work Items and issues

All WIs completed

Single Radio Voice Call Continuity (SRVCC) before ringing

SMS submit and delivery without MSISDN in IMS

Tunnelling of UE Services over Restrictive Access Networks

IMS-based Telepresence (Stage 3)

Dual-Radio VCC (DRVCC) enhancements

IMS Emergency PSAP Callback

CT aspects of IMS registration control

CT Aspects of IMS Business Trunking for IP-PBX in Static Mode of Operation

Updating IMS to conform to RFC 6665

Enhancements to IMS Operator Determined Barring

Web Real Time Communication (WebRTC) Access to IMS

Transfer of ETSI business trunking specifications

Indication of NNI Routeing scenarios in SIP requests

USSD method selection - stage-3

Network Initiated USSD Simulation Services in IMS

SI: Evaluation and introduction of RFC 7044 (History-Info)

Indication of NNI Routeing scenarios in SIP requests

CT aspects of Extended IMS media plane security

IM-SSF Application Server Service Data Descriptions

CT Aspects of Coordination of Video Orientation

CT Aspects of Signalling of Image Size

Technical Aspects on Roaming End to End scenarios with VoLTE IMS and other networks

CT aspects of Network Provided Location Information for IMS Trusted WLAN Access Network

Support of ALT-C attribute

P-CSCF restoration enhancements

CT Impacts of Codec for Enhanced Voice Services

IMS Stage-3 IETF Protocol Alignment

### 12.2 Rel-12 non-IMS Work Items and issues:

All WIs completed

Core Network aspects of LIPA Mobility

Reporting Enhancements in Warning Message Delivery

UE Power Consumption Optimizations, stage 3

CT aspects of Proximity-based Services

Signalling Improvements for Network Efficiency

CT aspects of Smart Congestion Mitigation in E-UTRAN

CT aspects of WLAN/3GPP Radio Interworking

Operator Policies for IP Interface Selection

Enhanced S2a Mobility Over Trusted WLAN access to EPC for Stage 3

Optimized Offloading to WLAN in 3GPP RAT mobility

CT aspects of WLAN network selection for 3GPP terminals

Core Network aspects of SIPTO at the local network

Diameter based interface between SGSN and SMS central functions

CT aspects of Group Communication System Enablers for LTE

CT1 introduction of MS capability support for MS supporting MSRD for VAMOS

CT part: Downlink Multi Carrier GERAN

CT1 part of New Training Sequence Codes (TSC) for GERAN

general Stage-3 SAE Protocol Development

Stage-3 SAE Protocol Development related to Circuit Switched Fall Back

Stage-3 SAE Protocol Development related to non-3GPP access

## 13 Rel-13

### 13.1 Rel-13 Mision Critical Work Items and issues

All WIs completed

Mission Critical Push-To-Talk over LTE

- MCPTT call control protocol

- MCPTT floor control protocol

Mission Critical general work

- Group management

- Identity management

- Management Object (MO)

- Configuration management

IMS Profile to support Mission Critical Push To Talk over LTE

### 13.2 Rel-13 IMS Work Items and issues

All WIs completed

Voice over E-UTRAN Paging Policy Differentiation

QoS End to End MTSI extensions

Double Resource Reuse for Multiple Media Sessions

Support of RTP / RTCP transport multiplexing (signalling) in IMS

IMS Stage-3 IETF Protocol Alignment for Rel-13

P-CSCF Restoration Enhancements with WLAN

Interworking solution for Called IN number and original called IN number ISUP parameters

Message interworking during PS to CS SRVCC

Enhancements to WEBRTC interoperability stage 3

Video Enhancements by Region-Of-Interest information signalling

### 13.3 Rel-13 non-IMS Work Items and issues

All WIs completed

Enhancements to Proximity-based Services extensions

Retry restriction for Improving System Efficiency

Warning Status Report in EPS

Enhanced P-CSCF discovery using signalling for access to EPC via WLAN

general Stage-3 SAE Protocol Development

Stage-3 SAE Protocol Development related to Circuit Switched Fall Back

Stage-3 SAE Protocol Development related to non-3GPP access

EVS in 3G Circuit-Switched Networks

Monitoring Enhancements CT aspects

Mobile Equipment signalling over the WLAN access

Authentication Signalling Improvements for WLAN

IP Flow Mobility support for S2a and S2b Interfaces

Group based Enhancements

CT aspects of extended DRX cycle for power consumption optimization

CT aspects of Support of Emergency services over WLAN – phase 1

CT1 aspects of WIs with IoT-functionality (WIs from C, RAN & SA

Dedicated Core Networks CT aspects

## 14 Rel-14

### 14.1 Rel-14 Mision Critical Work Items and issues

All WIs completed

Mission Critical Video – CT aspects

Mission Critical Data – CT aspects

Enhancements for Mission Critical Push To Talk – CT aspects

Technical enhancements for Mission Critical Push To Talk over LTE protocol aspects

### 14.2 Rel-14 IMS Work Items and issues

All WIs completed

IMS Signalling Activated Trace

CT1 aspects of MTSI Extension on Multi-stream Multiparty

Improved operator control using new UE configuration parameters

Password based service activation for IMS Multimedia Telephony service

IMS Stage-3 IETF Protocol Alignment for Rel-14

CT Aspects of S8 Home Routing Architecture for VoLTE

CT Aspects of Robust Call Setup for VoLTE subscriber in LTE

SIP Reason header extension

CT Aspects of Determination of Completeness of Charging Information in IMS

User Controlled Spoofed Call Treatment

### 14.3 Rel-14 non-IMS Work Items and issues

All WIs completed

CT aspects of evolution to and interworking with eCall in IMS

CT aspects for Non-IP for Cellular Internet of Things for 2G/3G-GPRS

EIR check for WLAN access to EPC

general Stage-3 SAE Protocol Development

Stage-3 SAE Protocol Development related to Circuit Switched Fall Back

Stage-3 SAE Protocol Development related to non-3GPP access

CT aspects of V2X Services

CT aspects of Enhancements of Dedicated Core Networks

AT Commands for CIoT

CT aspects of Support of Emergency services over WLAN – phase 2

Support of EAP Re-authentication Protocol for WLAN Interworking

CT aspects of system architecture enhancements for TV service

Core network aspects of extended Architecture support for CIoT

CT aspects of PS data off function

## 15 Rel-15

### 15.1 Rel-15 Mission Critical work items and issues

All work items complete

Enhancements to Mission Critical Video – CT aspects

Enhancements for Mission Critical Data – CT aspects

Enhancements for Mission Critical Push-to-Talk – CT aspects

Protocol enhancements for Mission Critical Services sion Critical Push-to-Talk – CT aspects

Mobile Communication System for Railways

MBMS usage for mission critical communication services

### 15.2 Rel-15 IMS work items and issues

All work items complete

IMS impact due to 5GS IP-CAN

CT aspects of Enhanced Calling Name Service

Study on Policy and Charging for Volume Based Charging

IMS Stage-3 IETF Protocol Alignment for Rel-15

SRVCC for terminating call in pre-alerting phase

Enhancements to Call spoofing functionality Policy and Charging for Volume Based Charging

**C1-230081 Discussion to SA2 LS S2-2211347**

*Type: discussion For: (not specified)  
 Source: Ericsson / Ivo*

**Discussion:**

Ivo: Incoming LS C1-230026, DISC paper C1-230081, outgoing LSs C1-230549, C1-230320, C1-230291, C1-230082 are related.

Shifted from 15.2

**Decision:** The document was **noted**.

### 15.3 Rel-15 non-IMS/non-MC work items and issues

All work items complete

CT aspects on 5G System - Phase 1

EPC enhancements to support 5G New Radio via Dual Connectivity

Inclusion of WLAN direct discovery technologies as an alternative for ProSe direct discovery

Complementary Features for Voice services over WLAN

PS Data Off Phase 2

CT aspects of signalling reduction to enable light connection for LTE

AT Commands for CIoT-Ext

Stage-3 SAE Protocol Development for Rel-15

Increasing the number of EPS bearers

Other Rel-15 non-IMS topics

## 16 Rel-16 Wis

### 16.1 All MC work items

All work items complete

Mission Critical Communication Interworking with Land Mobile Radio Systems

Protocol enhancements for Mission Critical Services for Rel-16

Enhancements to Functional architecture and information flows for Mission Critical Data

Mobile Communication System for Railways Phase 2

Enhancements for Mission Critical Push-to-Talk CT aspects

### 16.2 All IMS work items

All work items complete

Multi-device and multi-identity

IMS Stage-3 IETF Protocol Alignment for Rel-16

Media Handling for RAN Delay Budget Reporting in MTSI

Volume Based Charging Aspects for VoLTE CT

(CT1 no longer impacted)

Withdrawal of TS 24.323 from Rel-11, Rel-12, Rel-13

CT aspects of SBA interactions between IMS and 5GC

Video enhancement of IMS CAT/CRS/announcement services

### 16.3 All other work items

All work items complete

Enhancements of Public Warning System

Signalling Improvements for Network Efficiency in 5GS

Stage-3 SAE protocol pevelopment for Rel-16

Stage-3 5GS NAS protocol development related to non-3GPP access

Access Traffic Steering, Switch and Splitting support in 5G system

CT aspects on enhancement of network slicing

5GS enhanced support of vertical and LAN services

Cellular IoT support and evolution for the 5G System

Wireless and wireline convergence for the 5G system architecture

System enhancements for Provision of Access to Restricted Local Operator Services by Unauthenticated UEs

Enhancement to the 5GC Location Services

CT aspects of V2XAPP

CT aspects of eV2XARC

optimizations on UE radio capability signalling

Single radio voice continuity from 5GS to 3G

5GS Transfer of Policies for Background Data

Support for integrated access and backhaul (IAB)

5GS Enhanced support of OTA mechanism for UICC configuration parameter update

CT Aspects of 5G URLLC

Service Enabler Architecture Layer for Verticals

TEI16

**C1-230132 XML schema corrections**

*Type: CR For: (not specified)  
 24.544 v16.4.0 CR-0054 Cat: F (Rel-16)  
  
 Source: Ericsson*

**Discussion:**

The only change is to add the Backward Compatability analysis.

**Decision:** The document was **revised to C1-230833**.

**C1-230833 XML schema corrections**

*Type: CR For: -  
 24.544 v16.4.0 CR-0054 rev 1 Cat: F (Rel-16)  
  
 Source: ZTE*

(Replaces C1-230132)

**Decision:** The document was **agreed**.

**C1-230133 XML schema corrections**

*Type: CR For: (not specified)  
 24.544 v17.4.0 CR-0055 Cat: A (Rel-17)  
  
 Source: Ericsson*

**Discussion:**

The only change is to add the Backward Compatability analysis

**Decision:** The document was **revised to C1-230834**.

**C1-230834 XML schema corrections**

*Type: CR For: -  
 24.544 v17.4.0 CR-0055 rev 1 Cat: A (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230133)

**Decision:** The document was **agreed**.

**C1-230134 Correction to the XML schema**

*Type: CR For: (not specified)  
 24.546 v16.2.0 CR-0034 Cat: F (Rel-16)  
  
 Source: Ericsson*

**Discussion:**

The only change is to add the Backward Compatability analysis

**Decision:** The document was **revised to C1-230835**.

**C1-230835 Correction to the XML schema**

*Type: CR For: -  
 24.546 v16.2.0 CR-0034 rev 1 Cat: F (Rel-16)  
  
 Source: Ericsson*

(Replaces C1-230134)

**Decision:** The document was **agreed**.

**C1-230135 Correction to the XML schema**

*Type: CR For: (not specified)  
 24.546 v17.5.0 CR-0035 Cat: A (Rel-17)  
  
 Source: Ericsson*

**Discussion:**

The only change is to add the Backward Compatability analysis

**Decision:** The document was **revised to C1-230836**.

**C1-230836 Correction to the XML schema**

*Type: CR For: -  
 24.546 v17.5.0 CR-0035 rev 1 Cat: A (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230135)

**Decision:** The document was **agreed**.

**C1-230136 XML schema corrections**

*Type: CR For: (not specified)  
 24.548 v16.3.0 CR-0034 Cat: F (Rel-16)  
  
 Source: Ericsson /Jörgen*

**Decision:** The document was **withdrawn**.

**C1-230137 Corrections to the XML schema**

*Type: CR For: (not specified)  
 24.545 v16.5.0 CR-0058 Cat: F (Rel-16)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230837**.

**C1-230837 Corrections to the XML schema**

*Type: CR For: -  
 24.545 v16.5.0 CR-0058 rev 1 Cat: F (Rel-16)  
  
 Source: Ericsson*

(Replaces C1-230137)

**Decision:** The document was **agreed**.

**C1-230139 Corrections to the XML schema**

*Type: CR For: (not specified)  
 24.545 v17.5.0 CR-0059 Cat: A (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230838**.

**C1-230838 Corrections to the XML schema**

*Type: CR For: -  
 24.545 v17.5.0 CR-0059 rev 1 Cat: A (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230139)

**Decision:** The document was **agreed**.

**C1-230146 XML schema corrections**

*Type: CR For: (not specified)  
 24.548 v16.3.0 CR-0035 Cat: F (Rel-16)  
  
 Source: Ericsson*

**Discussion:**

The only changes are to add Backward Compatability analysis and comment about indentation for MCC in coversheet

**Decision:** The document was **revised to C1-230839**.

**C1-230839 XML schema corrections**

*Type: CR For: -  
 24.548 v16.3.0 CR-0035 rev 1 Cat: F (Rel-16)  
  
 Source: Ericsson*

(Replaces C1-230146)

**Decision:** The document was **agreed**.

**C1-230147 XML schema corrections**

*Type: CR For: (not specified)  
 24.548 v17.3.0 CR-0036 Cat: A (Rel-17)  
  
 Source: Ericsson*

**Discussion:**

The only changes are to add Backward Compatability analysis and comment about indentation for MCC in coversheet

**Decision:** The document was **revised to C1-230840**.

**C1-230840 XML schema corrections**

*Type: CR For: -  
 24.548 v17.3.0 CR-0036 rev 1 Cat: A (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230147)

**Decision:** The document was **agreed**.

**C1-230339 Corrections of TS 24.544**

*Type: CR For: (not specified)  
 24.544 v16.4.0 CR-0056 Cat: F (Rel-16)  
  
 Source: Ericsson*

**Discussion:**

The only change is to add the Backward Compatability analysis

**Decision:** The document was **revised to C1-230841**.

**C1-230841 Corrections of TS 24.544**

*Type: CR For: -  
 24.544 v16.4.0 CR-0056 rev 1 Cat: F (Rel-16)  
  
 Source: Ericsson*

(Replaces C1-230339)

**Decision:** The document was **agreed**.

**C1-230340 Corrections of TS 24.544**

*Type: CR For: (not specified)  
 24.544 v17.4.0 CR-0057 Cat: A (Rel-17)  
  
 Source: Ericsson*

**Discussion:**

The only change is to add the Backward Compatability analysis

**Decision:** The document was **revised to C1-230844**.

**C1-230844 Corrections of TS 24.544**

*Type: CR For: -  
 24.544 v17.4.0 CR-0057 rev 1 Cat: A (Rel-17)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230340)

**Decision:** The document was **agreed**.

**C1-230402 Resolution of editor's note on IANA registration**

*Type: CR For: Agreement  
 24.486 v16.4.0 CR-0154 Cat: F (Rel-16)  
  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230720**.

**C1-230403 Resolution of editor's note on IANA registration**

*Type: CR For: Agreement  
 24.486 v17.5.0 CR-0155 Cat: A (Rel-17)  
  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230721**.

**C1-230720 Resolution of editor's note on IANA registration**

*Type: CR For: Agreement  
 24.486 v16.4.0 CR-0154 rev 1 Cat: F (Rel-16)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230402)

**Discussion:**

The only change is to fix the release # in Consequences if not approved

**Decision:** The document was **revised to C1-230845**.

**C1-230845 Resolution of editor's note on IANA registration**

*Type: CR For: Agreement  
 24.486 v16.4.0 CR-0154 rev 2 Cat: F (Rel-16)  
  
 Source: Ericsson*

(Replaces C1-230720)

**Decision:** The document was **agreed**.

**C1-230721 Resolution of editor's note on IANA registration**

*Type: CR For: Agreement  
 24.486 v17.5.0 CR-0155 rev 1 Cat: A (Rel-17)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230403)

**Decision:** The document was **agreed**.

## 17 Release 17 work items

### 17.1 Tdocs on work items

#### 17.1.1 Work Item Descriptions

New and revised Work Item Descritpions

#### 17.1.2 CRs and Discussion Documents related to new or revised Work Items

**C1-230688 Introduction to SOR based steering of Roaming**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5156 Cat: B (Rel-18)  
  
 Source: Samsung R&D Institute India*

**Decision:** The document was **withdrawn**.

**C1-230730 Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17)**

*Type: CR For: (not specified)  
 24.501 v17.9.0 CR-5163 Cat: F (Rel-17)  
  
 Source: MCC*

**Decision:** The document was **revised to C1-230733**.

**C1-230733 Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17)**

*Type: CR For: -  
 24.501 v17.9.0 CR-5163 rev 1 Cat: F (Rel-17)  
  
 Source: MCC*

(Replaces C1-230730)

**Decision:** The document was **revised to C1-230783**.

**C1-230783 Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17)**

*Type: CR For: -  
 24.501 v17.9.0 CR-5163 rev 2 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230733)

**Decision:** The document was **revised to C1-231238**.

**C1-231238 Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17)**

*Type: CR For: -  
 24.501 v17.9.0 CR-5163 rev 3 Cat: F (Rel-17)  
  
 Source: MCC*

(Replaces C1-230783)

**Decision:** The document was **agreed**.

#### 17.1.3 Status of other Work Items

#### 17.1.4 Release 17 documents for information

Miscellaneous documents provided for information

### 17.2 WIs for common and EPS/5GS

WIs mainly targeted for common sessions and EPS/5GS

#### 17.2.1 SAES17 Wis

Stage-3 SAE protocol development for Rel-17

Work item at 100%

##### 17.2.1.1 SAES17

General Stage-3 SAE protocol development

##### 17.2.1.2 SAES17-CSFB

Stage-3 SAE protocol development related to Circuit Switched Fall Back

##### 17.2.1.3 SAES17-non3GPP

Stage-3 SAE protocol development related to non-3GPP access

#### 17.2.2 5GProtoc17 Wis

Stage-3 5GS NAS protocol development for Rel-17

**C1-230125 5GMM IEI Duplicated in Registration Accept**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-4992 Cat: F (Rel-17)  
  
 Source: OPPO*

**Discussion:**

Backward Compatability analysis is missing.

**Decision:** The document was **revised to C1-230793**.

**C1-230793 5GMM IEI Duplicated in Registration Accept**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-4992 rev 1 Cat: F (Rel-17)  
  
 Source: NEC Corporation*

(Replaces C1-230125)

**Discussion:**

Backward Compatability analysis is missing

**Decision:** The document was **agreed**.

**C1-230126 5GMM IEI Duplicated in Registration Accept**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4993 Cat: A (Rel-18)  
  
 Source: OPPO*

**Discussion:**

Revised number assigned

**Decision:** The document was **revised to C1-230794**.

**C1-230794 5GMM IEI Duplicated in Registration Accept**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4993 rev 1 Cat: A (Rel-18)  
  
 Source: NEC Corporation*

(Replaces C1-230126)

**Decision:** The document was **agreed**.

**C1-230567 Discussion on proposal to update MPS indicator to UE**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon*

**Discussion:**

Noted

**Decision:** The document was **noted**.

**C1-230568 Update MPS indicator in CUC message R17**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5106 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

Backward Compataibility

**Decision:** The document was **revised to C1-230795**.

**C1-230795 Update MPS indicator in CUC message R17**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5106 rev 1 Cat: F (Rel-17)  
  
 Source: OPPO*

(Replaces C1-230568)

**Decision:** The document was **revised to C1-231187**.

**C1-231187 Update MPS indicator in CUC message R17**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5106 rev 2 Cat: F (Rel-17)  
  
 Source: InterDigital*

(Replaces C1-230795)

**Decision:** The document was **revised to C1-231219**.

**C1-231219 Update MPS indicator in CUC message R17**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5106 rev 3 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon, Ericsson, LG Electronics*

(Replaces C1-231187)

**Decision:** The document was **agreed**.

**C1-230569 Update MPS indicator in CUC message R18**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5107 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230796**.

**C1-230796 Update MPS indicator in CUC message R18**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5107 rev 1 Cat: A (Rel-18)  
  
 Source: OPPO*

(Replaces C1-230569)

**Decision:** The document was **revised to C1-231188**.

**C1-231188 Update MPS indicator in CUC message R18**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5107 rev 2 Cat: A (Rel-18)  
  
 Source: SA1*

(Replaces C1-230796)

**Decision:** The document was **revised to C1-231220**.

**C1-231220 Update MPS indicator in CUC message R18**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5107 rev 3 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-231188)

**Decision:** The document was **agreed**.

##### 17.2.2.1 5GProtoc17

General Stage-3 5GS NAS protocol development

Work item at 100%

Justification for a Rel-17 CR is needed, e.g. incorrect behaviour was introduced under 5GProtoc17

Issues that are in the spec since earlier releases do not justify a CAT F under 5GProtoc17

**C1-230207 No PDU session release for non-current access**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5009 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon, China Telecom, China Unicom*

**Discussion:**

Not pursued

**Decision:** The document was **not pursued**.

**C1-230208 No PDU session release for non-current access**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5010 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon, China Telecom, China Unicom*

**Decision:** The document was **revised to C1-230797**.

**C1-230797 No PDU session release for non-current access**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5010 rev 1 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230208)

**Decision:** The document was **revised to C1-231196**.

**C1-231196 No PDU session release for non-current access**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5010 rev 2 Cat: A (Rel-18)  
  
 Source: OPPO, Apple*

(Replaces C1-230797)

**Decision:** The document was **agreed**.

**C1-230260 Fix encoding of 5QI 87**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5032 Cat: F (Rel-17)  
  
 Source: Qualcomm Incorporated*

**Decision:** The document was **agreed**.

**C1-230261 Fix encoding of 5QI 87**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5033 Cat: A (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Decision:** The document was **agreed**.

**C1-230499 Correction of incomplete implementation of CR4380 (C1-224129)**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5089 Cat: F (Rel-17)  
  
 Source: MediaTek Inc., Ericsson*

**Decision:** The document was **agreed**.

**C1-230500 Correction of incomplete implementation of CR4380 (C1-224129)**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5090 Cat: A (Rel-18)  
  
 Source: MediaTek Inc., Ericsson*

**Decision:** The document was **agreed**.

**C1-230603 Correction for IE in REGISTRATION ACCEPT (for Rel-17)**

*Type: CR For: Approval  
 24.501 v17.9.0 CR-5126 Cat: F (Rel-17)  
  
 Source: Samsung*

**Discussion:**

Merged with C1-230125 and its revision

Backward Compatability analysis is missing

**Decision:** The document was **merged**.

**C1-230616 Correction for IE in REGISTRATION ACCEPT (mirror CR for Rel-18)**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5130 Cat: F (Rel-18)  
  
 Source: Samsung*

**Discussion:**

Merged with C1-230126 and its revisions

**Decision:** The document was **merged**.

**C1-230618 Correction for IE in SERVICE ACCEPT (for Rel-17)**

*Type: CR For: Approval  
 24.501 v17.9.0 CR-5131 Cat: F (Rel-17)  
  
 Source: Samsung*

**Discussion:**

not pursued

Backward Compatability analysis is missing

**Decision:** The document was **not pursued**.

**C1-230619 Correction for IE in SERVICE ACCEPT**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5132 Cat: F (Rel-18)  
  
 Source: Samsung*

**Discussion:**

not pursued

**Decision:** The document was **not pursued**.

**C1-230640 Sending registration complete message for DRX parametes acknowledgment.**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5136 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **not pursued**.

**C1-230641 Sending registration complete message for DRX parametes acknowledgment.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5137 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230798**.

**C1-230798 Sending registration complete message for DRX parametes acknowledgment.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5137 rev 1 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230641)

**Decision:** The document was **postponed**.

**C1-230692 Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming”**

*Type: CR For: (not specified)  
 23.122 v17.9.0 CR-1058 Cat: F (Rel-17)  
  
 Source: LG Electronics*

**Discussion:**

Backward Compatability analysis is missing

Not pursued

**Decision:** The document was **not pursued**.

**C1-230696 Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming”**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1059 Cat: A (Rel-18)  
  
 Source: LG Electronics*

**Decision:** The document was **revised to C1-230799**.

**C1-230799 Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming”**

*Type: CR For: -  
 23.122 v18.1.0 CR-1059 rev 1 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon, China Telecom, China Unicom*

(Replaces C1-230696)

**Decision:** The document was **revised to C1-231168**.

**C1-231168 Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming”**

*Type: CR For: -  
 23.122 v18.1.0 CR-1059 rev 2 Cat: A (Rel-18)  
  
 Source: NEC Corporation*

(Replaces C1-230799)

**Decision:** The document was **revised to C1-231197**.

**C1-231197 Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming”**

*Type: CR For: -  
 23.122 v18.1.0 CR-1059 rev 3 Cat: A (Rel-18)  
  
 Source: TD Tech Ltd, Huawei, HiSilicon*

(Replaces C1-231168)

**Decision:** The document was **agreed**.

##### 17.2.2.2 5GProtoc17-non3GPP

Stage-3 5GS NAS protocol development related to non-3GPP access

#### 17.2.3 eCPSOR\_CON

Enhancement for the 5G Control Plane Steering of Roaming for UE in CONNECTED mode

#### 17.2.4 5GSAT\_ARCH-CT

CT aspects of 5GC architecture for satellite networks

Work item at 100%

**C1-230174 Emergency service and limited service state for satellite access**

*Type: CR For: Agreement  
 23.122 v17.9.0 CR-1030 Cat: F (Rel-17)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Discussion:**

No support for rel 17

**Decision:** The document was **not pursued**.

**C1-230175 Emergency service and limited service state for satellite access**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1031 Cat: A (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Decision:** The document was **revised to C1-230765**.

**C1-230765 Emergency service and limited service state for satellite access**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1031 rev 1 Cat: A (Rel-18)  
  
 Source: Intel*

(Replaces C1-230175)

**Decision:** The document was **agreed**.

#### 17.2.5 SMS\_SBI (CT4 lead)

Service-based support for SMS in 5GC

Work item at 100%

#### 17.2.6 AKMA-CT (CT3 lead)

Authentication and key management for applications based on 3GPP credential in 5G

Work item at 100%

#### 17.2.7 PAP\_CHAP (CT3 lead)

CT aspects on PAP/CHAP protocols usage in 5GS

Work item at 100%

#### 17.2.8 RDSSI

Reliable Data Service Serialization Indication

Work item at 100%

#### 17.2.9 FS\_MINT-CT

Study on the CT aspects of Support for Minimization of service Interruption

Study is 100% complete

#### 17.2.10 IIoT

CT aspects of enhanced support of Industrial IoT

Work item at 100%

#### 17.2.11 eNPN

CT aspects of Enhanced support of Non-Public Networks

Work item at 100%

**C1-230102 Work plan for eNPN in CT1**

*Type: discussion For: (not specified)  
 Source: Ericsson / Ivo*

(Replaces C1-226314)

**Decision:** The document was **noted**.

**C1-230103 5GMM cause #73 when the UE accesses an SNPN using credentials from a credentials holder**

*Type: CR For: (not specified)  
 24.501 v17.9.0 CR-4987 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **not pursued**.

**C1-230104 5GMM cause #73 when the UE accesses an SNPN using credentials from a credentials holder**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4988 Cat: A (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

Revised

**Decision:** The document was **revised to C1-230773**.

**C1-230773 5GMM cause #73 when the UE accesses an SNPN using credentials from a credentials holder**

*Type: CR For: -  
 24.501 v18.1.0 CR-4988 rev 1 Cat: A (Rel-18)  
  
 Source: Ericsson, MediaTek Inc.*

(Replaces C1-230104)

**Decision:** The document was **postponed**.

**C1-230480 Discussion on the number of PVS IP addresses andor PVS FQDNs for remote provisioning in onboarding network**

*Type: discussion For: Discussion  
 Source: vivo*

**Decision:** The document was **noted**.

#### 17.2.12 ATSSS\_Ph2

CT aspects of Access Traffic Steering, Switch and Splitting support in the 5G system architecture; Phase 2

Work item at 100%

**C1-230561 Adding the missing EPTI IE in the PMFP UAT COMMAND message**

*Type: CR For: Agreement  
 24.193 v17.7.0 CR-0112 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230774**.

**C1-230774 Adding the missing EPTI IE in the PMFP UAT COMMAND message**

*Type: CR For: Agreement  
 24.193 v17.7.0 CR-0112 rev 1 Cat: F (Rel-17)  
  
 Source: Ericsson, MediaTek Inc. / Mikael*

(Replaces C1-230561)

**Decision:** The document was **agreed**.

**C1-230563 Adding the missing EPTI IE in the PMFP UAT COMMAND message**

*Type: CR For: Agreement  
 24.193 v18.0.0 CR-0113 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Revised number assigned

**Decision:** The document was **revised to C1-230775**.

**C1-230775 Adding the missing EPTI IE in the PMFP UAT COMMAND message**

*Type: CR For: Agreement  
 24.193 v18.0.0 CR-0113 rev 1 Cat: A (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230563)

**Decision:** The document was **agreed**.

#### 17.2.13 MUSIM

Enabling Multi-USIM devices

Work item at 100%

#### 17.2.14 eNS\_Ph2

Enhancement of Network Slicing Phase 2

Work item at 100%

**C1-230465 UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5077 Cat: F (Rel-17)  
  
 Source: vivo*

**Discussion:**

Conflicting CRs: C1-230465(R17) and C1-230466(R18 mirror), C1-230528(R17) and C1-230531(R18 mirror), C1-230691(R17) and C1-230693(R18 mirror).

**Decision:** The document was **revised to C1-230776**.

**C1-230776 UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5077 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230465)

**Decision:** The document was **agreed**.

**C1-230466 UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5078 Cat: A (Rel-18)  
  
 Source: vivo*

**Discussion:**

Conflicting CRs: C1-230465(R17) and C1-230466(R18 mirror), C1-230528(R17) and C1-230531(R18 mirror), C1-230691(R17) and C1-230693(R18 mirror).

**Decision:** The document was **revised to C1-230777**.

**C1-230777 UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5078 rev 1 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230466)

**Decision:** The document was **agreed**.

**C1-230528 Clarification to the NSSRG procedure-Rel17**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5094 Cat: F (Rel-18)  
  
 Source: NEC Corporation*

**Discussion:**

CR Checker result:

1. What is the release? It reads Rel1-17 on the cover page but the Tdoc is reserved for Rel-18.

2. What is the current version? It reads 17.9.0 on the cover page but the Tdoc is reserved for version 18.1.0.

Merged into C1-230465

C1-230465(R17) and C1-230466(R18 mirror), C1-230528(R17) and C1-230531(R18 mirror), C1-230691(R17) and C1-230693(R18 mirror).

**Decision:** The document was **merged**.

**C1-230531 Clarification to the NSSRG procedure-Rel17**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5095 Cat: A (Rel-18)  
  
 Source: NEC Corporation*

**Discussion:**

CR Checker result: What is the release? It reads Rel1-18 on the cover page but the Tdoc is reserved for Rel-18.

Merged into C1-230466

C1-230465(R17) and C1-230466(R18 mirror), C1-230528(R17) and C1-230531(R18 mirror), C1-230691(R17) and C1-230693(R18 mirror).

**Decision:** The document was **merged**.

**C1-230564 Discussion on proposal to update NSSRG information**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon*

**Decision:** The document was **noted**.

**C1-230565 Update NSSRG information in registration procedure R17**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5104 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230778**.

**C1-230778 Update NSSRG information in registration procedure R17**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5104 rev 1 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230565)

**Decision:** The document was **postponed**.

**C1-230566 Update NSSRG information in registration procedure R18**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5105 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230779**.

**C1-230779 Update NSSRG information in registration procedure R18**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5105 rev 1 Cat: A (Rel-18)  
  
 Source: vivo*

(Replaces C1-230566)

**Decision:** The document was **postponed**.

**C1-230691 Clarification on NSSRG restriction across different access types over different PLMNs**

*Type: CR For: (not specified)  
 24.501 v17.9.0 CR-5158 Cat: F (Rel-17)  
  
 Source: LG Electronics*

**Discussion:**

Merged into C1-230465

C1-230465(R17) and C1-230466(R18 mirror), C1-230528(R17) and C1-230531(R18 mirror), C1-230691(R17) and C1-230693(R18 mirror).

**Decision:** The document was **merged**.

**C1-230693 Clarification on NSSRG restriction across different access types over different PLMNs**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5159 Cat: A (Rel-18)  
  
 Source: LG Electronics*

**Discussion:**

Merged into C1-230466 and its revisions

C1-230465(R17) and C1-230466(R18 mirror), C1-230528(R17) and C1-230531(R18 mirror), C1-230691(R17) and C1-230693(R18 mirror).

**Decision:** The document was **merged**.

#### 17.2.15 5G\_eLCS\_ph2

Enhancement to the 5GC LoCation Services-Phase 2

Work item at 100%

#### 17.2.16 EDGEAPP (CT3 lead)

CT aspects for Enabling Edge Applications

**C1-230446 To update Eecs\_ServiceProvisioning\_Request with EES security tokens**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0019 Cat: F (Rel-17)  
  
 Source: InterDigital Inc.*

**Decision:** The document was **revised to C1-230820**.

**C1-230820 To update Eecs\_ServiceProvisioning\_Request with EES security tokens**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0019 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230446)

**Decision:** The document was **postponed**.

**C1-230450 To update yaml file to align Eecs\_ServiceProvisioning\_Request with EES security tokens update**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0021 Cat: F (Rel-17)  
  
 Source: InterDigital Inc.*

**Discussion:**

“C1-23xxxx” in the Reason for change needs to be replaced by correct tdoc #.

**Decision:** The document was **withdrawn**.

**C1-230656 Corrections to the definition of the EAS type**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0024 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230821**.

**C1-230821 Corrections to the definition of the EAS type**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0024 rev 1 Cat: F (Rel-17)  
  
 Source: InterDigital Inc.*

(Replaces C1-230656)

**Decision:** The document was **agreed**.

#### 17.2.17 ID\_UAS

CT aspects for Support of Uncrewed Aerial Systems Connectivity, Identification, and Tracking

Work item at 100%

**C1-230276 Added DNN and S-NSSAI as indication for UUAA-SM and C2 authorization**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5037 Cat: F (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **revised to C1-230822**.

**C1-230822 Added DNN and S-NSSAI as indication for UUAA-SM and C2 authorization**

*Type: CR For: -  
 24.501 v18.1.0 CR-5037 rev 1 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230276)

**Decision:** The document was **agreed**.

**C1-230636 Rejecting PDU session for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5134 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230724**.

**C1-230637 Rejecting PDU session for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5135 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

The only change is to add more co-signers

**Decision:** The document was **revised to C1-231024**.

**C1-231024 Rejecting PDU session for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5135 rev 1 Cat: A (Rel-18)  
  
 Source: vivo*

(Replaces C1-230637)

**Decision:** The document was **agreed**.

**C1-230638 Rejecting PDN connection for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3874 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

The only changes are to add more co-signers and to change “the SMF” to “the network”

**Decision:** The document was **revised to C1-231025**.

**C1-231025 Rejecting PDN connection for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3874 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230638)

**Decision:** The document was **agreed**.

**C1-230639 Rejecting PDN connection for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3875 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

The only changes are to add more co-signers and to change “the SMF” to “the network”

**Decision:** The document was **revised to C1-231026**.

**C1-231026 Rejecting PDN connection for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3875 rev 1 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230639)

**Decision:** The document was **agreed**.

**C1-230724 Rejecting PDU session for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5134 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230636)

**Decision:** The document was **revised to C1-230725**.

**C1-230725 Rejecting PDU session for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5134 rev 2 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230724)

**Decision:** The document was **revised to C1-231027**.

**C1-231027 Rejecting PDU session for C2 communication when UAS service is not allowed**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5134 rev 3 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230725)

**Discussion:**

The only change is to add more co-signers

**Decision:** The document was **agreed**.

#### 17.2.18 5G\_ProSe

CT aspects of Enhancement for Proximity based Services in 5GS

**C1-230084 SNN for 5G ProSe in 24.501**

*Type: CR For: (not specified)  
 24.501 v17.9.0 CR-4979 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **withdrawn**.

**C1-230085 SNN for 5G ProSe in 24.501**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4980 Cat: A (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **withdrawn**.

**C1-230086 SNN for 5G ProSe in 24.302**

*Type: CR For: (not specified)  
 24.302 v17.7.0 CR-0738 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **withdrawn**.

**C1-230087 SNN for 5G ProSe in 24.302**

*Type: CR For: (not specified)  
 24.302 v18.0.0 CR-0739 Cat: A (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **withdrawn**.

**C1-230093 U2N relay direct link setup failure**

*Type: CR For: (not specified)  
 24.554 v17.3.0 CR-0228 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **postponed**.

**C1-230162 Work plan for the CT1 part of 5G\_ProSe-CT**

*Type: discussion For: Information  
 Source: CATT, OPPO*

**Decision:** The document was **noted**.

**C1-230258 UP-PRUK ID not found from PKMF to 5G ProSe UE-to-Network Relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0176 rev 1 Cat: F (Rel-17)  
  
 Source: InterDigital Inc.*

(Replaces C1-225705)

**Decision:** The document was **revised to C1-230802**.

**C1-230802 UP-PRUK ID not found from PKMF to 5G ProSe UE-to-Network Relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0176 rev 2 Cat: F (Rel-17)  
  
 Source: Samsung*

(Replaces C1-230258)

**Discussion:**

Merged into C1-230607

**Decision:** The document was **merged**.

**C1-230267 CP-PRUK ID not found from PAnF to 5G ProSe UE-to-Network Relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0236 Cat: F (Rel-17)  
  
 Source: InterDigital Inc.*

**Discussion:**

Merged into C1-230607

Conflicts with C1-230605/C1-230607

**Decision:** The document was **merged**.

**C1-230429 Update the xsd files of TS 24.554**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0252 Cat: F (Rel-17)  
  
 Source: OPPO, Ericsson*

**Discussion:**

The only change is to add the Baclward Compatability analysis.

**Decision:** The document was **revised to C1-230807**.

**C1-230807 Update the xsd files of TS 24.554**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0252 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230429)

**Decision:** The document was **agreed**.

**C1-230430 U2N relay selection failure case**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0253 Cat: F (Rel-17)  
  
 Source: OPPO*

**Discussion:**

Shifted from AI 17.2.18

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

WIC changed to “TEI18, 5G\_ProSe”

To be moved to TEI 18 AI

**Decision:** The document was **revised to C1-230808**.

**C1-230808 U2N relay selection failure case**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0253 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230430)

**Discussion:**

The only change is to correct wording of NOTE

**Decision:** The document was **revised to C1-231028**.

**C1-231028 U2N relay selection failure case**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0253 rev 2 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230808)

**Decision:** The document was **agreed**.

**C1-230488 Mandate DNN parameter provisioning to L3 U2N relay**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0255 Cat: F (Rel-17)  
  
 Source: CATT*

**Decision:** The document was **agreed**.

**C1-230809 Mandate DNN parameter provisioning to L3 U2N relay**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0255 rev 1 Cat: F (Rel-17)  
  
 Source: OPPO, Ericsson*

(Replaces C1-230488)

**Decision:** The document was **agreed**.

**C1-230489 Mandate DNN parameter provisioning to L3 U2N relay**

*Type: CR For: Approval  
 24.555 v17.3.0 CR-0030 Cat: F (Rel-17)  
  
 Source: CATT*

**Decision:** The document was **revised to C1-230812**.

**C1-230812 Mandate DNN parameter provisioning to L3 U2N relay**

*Type: CR For: Approval  
 24.555 v17.3.0 CR-0030 rev 1 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230489)

**Decision:** The document was **revised to C1-231012**.

**C1-231012 Mandate DNN parameter provisioning to L3 U2N relay**

*Type: CR For: Approval  
 24.555 v17.3.0 CR-0030 rev 2 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230812)

**Decision:** The document was **agreed**.

**C1-230505 Clarification on 5G PKMF address request procedure**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0256 Cat: F (Rel-17)  
  
 Source: vivo*

**Discussion:**

The only change is to change WIC to “TEI18, 5G\_ProSe”

Shifted from AI 17.2.18

**Decision:** The document was **revised to C1-230810**.

**C1-230810 Clarification on 5G PKMF address request procedure**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0256 rev 1 Cat: F (Rel-17)  
  
 Source: OPPO*

(Replaces C1-230505)

**Decision:** The document was **agreed**.

**C1-230506 Adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0257 Cat: F (Rel-17)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230811**.

**C1-230811 Adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0257 rev 1 Cat: F (Rel-17)  
  
 Source: CATT*

(Replaces C1-230506)

**Decision:** The document was **agreed**.

**C1-230507 Coding aspects of adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0031 Cat: F (Rel-17)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230883**.

**C1-230883 Coding aspects of adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0031 rev 1 Cat: F (Rel-17)  
  
 Source: OPPO*

(Replaces C1-230507)

**Decision:** The document was **agreed**.

**C1-230508 Introducing the default mapping rules for 5G ProSe direct communication**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0258 Cat: F (Rel-17)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230813**.

**C1-230813 Introducing the default mapping rules for 5G ProSe direct communication**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0258 rev 1 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230508)

**Decision:** The document was **revised to C1-231013**.

**C1-231013 Introducing the default mapping rules for 5G ProSe direct communication**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0258 rev 2 Cat: F (Rel-17)  
  
 Source: CATT*

(Replaces C1-230813)

**Decision:** The document was **agreed**.

**C1-230509 Coding aspects of introducing the default mapping rules for 5G ProSe direct communication**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0032 Cat: F (Rel-17)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230814**.

**C1-230814 Coding aspects of introducing the default mapping rules for 5G ProSe direct communication**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0032 rev 1 Cat: F (Rel-17)  
  
 Source: CATT*

(Replaces C1-230509)

**Decision:** The document was **revised to C1-231014**.

**C1-231014 Coding aspects of introducing the default mapping rules for 5G ProSe direct communication**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0032 rev 2 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230814)

**Decision:** The document was **agreed**.

**C1-230510 Introducing the default mapping rule for 5G ProSe direct discovery**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0259 Cat: F (Rel-17)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230815**.

**C1-230815 Introducing the default mapping rule for 5G ProSe direct discovery**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0259 rev 1 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230510)

**Decision:** The document was **revised to C1-231015**.

**C1-231015 Introducing the default mapping rule for 5G ProSe direct discovery**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0259 rev 2 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230815)

**Decision:** The document was **agreed**.

**C1-230511 Coding aspects of introducing the default mapping rules for 5G ProSe direct discovery**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0033 Cat: F (Rel-17)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230817**.

**C1-230817 Coding aspects of introducing the default mapping rules for 5G ProSe direct discovery**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0033 rev 1 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230511)

**Decision:** The document was **revised to C1-231016**.

**C1-231016 Coding aspects of introducing the default mapping rules for 5G ProSe direct discovery**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0033 rev 2 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230817)

**Decision:** The document was **agreed**.

**C1-230605 Impact on network and relay UE behaviour when CP-PRUK is not found**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5127 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230803**.

**C1-230803 Impact on network and relay UE behaviour when CP-PRUK is not found**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5127 rev 1 Cat: F (Rel-17)  
  
 Source: China Telecom*

(Replaces C1-230605)

**Decision:** The document was **agreed**.

**C1-230606 Impact on network and relay UE behaviour when CP-PRUK is not found**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5128 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230804**.

**C1-230804 Impact on network and relay UE behaviour when CP-PRUK is not found**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5128 rev 1 Cat: A (Rel-18)  
  
 Source: InterDigital Inc.*

(Replaces C1-230606)

**Decision:** The document was **agreed**.

**C1-230607 Impact on PC5 signalling when UP/CP-PRUK is not found and impact on PC8 signalling when UP-PRUK is not found**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0263 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230805**.

**C1-230805 Impact on PC5 signalling when UP/CP-PRUK is not found and impact on PC8 signalling when UP-PRUK is not found**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0263 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230607)

**Decision:** The document was **agreed**.

**C1-230608 Relay UE reselection upon security failure of 5G ProSe UE-to-network relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0264 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230806**.

**C1-230806 Relay UE reselection upon security failure of 5G ProSe UE-to-network relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0264 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230608)

**Decision:** The document was **agreed**.

**C1-230609 Encryption of CP-PRUK or UP-PRUK in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0265 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230818**.

**C1-230818 Encryption of CP-PRUK or UP-PRUK in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0265 rev 1 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230609)

**Decision:** The document was **agreed**.

**C1-230610 Adding missing IEI for the EAP message IE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0266 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230611 Adding missing timers names**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0267 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230612 Miscellaneous corrections for ProSe**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0268 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230819**.

**C1-230819 Miscellaneous corrections for ProSe**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0268 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230612)

**Decision:** The document was **agreed**.

**C1-230613 Constructing KNR\_ProSe or KNRP after UE-to-network relay UE receives DIRECT LINK ESTABLISHMENT REQUEST message**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0269 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230694 PC5 communication after L3 relay UE reactivates PDU session**

*Type: CR For: (not specified)  
 24.554 v17.3.0 CR-0280 Cat: F (Rel-17)  
  
 Source: Samsung*

**Decision:** The document was **revised to C1-230800**.

**C1-230800 PC5 communication after L3 relay UE reactivates PDU session**

*Type: CR For: -  
 24.554 v17.3.0 CR-0280 rev 1 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230694)

**Decision:** The document was **revised to C1-231017**.

**C1-231017 PC5 communication after L3 relay UE reactivates PDU session**

*Type: CR For: -  
 24.554 v17.3.0 CR-0280 rev 2 Cat: F (Rel-17)  
  
 Source: vivo*

(Replaces C1-230800)

**Decision:** The document was **agreed**.

**C1-230700 Add “catch all entry” in the ProSe Policy/Parameter**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0281 Cat: F (Rel-17)  
  
 Source: CTSI*

**Discussion:**

Merged wuth C1-230508

**Decision:** The document was **merged**.

**C1-230701 Add “UP-PRUK ID not found”as the reject cause from 5G PKMF to relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0282 Cat: F (Rel-17)  
  
 Source: China Telecom*

**Discussion:**

Complementary to C1-230258/C1-230267?

Backward Compatabillity analysis is missing

Moves forward only if C1-230258 moves forward

**Decision:** The document was **revised to C1-230801**.

**C1-230801 Add “UP-PRUK ID not found”as the reject cause from 5G PKMF to relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0282 rev 1 Cat: F (Rel-17)  
  
 Source: LG Electronics*

(Replaces C1-230701)

**Discussion:**

Merged into C1-230607 and its revisions

**Decision:** The document was **merged**.

**C1-230703 Mandate DNN parameter provisioning to L3 U2N relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0283 Cat: F (Rel-17)  
  
 Source: China Telecom*

**Discussion:**

Merged into 0488

Overlaps with 230488

BC analysis is missing

**Decision:** The document was **endorsed**.

#### 17.2.19 eV2XAPP

CT aspects of Enhanced application layer support for V2X services

Work item at 100%

#### 17.2.20 eEDGE\_5GC

CT Aspects of 5G eEDGE

Work item at 100%

#### 17.2.21 UASAPP

CT Aspects of Application Layer Support for Uncrewed Aerial Systems (UAS)

Work item at 100%

#### 17.2.22 eV2XARC\_Ph2

CT aspects of architecture enhancements for 3GPP support of advanced V2X services - Phase 2

Work item at 100%

**C1-230530 Work plan for the CT1 part of eV2XARC\_Ph2**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

**C1-230652 Correction on configuration parameters for V2X communication over NR-PC5 in EPC**

*Type: CR For: (not specified)  
 24.386 v17.1.0 CR-0033 Cat: F (Rel-17)  
  
 Source: Google Inc.*

**Decision:** The document was **revised to C1-230823**.

**C1-230823 Correction on configuration parameters for V2X communication over NR-PC5 in EPC**

*Type: CR For: -  
 24.386 v17.1.0 CR-0033 rev 1 Cat: F (Rel-17)  
  
 Source: Lenovo*

(Replaces C1-230652)

**Decision:** The document was **agreed**.

**C1-230653 Correction on MO values with <TxProfile>**

*Type: CR For: (not specified)  
 24.385 v17.1.0 CR-0028 Cat: F (Rel-17)  
  
 Source: Google Inc.*

**Discussion:**

The only changes are to update WIC to “TEI18, eV2XARC\_Ph2” and to remove BC analysis

Shifted from AI 17.2.18

To be moved to TEI 18 AI

**Decision:** The document was **revised to C1-230824**.

**C1-230824 Correction on MO values with <TxProfile>**

*Type: CR For: -  
 24.385 v17.1.0 CR-0028 rev 1 Cat: F (Rel-17)  
  
 Source: Google Inc.*

(Replaces C1-230653)

**Decision:** The document was **agreed**.

#### 17.2.23 eSEAL

Enhanced Service Enabler Architecture Layer for Verticals

**C1-230235 Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1**

*Type: CR For: Agreement  
 24.545 v17.5.0 CR-0060 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230825**.

**C1-230825 Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1**

*Type: CR For: Agreement  
 24.545 v17.5.0 CR-0060 rev 1 Cat: F (Rel-17)  
  
 Source: Google Inc.*

(Replaces C1-230235)

**Decision:** The document was **agreed**.

**C1-230236 Reference update: RFC 9177**

*Type: CR For: Agreement  
 24.546 v17.5.0 CR-0036 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230826**.

**C1-230826 Reference update: RFC 9177**

*Type: CR For: Agreement  
 24.546 v17.5.0 CR-0036 rev 1 Cat: F (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230236)

**Decision:** The document was **agreed**.

**C1-230237 Alignment with CDDL specification, and miscellaneous corrections**

*Type: CR For: Agreement  
 24.545 v17.5.0 CR-0061 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230830**.

**C1-230830 Alignment with CDDL specification, and miscellaneous corrections**

*Type: CR For: Agreement  
 24.545 v17.5.0 CR-0061 rev 1 Cat: F (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230237)

**Decision:** The document was **revised to C1-231038**.

**C1-231038 Alignment with CDDL specification, and miscellaneous corrections**

*Type: CR For: Agreement  
 24.545 v17.5.0 CR-0061 rev 2 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230830)

**Decision:** The document was **agreed**.

**C1-230238 Alignment with CDDL specification and miscellaneous corrections**

*Type: CR For: Agreement  
 24.546 v17.5.0 CR-0037 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **agreed**.

**C1-230239 Requirements alignment and miscellaneous corrections**

*Type: CR For: Agreement  
 24.549 v17.2.0 CR-0013 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **agreed**.

**C1-230240 Reference update: RFC 9200, RFC 9202 and RFC 9203**

*Type: CR For: Agreement  
 24.547 v17.2.0 CR-0015 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230827**.

**C1-230827 Reference update: RFC 9200, RFC 9202 and RFC 9203**

*Type: CR For: Agreement  
 24.547 v17.2.0 CR-0015 rev 1 Cat: F (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230240)

**Decision:** The document was **agreed**.

**C1-230341 Reference update: RFC 9177**

*Type: CR For: (not specified)  
 24.544 v17.4.0 CR-0058 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230828**.

**C1-230828 Reference update: RFC 9177**

*Type: CR For: -  
 24.544 v17.4.0 CR-0058 rev 1 Cat: F (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230341)

**Decision:** The document was **agreed**.

**C1-230343 Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1**

*Type: CR For: (not specified)  
 24.548 v17.3.0 CR-0037 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230829**.

**C1-230829 Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1**

*Type: CR For: -  
 24.548 v17.3.0 CR-0037 rev 1 Cat: F (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230343)

**Decision:** The document was **agreed**.

**C1-230345 Forbidden TA handling at satellite access**

*Type: CR For: (not specified)  
 24.301 v17.9.0 CR-3865 Cat: F (Rel-17)  
  
 Source: Ericsson, MediaTek Inc.*

**Discussion:**

Mikael: Should be moved from 17.2.23 to 17.2.32

Chen: Slight changes in the text were suggested

**Decision:** The document was **revised to C1-230771**.

**C1-230771 Forbidden TA handling at satellite access**

*Type: CR For: -  
 24.301 v17.9.0 CR-3865 rev 1 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230345)

**Decision:** The document was **agreed**.

**C1-230346 Forbidden TA handling at satellite access**

*Type: CR For: (not specified)  
 24.301 v18.1.0 CR-3866 Cat: A (Rel-18)  
  
 Source: Ericsson, MediaTek Inc. / Mikael*

**Discussion:**

CR Checker Result: What is the current version? It reads 17.9.0 on the cover page but the Tdoc is reserved for version 18.1.0.

Mikael: Should be moved from 17.2.23 to 17.2.32

**Decision:** The document was **revised to C1-230772**.

**C1-230772 Forbidden TA handling at satellite access**

*Type: CR For: -  
 24.301 v18.1.0 CR-3866 rev 1 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230346)

**Decision:** The document was **agreed**.

**C1-230370 New UDP port for the SEAL Off- Location Management protocol (SLMP)**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

**C1-230397 Replacing draft-ietf-core-new-block-14 by officially published RFC 9177**

*Type: CR For: Agreement  
 24.544 v17.4.0 CR-0060 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

merged into C1-230341

**Decision:** The document was **merged**.

**C1-230398 Replacing draft-ietf-core-new-block-14 by officially published RFC 9177**

*Type: CR For: Agreement  
 24.545 v17.5.0 CR-0062 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

merged in C1-230235

**Decision:** The document was **merged**.

**C1-230399 Replacing draft-ietf-core-new-block-14 by offically published RFC 9177**

*Type: CR For: Agreement  
 24.546 v17.5.0 CR-0039 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

merged into C1-230236

**Decision:** The document was **merged**.

**C1-230400 Replacing internet drafts by officially published RFCs**

*Type: CR For: Agreement  
 24.547 v17.2.0 CR-0016 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

merged into C1-230240

**Decision:** The document was **merged**.

**C1-230401 Replacing draft-ietf-core-new-block-14 by officially published RFC 9177**

*Type: CR For: Agreement  
 24.548 v17.3.0 CR-0039 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230719**.

**C1-230719 Replacing draft-ietf-core-new-block-14 by officially published RFC 9177**

*Type: CR For: Agreement  
 24.548 v17.3.0 CR-0039 rev 1 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230401)

**Discussion:**

merfed into C1-230343

**Decision:** The document was **merged**.

#### 17.2.24 NBI17 (CT3 lead)

Rel-17 Enhancements of 3GPP Northbound Interfaces and Application Layer APIs

Work item at 100%

#### 17.2.25 5MBS (CT4 lead)

CT aspects of the architectural enhancements for 5G multicast-broadcast services

**C1-230405 Correction of implementation error of CR4615**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5054 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **agreed**.

**C1-230406 Correction of implementation error of CR4615**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5055 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

Agreed

**Decision:** The document was **agreed**.

**C1-230529 Work plan for the CT1 part of 5MBS**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Discussion:**

Revised number assigned. Column F row 22 to be deleted.It is noted.

**Decision:** The document was **revised to C1-230782**.

**C1-230782 Work plan for the CT1 part of 5MBS**

*Type: discussion For: Discussion  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230529)

**Decision:** The document was **noted**.

#### 17.2.26 TEI17\_N3SLICE (CT4 lead)

CT aspects of Support of different slices over different Non 3GPP access

Work item at 100%

#### 17.2.27 TEI17\_SE\_RPS

System enhancement for redundant PDU session

Work item at 100%

#### 17.2.28 ING\_5GS

IMS voice service support and network usability guarantee for UE’s E-UTRA capability disabled scenario in SA 5GS

Work item at 100%

#### 17.2.29 MINT

Support for Minimization of service Interruption

Work item at 100%

#### 17.2.30 5GMARCH

CT aspects for enabling MSGin5G Service

Work item at 100%

**C1-230463 Correnction of constrained devices**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0030 Cat: F (Rel-17)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-230831**.

**C1-230831 Correnction of constrained devices**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0030 rev 1 Cat: F (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230463)

**Decision:** The document was **agreed**.

**C1-230464 Correnction of regsitration/de-registration response for constrained UE**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0031 Cat: F (Rel-17)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-230832**.

**C1-230832 Correnction of regsitration/de-registration response for constrained UE**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0031 rev 1 Cat: F (Rel-17)  
  
 Source: ZTE*

(Replaces C1-230464)

**Discussion:**

merged to C1-230345

**Decision:** The document was **merged**.

#### 17.2.31 ARCH\_NR\_REDCAP

NR Reduced Capability Devices

Work item at 100%

#### 17.2.32 IoT\_SAT\_ARCH\_EPS

IoT NTN support for EPS

**C1-230172 UE behaviour on Forbidden TAIs list IEs**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3859 Cat: F (Rel-17)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Discussion:**

Merged in C2-230345 and its revisiosn

**Decision:** The document was **merged**.

**C1-230173 UE behaviour on Forbidden TAIs list IEs**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3860 Cat: A (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Discussion:**

Merged in 346 and its revisions

**Decision:** The document was **merged**.

**C1-230357 Handling of UE radio capabilities during mobility between TN and NTN IoT**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3826 rev 2 Cat: F (Rel-17)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-226514)

**Decision:** The document was **revised to C1-230766**.

**C1-230766 Handling of UE radio capabilities during mobility between TN and NTN IoT**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3826 rev 3 Cat: F (Rel-17)  
  
 Source: InterDigital*

(Replaces C1-230357)

**Discussion:**

merged into C1-231189

**Decision:** The document was **merged**.

**C1-230358 Handling of UE radio capabilities during mobility between TN and NTN IoT**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3827 rev 2 Cat: A (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-226515)

**Decision:** The document was **revised to C1-230767**.

**C1-230767 Handling of UE radio capabilities during mobility between TN and NTN IoT**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3827 rev 3 Cat: A (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

(Replaces C1-230358)

**Discussion:**

merged into C1-231190

**Decision:** The document was **merged**.

**C1-230634 TAU trigger for UE when switching between terrestrial and non terrestrial networks**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3872 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230768**.

**C1-230768 TAU trigger for UE when switching between terrestrial and non terrestrial networks**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3872 rev 1 Cat: F (Rel-17)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230634)

**Decision:** The document was **revised to C1-231189**.

**C1-231189 TAU trigger for UE when switching between terrestrial and non terrestrial networks**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3872 rev 2 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230768)

**Decision:** The document was **agreed**.

**C1-230635 TAU trigger for UE when switching between terrestrial and non terrestrial networks**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3873 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230769**.

**C1-230769 TAU trigger for UE when switching between terrestrial and non terrestrial networks**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3873 rev 1 Cat: A (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230635)

**Decision:** The document was **revised to C1-231190**.

**C1-231190 TAU trigger for UE when switching between terrestrial and non terrestrial networks**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3873 rev 2 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230769)

**Decision:** The document was **agreed**.

**C1-230661 Clarification about deactivation of lower layers for EUTRAN Satellite access**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3876 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

One of the members stated that this cannot be Release 17 CR

**Decision:** The document was **not pursued**.

**C1-230670 Clarification about deactivation of lower layers for EUTRAN Satellite access**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3878 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

For Release 18: the information seems to be duplicating

**Decision:** The document was **revised to C1-230770**.

**C1-230770 Clarification about deactivation of lower layers for EUTRAN Satellite access**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3878 rev 1 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230670)

**Decision:** The document was **postponed**.

#### 17.2.33 NSWO\_5G

Non-Seamless WLAN offload Authentication in 5GS

Work item at 100%

**C1-230599 Resolving the EN related to the need for decorated NAI format for NSWO**

*Type: CR For: Agreement  
 24.502 v17.7.0 CR-0233 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell, Lenovo, Ericsson*

**Discussion:**

It was mentioned that C1-230600 is the mirror

Agreed

**Decision:** The document was **agreed**.

**C1-230600 Resolving the EN related to the need for decorated NAI format for NSWO**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0234 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell, Lenovo, Ericsson*

**Discussion:**

Agreed

**Decision:** The document was **agreed**.

**C1-230601 Correction for SNN related to 5G NSWO**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5124 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Revised number assigned

**Decision:** The document was **revised to C1-230780**.

**C1-230780 Correction for SNN related to 5G NSWO**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5124 rev 1 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230601)

**Decision:** The document was **agreed**.

**C1-230602 Correction for SNN related to 5G NSWO**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5125 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Revised number assigned

**Decision:** The document was **revised to C1-230781**.

**C1-230781 Correction for SNN related to 5G NSWO**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5125 rev 1 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230602)

**Decision:** The document was **agreed**.

#### 17.2.34 AKMA\_TLS

CT aspects of AKMA TLS protocol profiles

Work item at 100%

#### 17.2.35 TEI17

Other Rel-17 topics

Work item at 100%

**C1-230105 Correcting mis-implementation of CR# 3843**

*Type: CR For: Agreement  
 24.301 v17.9.0 CR-3857 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

#### 17.2.36 NRslice

CT aspects of enhancement of RAN Slicing for NR

Work item at 100%

**C1-230170 EN on NSAG for emergency services**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5000 Cat: F (Rel-17)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Decision:** The document was **revised to C1-230785**.

**C1-230785 EN on NSAG for emergency services**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5000 rev 1 Cat: F (Rel-17)  
  
 Source: MCC*

(Replaces C1-230170)

**Discussion:**

merged into C1-230787

**Decision:** The document was **merged**.

**C1-230171 EN on NSAG for emergency services**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5001 Cat: A (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Decision:** The document was **revised to C1-230786**.

**C1-230786 EN on NSAG for emergency services**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5001 rev 1 Cat: A (Rel-18)  
  
 Source: MCC*

(Replaces C1-230171)

**Discussion:**

merged into C1-230788

**Decision:** The document was **merged**.

**C1-230226 Clarification to NSAG for emergency service**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5022 Cat: F (Rel-17)  
  
 Source: Ericsson*

**Discussion:**

Merged in to 170 and revisions

**Decision:** The document was **merged**.

**C1-230227 Clarification to NSAG for emergency service**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5023 Cat: A (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

merged to C1-230171

**Decision:** The document was **merged**.

**C1-230415 Slices provided to the lower layers for NSAG**

*Type: CR For: (not specified)  
 24.501 v17.9.0 CR-5058 Cat: F (Rel-17)  
  
 Source: Samsung*

**Decision:** The document was **revised to C1-230787**.

**C1-230787 Slices provided to the lower layers for NSAG**

*Type: CR For: -  
 24.501 v17.9.0 CR-5058 rev 1 Cat: F (Rel-17)  
  
 Source: China Mobile, China Southern Power Grid Co*

(Replaces C1-230415)

**Decision:** The document was **agreed**.

**C1-230416 Slices provided to the lower layers for NSAG**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5059 Cat: A (Rel-18)  
  
 Source: Samsung*

**Discussion:**

Revised number assigned

**Decision:** The document was **revised to C1-230788**.

**C1-230788 Slices provided to the lower layers for NSAG**

*Type: CR For: -  
 24.501 v18.1.0 CR-5059 rev 1 Cat: A (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

(Replaces C1-230416)

**Decision:** The document was **agreed**.

**C1-230441 Clarification on NSAG information validity when TAI list is absent**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5072 Cat: F (Rel-17)  
  
 Source: ZTE, Vodafone*

**Discussion:**

Release is frozen

Cosigners to be added and required information to be filled up on the coverpage

**Decision:** The document was **revised to C1-230789**.

**C1-230789 Clarification on NSAG information validity when TAI list is absent**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5072 rev 1 Cat: F (Rel-17)  
  
 Source: Samsung*

(Replaces C1-230441)

**Decision:** The document was **agreed**.

**C1-230442 Clarification on NSAG information validity when TAI list is absent**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5073 Cat: A (Rel-18)  
  
 Source: ZTE, Vodafone*

**Decision:** The document was **revised to C1-230790**.

**C1-230790 Clarification on NSAG information validity when TAI list is absent**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5073 rev 1 Cat: A (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230442)

**Decision:** The document was **agreed**.

**C1-230523 Interaction between NSAG and pending NSSAI**

*Type: CR For: Approval  
 24.501 v17.9.0 CR-4904 rev 2 Cat: F (Rel-17)  
  
 Source: NEC Corporation*

(Replaces C1-226633)

**Discussion:**

CR Checker result: What is the revision number? It reads revision number 02 on the cover page but the Tdoc is reserved for revision 2.

Update cover page,

Provide backward compatability

**Decision:** The document was **revised to C1-230791**.

**C1-230791 Interaction between NSAG and pending NSSAI**

*Type: CR For: Approval  
 24.501 v17.9.0 CR-4904 rev 4 Cat: F (Rel-17)  
  
 Source: ZTE, Vodafone*

(Replaces C1-230523)

**Decision:** The document was **revised to C1-231191**.

**C1-231191 Interaction between NSAG and pending NSSAI**

*Type: CR For: Approval  
 24.501 v17.9.0 CR-4904 rev 5 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230791)

**Decision:** The document was **postponed**.

**C1-230540 No additional NAS operation for network slice-based random access in terms of emergency PDU session**

*Type: CR For: Agreement  
 24.501 v17.9.0 CR-5099 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **postponed**.

**C1-230541 No additional NAS operation for network slice-based random access in terms of emergency PDU session**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5100 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **postponed**.

**C1-230581 Interaction between NSAG and pending NSSAI**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5115 Cat: A (Rel-18)  
  
 Source: NEC Corporation*

**Decision:** The document was **revised to C1-230792**.

**C1-230792 Interaction between NSAG and pending NSSAI**

*Type: CR For: -  
 24.501 v18.1.0 CR-5115 rev 1 Cat: A (Rel-18)  
  
 Source: ZTE, Vodafone*

(Replaces C1-230581)

**Decision:** The document was **revised to C1-231192**.

**C1-231192 Interaction between NSAG and pending NSSAI**

*Type: CR For: -  
 24.501 v18.1.0 CR-5115 rev 2 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230792)

**Decision:** The document was **postponed**.

### 17.3 WIs for IMS and MC

Work items on IMS and Mission Critical

#### 17.3.1 IMSProtoc17

IMS Stage-3 IETF Protocol Alignment for Rel-17

**C1-230106 No procedures for Service-Interact-Info defined**

*Type: CR For: Agreement  
 24.229 v17.9.0 CR-6575 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230848**.

**C1-230848 No procedures for Service-Interact-Info defined**

*Type: CR For: Agreement  
 24.229 v17.9.0 CR-6575 rev 1 Cat: F (Rel-17)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230106)

**Decision:** The document was **agreed**.

**C1-230107 No procedures for Service-Interact-Info defined**

*Type: CR For: Agreement  
 24.229 v18.0.0 CR-6576 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230849**.

**C1-230849 No procedures for Service-Interact-Info defined**

*Type: CR For: Agreement  
 24.229 v18.0.0 CR-6576 rev 1 Cat: A (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230107)

**Decision:** The document was **agreed**.

#### 17.3.2 MCProtoc17

Protocol enhancements for Mission Critical Services for Rel-17

Work item at 100%

**C1-230138 Corrections and enhancements for MCPTT private call forwarding**

*Type: CR For: Agreement  
 24.379 v17.9.0 CR-0867 Cat: F (Rel-17)  
  
 Source: Kontron Transportation France*

**Decision:** The document was **revised to C1-230852**.

**C1-230852 Corrections and enhancements for MCPTT private call forwarding**

*Type: CR For: Agreement  
 24.379 v17.9.0 CR-0867 rev 1 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230138)

**Decision:** The document was **revised to C1-231020**.

**C1-231020 Corrections and enhancements for MCPTT private call forwarding**

*Type: CR For: Agreement  
 24.379 v17.9.0 CR-0867 rev 2 Cat: F (Rel-17)  
  
 Source: Ericsson*

(Replaces C1-230852)

**Decision:** The document was **agreed**.

**C1-230140 Corrections and enhancements for MCPTT private call forwarding**

*Type: CR For: Agreement  
 24.379 v18.1.0 CR-0868 Cat: A (Rel-18)  
  
 Source: Kontron Transportation France*

**Decision:** The document was **revised to C1-230853**.

**C1-230853 Corrections and enhancements for MCPTT private call forwarding**

*Type: CR For: Agreement  
 24.379 v18.1.0 CR-0868 rev 1 Cat: A (Rel-18)  
  
 Source: Kontron Transportation France*

(Replaces C1-230140)

**Decision:** The document was **revised to C1-231021**.

**C1-231021 Corrections and enhancements for MCPTT private call forwarding**

*Type: CR For: Agreement  
 24.379 v18.1.0 CR-0868 rev 2 Cat: A (Rel-18)  
  
 Source: Kontron Transportation France*

(Replaces C1-230853)

**Decision:** The document was **agreed**.

**C1-230141 Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations**

*Type: CR For: Agreement  
 24.484 v17.8.0 CR-0246 Cat: F (Rel-17)  
  
 Source: Kontron Transportation France*

**Decision:** The document was **revised to C1-230854**.

**C1-230854 Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations**

*Type: CR For: Agreement  
 24.484 v17.8.0 CR-0246 rev 1 Cat: F (Rel-17)  
  
 Source: Kontron Transportation France*

(Replaces C1-230141)

**Decision:** The document was **agreed**.

**C1-230142 Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations**

*Type: CR For: Agreement  
 24.484 v18.0.0 CR-0247 Cat: A (Rel-18)  
  
 Source: Kontron Transportation France*

**Decision:** The document was **revised to C1-230855**.

**C1-230855 Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations**

*Type: CR For: Agreement  
 24.484 v18.0.0 CR-0247 rev 1 Cat: A (Rel-18)  
  
 Source: Kontron Transportation France*

(Replaces C1-230142)

**Decision:** The document was **agreed**.

**C1-230271 Introduction of Emergency Alert for MCData plane interworking**

*Type: CR For: (not specified)  
 29.582 v17.3.0 CR-0019 Cat: B (Rel-17)  
  
 Source: Sepura Ltd*

**Abstract:**

Emergency Alert is a MCCore feature and MCPTT Emergency Alert Stage 3 already exists. However. MCData Emergency Alert has existed in Stage 2 for some time, but has yet to be implemented in Stage 3. In LMR technologies such as TETRA, a status message with

**Discussion:**

CR Checker result: What does the proposed change affect? UICC? ME? Radio Access Network? Core Network?

**Decision:** The document was **revised to C1-230856**.

**C1-230856 Introduction of Emergency Alert for MCData plane interworking**

*Type: CR For: -  
 29.582 v17.3.0 CR-0019 rev 1 Cat: B (Rel-17)  
  
 Source: Kontron Transportation France*

(Replaces C1-230271)

**Decision:** The document was **revised to C1-231032**.

**C1-231032 Introduction of Emergency Alert for MCData plane interworking**

*Type: CR For: -  
 29.582 v17.3.0 CR-0019 rev 2 Cat: B (Rel-17)  
  
 Source: TD Tech*

(Replaces C1-230856)

**Decision:** The document was **agreed**.

#### 17.3.3 FS\_eIMS5G2

Study on enhanced IMS to 5GC Integration Phase 2

#### 17.3.4 MuDe

Multi-device and multi-identity enhancements

Work item at 100%

#### 17.3.5 MPS2 (CT3 lead)

Stage 3 of Multimedia Priority Service (MPS) Phase 2

Work item at 100%

#### 17.3.6 eMCData3

CT aspects of Enhancements to Mission Critical Data

#### 17.3.7 MCSMI\_CT

Mission Critical system migration and interconnection

#### 17.3.8 eMCCI\_CT

CT aspects of Enhanced Mission Critical Communication Interworking with Land Mobile Radio Systems

Work item at 100%

#### 17.3.9 enh3MCPTT-CT

CT aspects of Enhanced Mission Critical Push-to-talk architecture phase 3

Work item at 100%

#### 17.3.10 eMONASTERY2

Enhancements to Mobile Communication System for Railways Phase 2

**C1-230117 Correct XML for Deaffiliation of FAs**

*Type: CR For: Agreement  
 24.481 v17.5.0 CR-0062 Cat: F (Rel-17)  
  
 Source: FirstNet, Ericsson*

**Decision:** The document was **agreed**.

#### 17.3.11 Stop24980

Stop updating TR 24.980

No CRs needed, 100%

#### 17.3.12 TEI17\_SAPES

CT aspects on support for Signed Attestation for Priority and Emergency Sessions

Work item at 100%

#### 17.3.13 MCOver5GS

CT aspects of Mission Critical Services over 5GS

#### 17.3.14 MuDTran

Multi-device enhancements for device transfers

#### 17.3.15 eCryptPr

Enhancements of 3GPP profiles for cryptographic algorithms and security protocols

#### 17.3.16 TEI17\_IMSGID

IMS Optimization for HSS Group ID in an SBA environment

Work item at 100%

#### 17.3.17 SPECTRE\_Ph3

CT aspects for modifying PASSporT signing and verification

Work item at 100%

#### 17.3.18 TEI17

Other Rel-17 IMS and MC topics

## 18 Release 18 Work Items

### 18.1 Tdocs on work items

Papers related to Rel-18 Work Items

#### 18.1.1 Work Item Descriptions

New and revised Work Item Descritpions

**C1-230100 Revised WID on CT aspects of Enhanced support of Non-Public Networks Phase 2**

*Type: WID revised For: (not specified)  
 Source: Ericsson / Ivo*

(Replaces CP-223271)

**Decision:** The document was **revised to C1-230737**.

**C1-230737 Revised WID on CT aspects of Enhanced support of Non-Public Networks Phase 2**

*Type: WID revised For: -  
 Source: GSMA*

(Replaces C1-230100)

**Decision:** The document was **agreed**.

**C1-230122 Revised WID on Rel-18 Enhancements of 3GPP Northbound Interfaces and Application Layer APIs**

*Type: WID revised For: Endorsement  
 Source: Huawei, HiSilicon /Christian*

(Replaces CP-221105)

**Decision:** The document was **endorsed**.

**C1-230123 Revised WID on CT aspects of SEAL data delivery enabler for vertical applications**

*Type: WID revised For: Agreement  
 Source: Huawei, HiSilicon /Christian*

(Replaces CP-223108)

**Decision:** The document was **revised to C1-230738**.

**C1-230738 Revised WID on CT aspects of SEAL data delivery enabler for vertical applications**

*Type: WID revised For: Agreement  
 Source: SA1*

(Replaces C1-230123)

**Decision:** The document was **agreed**.

**C1-230124 Revised WID on CT aspects of application layer support for V2X services; Phase 3**

*Type: WID revised For: Agreement  
 Source: Huawei, HiSilicon /Christian*

(Replaces CP-223107)

**Decision:** The document was **revised to C1-230739**.

**C1-230739 Revised WID on CT aspects of application layer support for V2X services; Phase 3**

*Type: WID revised For: Agreement  
 Source: Ericsson / Ivo*

(Replaces C1-230124)

**Decision:** The document was **agreed**.

**C1-230131 CT aspects of Gateway UE function for Mission Critical Communication**

*Type: WID new For: (not specified)  
 Source: Ericsson /Jörgen*

**Discussion:**

Preagreed. Just change the WI acronym

**Decision:** The document was **revised to C1-230744**.

**C1-230744 CT aspects of Gateway UE function for Mission Critical Communication**

*Type: WID new For: -  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230131)

**Decision:** The document was **agreed**.

**C1-230144 New WID on CT aspects of System Support for AI/ML-based Services**

*Type: WID new For: (not specified)  
 Source: BEIJING SAMSUNG TELECOM R&D*

**Decision:** The document was **revised to C1-230745**.

**C1-230745 New WID on CT aspects of System Support for AI/ML-based Services**

*Type: WID new For: -  
 Source: CATT / Xiaoxue*

(Replaces C1-230144)

**Decision:** The document was **revised to C1-231150**.

**C1-231150 New WID on CT aspects of System Support for AI/ML-based Services**

*Type: WID new For: -  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230745)

**Decision:** The document was **postponed**.

**C1-230145 New WID on CT aspects of Architectural enhancements for 5G multicast-broadcast services Phase 2**

*Type: WID new For: Endorsement  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230746**.

**C1-230746 New WID on CT aspects of Architectural enhancements for 5G multicast-broadcast services Phase 2**

*Type: WID new For: Endorsement  
 Source: Ericsson /Jörgen*

(Replaces C1-230145)

**Decision:** The document was **endorsed**.

**C1-230159 CT1 aspects of Application Data Analytics Enablement Service**

*Type: WID new For: (not specified)  
 Source: Lenovo*

**Discussion:**

Ericsson: Title to be revised instead of CT1 mention CT.

Other comments: Information date as well as the approval dates to be updated. Suggestion by Chair, dates can be June or September. Atleast one quarter is required.

**Decision:** The document was **revised to C1-230747**.

**C1-230747 CT1 aspects of Application Data Analytics Enablement Service**

*Type: WID new For: -  
 Source: BEIJING SAMSUNG TELECOM R&D*

(Replaces C1-230159)

**Decision:** The document was **revised to C1-231163**.

**C1-231163 CT1 aspects of Application Data Analytics Enablement Service**

*Type: WID new For: -  
 Source: Lenovo*

(Replaces C1-230747)

**Discussion:**

It was mentioned that this has already been endorsed in CT3

**Decision:** The document was **agreed**.

**C1-230161 New WID on Access Traffic Steering, Switch and Splitting support in 5G system – Phase 3**

*Type: WID new For: (not specified)  
 Source: Lenovo*

**Decision:** The document was **revised to C1-230304**.

**C1-230168 New WID on network selection for underlay-overlay access**

*Type: WID new For: Approval  
 Source: China Mobile, China Southern Power Grid*

(Replaces C1-227146)

**Decision:** The document was **revised to C1-230748**.

**C1-230748 New WID on network selection for underlay-overlay access**

*Type: WID new For: Approval  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230168)

**Decision:** The document was **postponed**.

**C1-230169 New WID on Next Generation Real time Communication services**

*Type: WID new For: Approval  
 Source: China Mobile, China Southern Power Grid*

**Discussion:**

One of the members: Objective 5 should go to CT4. and Objective 6 is not clear and this can also be merged to CT4.

Chair: It cannot be a series 24 spec, it should be 29 (CT1 can do 29 series.). As it is network to network interface.

There was a comment that there is an overlap on NRF.

**Decision:** The document was **revised to C1-230749**.

**C1-230749 New WID on Next Generation Real time Communication services**

*Type: WID new For: Approval  
 Source: Lenovo*

(Replaces C1-230169)

**Decision:** The document was **revised to C1-231204**.

**C1-231204 New WID on Next Generation Real time Communication services**

*Type: WID new For: Approval  
 Source: SA1*

(Replaces C1-230749)

**Decision:** The document was **agreed**.

**C1-230195 New WID on Personal IoT Network**

*Type: WID new For: Approval  
 Source: vivo*

**Decision:** The document was **revised to C1-230762**.

**C1-230762 New WID on Personal IoT Network**

*Type: WID new For: Approval  
 Source: CATT / Xiaoxue*

(Replaces C1-230195)

**Decision:** The document was **agreed**.

**C1-230206 New WID on Rel-18 Generic Group Management, Exposure and Communication Enhancements**

*Type: WID new For: Approval  
 Source: Huawei, HiSilicon/Lin*

**Decision:** The document was **revised to C1-230750**.

**C1-230750 New WID on Rel-18 Generic Group Management, Exposure and Communication Enhancements**

*Type: WID new For: Approval  
 Source: China Mobile, China Southern Power Grid*

(Replaces C1-230206)

**Decision:** The document was **endorsed**.

**C1-230229 Revised WID on Secondary DN authentication and authorization in EPC IWK cases**

*Type: WID revised For: Agreement  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Discussion:**

Update the style which is indicating the aspects that are for CT1. Change the target completion date that refects march date.

**Decision:** The document was **revised to C1-230740**.

**C1-230740 Revised WID on Secondary DN authentication and authorization in EPC IWK cases**

*Type: WID revised For: Agreement  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230229)

**Decision:** The document was **revised to C1-231149**.

**C1-231149 Revised WID on Secondary DN authentication and authorization in EPC IWK cases**

*Type: WID revised For: Agreement  
 Source: ZTE, Ericsson*

(Replaces C1-230740)

**Decision:** The document was **agreed**.

**C1-230233 Revised WID on CT aspects of General Support of IPv6 Prefix Delegation in 5GS**

*Type: WID revised For: Endorsement  
 Source: Ericsson / Yumei*

(Replaces CP-223203)

**Decision:** The document was **endorsed**.

**C1-230256 New WID on Enablers for Network Automation for 5G - phase 3**

*Type: WID new For: (not specified)  
 Source: China Mobile*

**Discussion:**

Currently, there is no impact on CT1 identified.

**Decision:** The document was **noted**.

**C1-230295 New WID on CT Aspect of Further Architecture Enhancement for UAV and UAM**

*Type: WID new For: Approval  
 Source: Qualcomm Korea*

**Abstract:**

New WID on CT Aspect of Further Architecture Enhancement for UAV and UAM

**Decision:** The document was **revised to C1-230751**.

**C1-230751 New WID on CT Aspect of Further Architecture Enhancement for UAV and UAM**

*Type: WID new For: Approval  
 Source: China Mobile, China Southern Power Grid*

(Replaces C1-230295)

**Decision:** The document was **agreed**.

**C1-230297 New WID on CT aspects of Architecture Enhancements for Vehicle Mounted Relays**

*Type: WID new For: Approval  
 Source: Qualcomm Korea*

**Abstract:**

New WID on CT aspects of Architecture Enhancements for Vehicle Mounted Relays

**Discussion:**

Chair: If we don’t require TS then we should not mention in the document.

**Decision:** The document was **revised to C1-230752**.

**C1-230752 New WID on CT aspects of Architecture Enhancements for Vehicle Mounted Relays**

*Type: WID new For: Approval  
 Source: Huawei, HiSilicon/Lin*

(Replaces C1-230297)

**Decision:** The document was **agreed**.

**C1-230304 New WID on Access Traffic Steering, Switch and Splitting support in 5G system – Phase 3**

*Type: WID new For: (not specified)  
 Source: Lenovo*

(Replaces C1-230161)

**Decision:** The document was **revised to C1-230755**.

**C1-230755 New WID on Access Traffic Steering, Switch and Splitting support in 5G system – Phase 3**

*Type: WID new For: -  
 Source: Qualcomm Incorporated / Amer*

(Replaces C1-230304)

**Decision:** The document was **revised to C1-231162**.

**C1-231162 New WID on Access Traffic Steering, Switch and Splitting support in 5G system – Phase 3**

*Type: WID new For: -  
 Source: Samsung*

(Replaces C1-230755)

**Decision:** The document was **revised to C1-231171**.

**C1-231171 New WID on Access Traffic Steering, Switching and Splitting support in 5G system – Phase 3**

*Type: WID new For: -  
 Source: ZTE*

(Replaces C1-231162)

**Decision:** The document was **agreed**.

**C1-230360 New WID on 5GC/EPC enhancement for satellite access Phase 2**

*Type: WID new For: Agreement  
 Source: Qualcomm Incorporated / Amer*

**Discussion:**

It was mentioned that SA2 has agreed on their WID.

**Decision:** The document was **revised to C1-230753**.

**C1-230753 New WID on 5GC/EPC enhancement for satellite access Phase 2**

*Type: WID new For: Agreement  
 Source: Qualcomm Korea*

(Replaces C1-230360)

**Discussion:**

Change of CT1 objective 2

**Decision:** The document was **revised to C1-231193**.

**C1-231193 New WID on 5GC/EPC enhancement for satellite access Phase 2**

*Type: WID new For: Agreement  
 Source: NEC Corporation*

(Replaces C1-230753)

**Decision:** The document was **revised to C1-231205**.

**C1-231205 New WID on 5GC/EPC enhancement for satellite access Phase 2**

*Type: WID new For: Agreement  
 Source: CT1*

(Replaces C1-231193)

**Decision:** The document was **agreed**.

**C1-230365 New WID on CT aspects for enabling MSGin5G Service phase 2**

*Type: WID new For: Agreement  
 Source: China Mobile (Suzhou) Software*

**Decision:** The document was **revised to C1-230756**.

**C1-230756 New WID on CT aspects for enabling MSGin5G Service phase 2**

*Type: WID new For: Agreement  
 Source: CT1 chair*

(Replaces C1-230365)

**Discussion:**

revised

**Decision:** The document was **revised to C1-231151**.

**C1-231151 New WID on CT aspects for enabling MSGin5G Service phase 2**

*Type: WID new For: Agreement  
 Source: BEIJING SAMSUNG TELECOM R&D*

(Replaces C1-230756)

**Decision:** The document was **agreed**.

**C1-230371 Revised WID on 5G Timing Resiliency and TSC & URLLC enhancements**

*Type: WID revised For: Endorsement  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Changes in the bullets were suggested by some of the members. The members will have an offline meeting to converge to an updated document.

**Decision:** The document was **revised to C1-230741**.

**C1-230741 Revised WID on 5G Timing Resiliency and TSC & URLLC enhancements**

*Type: WID revised For: Endorsement  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230371)

**Discussion:**

CT4 endorsed it.

**Decision:** The document was **endorsed**.

**C1-230383 New WID on UE pre-configuration for 5MBS**

*Type: WID new For: Agreement  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230757**.

**C1-230757 New WID on UE pre-configuration for 5MBS**

*Type: WID new For: Agreement  
 Source: Lenovo*

(Replaces C1-230383)

**Decision:** The document was **revised to C1-231164**.

**C1-231164 New WID on UE pre-configuration for 5MBS**

*Type: WID new For: Agreement  
 Source: Lenovo*

(Replaces C1-230757)

**Discussion:**

It was mentioned that this has already been endorsed in CT6.

**Decision:** The document was **revised to C1-231172**.

**C1-231172 New WID on UE pre-configuration for 5MBS**

*Type: WID new For: Agreement  
 Source: Apple*

(Replaces C1-231164)

**Decision:** The document was **agreed**.

**C1-230413 New WID on Stage 3 Ranging**

*Type: WID new For: Approval  
 Source: Xiaomi*

**Decision:** The document was **revised to C1-230758**.

**C1-230758 New WID on Stage 3 Ranging**

*Type: WID new For: Approval  
 Source: China Mobile (Suzhou) Software*

(Replaces C1-230413)

**Decision:** The document was **agreed**.

**C1-230437 New WID on Stage 3 of Network Slicing Phase 3**

*Type: WID new For: Approval  
 Source: ZTE / Hannah*

**Discussion:**

Point 3 along with Note to be removed.

Check for Potential enhancement.

**Decision:** The document was **revised to C1-230759**.

**C1-230759 New WID on Stage 3 of Network Slicing Phase 3**

*Type: WID new For: Approval  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230437)

**Decision:** The document was **agreed**.

**C1-230496 New WID on CT aspects of 5G-enabled fused location service capability exposure**

*Type: WID new For: Approval  
 Source: CATT / Xiaoxue*

**Discussion:**

Chair: Has it already been discussed in CT3?

Incase any inputs are received from CT3, proponent can update it in the revised number assigned.

**Decision:** The document was **revised to C1-230760**.

**C1-230760 New WID on CT aspects of 5G-enabled fused location service capability exposure**

*Type: WID new For: Approval  
 Source: Xiaomi*

(Replaces C1-230496)

**Decision:** The document was **agreed**.

**C1-230517 New WID on CT aspects of Application layer support for Personal IoT Network**

*Type: WID new For: Approval  
 Source: vivo/ Yizhong*

**Decision:** The document was **revised to C1-230761**.

**C1-230761 New WID on CT aspects of Application layer support for Personal IoT Network**

*Type: WID new For: Approval  
 Source: ZTE / Hannah*

(Replaces C1-230517)

**Decision:** The document was **agreed**.

**C1-230550 Revised WID on support for 5WWC Phase 2**

*Type: WID revised For: Agreement  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces CP-223114)

**Discussion:**

See if any decision is taken by the CT4, if yes, update the doc. Revise number is assigned. If no decision from them then submit the same doc again.

**Decision:** The document was **revised to C1-230742**.

**C1-230742 Revised WID on support for 5WWC Phase 2**

*Type: WID revised For: Agreement  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230550)

**Decision:** The document was **agreed**.

**C1-230598 Revised WID on CT aspects of enhancement to the 5GC location services - phase 3**

*Type: WID revised For: (not specified)  
 Source: CATT / Xiaoxue*

(Replaces CP-223267)

**Decision:** The document was **revised to C1-230743**.

**C1-230743 Revised WID on CT aspects of enhancement to the 5GC location services - phase 3**

*Type: WID revised For: -  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230598)

**Decision:** The document was **endorsed**.

#### 18.1.2 CRs and discussion documents related to new or revised WIDs

CRs and Disc papers related to new Work Items

**C1-230066 Introduction of Enhanced Access to Support Network Slice - Slice-based Steering of Roaming**

*Type: discussion For: Agreement  
 Source: DOCOMO Communications Lab.*

**Decision:** The document was **noted**.

**C1-230067 Introduction of Enhanced Access to Support Network Slice (slice-based SOR)**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1025 Cat: B (Rel-18)  
  
 Source: DOCOMO Communications Lab.*

**Discussion:**

CR Checker result: Is the work item code DUMMY correctly spelled on the work item code field?

**Decision:** The document was **revised to C1-230951**.

**C1-230951 Introduction of Enhanced Access to Support Network Slice (slice-based SOR)**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1025 rev 1 Cat: B (Rel-18)  
  
 Source: MediaTek Inc. / Marko*

(Replaces C1-230067)

**Decision:** The document was **postponed**.

**C1-230075 Discussion on enhanced CAG selection**

*Type: discussion For: (not specified)  
 Source: Ericsson, Qualcomm Incorporated / Ivo*

**Decision:** The document was **noted**.

**C1-230076 Enhanced CAG selection - additional information**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1026 Cat: B (Rel-18)  
  
 Source: Ericsson, Qualcomm Incorporated*

**Decision:** The document was **revised to C1-230970**.

**C1-230970 Enhanced CAG selection - additional information**

*Type: CR For: -  
 23.122 v18.1.0 CR-1026 rev 1 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-230076)

**Decision:** The document was **agreed**.

**C1-230077 Enhanced CAG selection - enforcement in idle mode procedures**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1027 Cat: B (Rel-18)  
  
 Source: Ericsson, Qualcomm Incorporated*

**Decision:** The document was **revised to C1-230971**.

**C1-230971 Enhanced CAG selection - enforcement in idle mode procedures**

*Type: CR For: -  
 23.122 v18.1.0 CR-1027 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Qualcomm Incorporated*

(Replaces C1-230077)

**Decision:** The document was **agreed**.

**C1-230078 Enhanced CAG selection - providing additional information**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4976 Cat: B (Rel-18)  
  
 Source: Ericsson, Qualcomm Incorporated*

**Decision:** The document was **revised to C1-230972**.

**C1-230972 Enhanced CAG selection - providing additional information**

*Type: CR For: -  
 24.501 v18.1.0 CR-4976 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Qualcomm Incorporated*

(Replaces C1-230078)

**Decision:** The document was **agreed**.

**C1-230079 Enhanced CAG selection - enforcement in successful cases**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4977 Cat: B (Rel-18)  
  
 Source: Ericsson, Qualcomm Incorporated*

**Decision:** The document was **agreed**.

**C1-230080 Enhanced CAG selection - enforcement in unsuccessful cases**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4978 Cat: B (Rel-18)  
  
 Source: Ericsson, Qualcomm Incorporated*

**Decision:** The document was **agreed**.

**C1-230101 State of Rel-18 work related to additional enhancements for non-public networks in other WGs**

*Type: discussion For: (not specified)  
 Source: Ericsson / Ivo*

(Replaces C1-226315)

**Decision:** The document was **noted**.

**C1-230143 Summary and status of 5MBS\_Ph2 work**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

**C1-230160 Skeleton for Application Data Analytics Enablement Service**

*Type: other For: (not specified)  
 Source: Lenovo*

**Decision:** The document was **agreed**.

**C1-230190 Update UE handling of the MA PDU session**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5003 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-230973**.

**C1-230973 Update UE handling of the MA PDU session**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5003 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Qualcomm Incorporated*

(Replaces C1-230190)

**Decision:** The document was **agreed**.

**C1-230191 Support MA PDU session establishment with non-3GPP access connected to EPC and 3GPP access connected to 5GCN**

*Type: CR For: Agreement  
 24.193 v18.0.0 CR-0102 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-230974**.

**C1-230974 Support MA PDU session establishment with non-3GPP access connected to EPC and 3GPP access connected to 5GCN**

*Type: CR For: Agreement  
 24.193 v18.0.0 CR-0102 rev 1 Cat: B (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230191)

**Decision:** The document was **agreed**.

**C1-230192 Define ATSSS related Notify payloads**

*Type: CR For: Agreement  
 24.302 v18.0.0 CR-0740 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-230975**.

**C1-230975 Define ATSSS related Notify payloads**

*Type: CR For: Agreement  
 24.302 v18.0.0 CR-0740 rev 1 Cat: B (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230192)

**Decision:** The document was **agreed**.

**C1-230194 Work plan for PIN in CT1**

*Type: discussion For: Information  
 Source: vivo*

**Decision:** The document was **noted**.

**C1-230204 UE capability indication to the network for A2X**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5008 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230986**.

**C1-230986 UE capability indication to the network for A2X**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5008 rev 1 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230204)

**Decision:** The document was **agreed**.

**C1-230205 Discussion on Rel-18 generic group management, exposure and communication enhancements**

*Type: discussion For: Agreement  
 Source: Huawei, HiSilicon/Lin*

**Decision:** The document was **noted**.

**C1-230209 General updates for LADN per DNN & S-NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5011 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **agreed**.

**C1-230210 5GMM procedure updates for LADN per DNN & S-NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5012 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

There were several comments given by yumei, she will provide comments online. Revised number assigned.

**Decision:** The document was **revised to C1-230959**.

**C1-230959 5GMM procedure updates for LADN per DNN & S-NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5012 rev 1 Cat: B (Rel-18)  
  
 Source: Intel*

(Replaces C1-230210)

**Decision:** The document was **agreed**.

**C1-230211 5GSM procedure updates for LADN per DNN & S-NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5013 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230989**.

**C1-230989 5GSM procedure updates for LADN per DNN & S-NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5013 rev 1 Cat: B (Rel-18)  
  
 Source: vivo/ Yizhong*

(Replaces C1-230211)

**Decision:** The document was **agreed**.

**C1-230212 URSP updates for LADN per DNN & S-NSSAI**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0167 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **agreed**.

**C1-230277 ATSSS rules**

*Type: CR For: (not specified)  
 24.193 v18.0.0 CR-0103 Cat: B (Rel-18)  
  
 Source: Lenovo*

**Discussion:**

Chair: Note 1B to be corrected

**Decision:** The document was **revised to C1-230976**.

**C1-230976 ATSSS rules**

*Type: CR For: -  
 24.193 v18.0.0 CR-0103 rev 1 Cat: B (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230277)

**Decision:** The document was **agreed**.

**C1-230279 Capability for MPQUIC Steering Functionality**

*Type: CR For: (not specified)  
 24.193 v18.0.0 CR-0104 Cat: B (Rel-18)  
  
 Source: Lenovo*

**Discussion:**

CR Checker Result:

1. What is the impacted specification? It reads 24.501 on the cover page but the Tdoc is reserved for 24.193.

2. What is the current version? It reads 18.1.0 on the cover page but the Tdoc is reserved for version 18.0.0.

**Decision:** The document was **revised to C1-230990**.

**C1-230990 Capability for MPQUIC Steering Functionality**

*Type: CR For: -  
 24.193 v18.0.0 CR-0104 rev 1 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230279)

**Decision:** The document was **revised to C1-231173**.

**C1-231173 Capability for MPQUIC Steering Functionality**

*Type: CR For: -  
 24.193 v18.0.0 CR-0104 rev 2 Cat: B (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230990)

**Decision:** The document was **agreed**.

**C1-230281 Encoding of network steering functionalities information**

*Type: CR For: (not specified)  
 24.193 v18.0.0 CR-0105 Cat: B (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **revised to C1-230977**.

**C1-230977 Encoding of network steering functionalities information**

*Type: CR For: -  
 24.193 v18.0.0 CR-0105 rev 1 Cat: B (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230281)

**Decision:** The document was **agreed**.

**C1-230282 Measurement assistance information**

*Type: CR For: (not specified)  
 24.193 v18.0.0 CR-0106 Cat: B (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **revised to C1-230978**.

**C1-230978 Measurement assistance information**

*Type: CR For: -  
 24.193 v18.0.0 CR-0106 rev 1 Cat: B (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230282)

**Decision:** The document was **agreed**.

**C1-230283 MA PDU session via PDN connection**

*Type: CR For: (not specified)  
 24.193 v18.0.0 CR-0107 Cat: B (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **revised to C1-230979**.

**C1-230979 MA PDU session via PDN connection**

*Type: CR For: -  
 24.193 v18.0.0 CR-0107 rev 1 Cat: B (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230283)

**Decision:** The document was **agreed**.

**C1-230284 MPQUIC Steering Functionality**

*Type: CR For: (not specified)  
 24.193 v18.0.0 CR-0108 Cat: B (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **revised to C1-230980**.

**C1-230980 MPQUIC Steering Functionality**

*Type: CR For: -  
 24.193 v18.0.0 CR-0108 rev 1 Cat: B (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230284)

**Decision:** The document was **agreed**.

**C1-230285 Network steering functionalities information**

*Type: CR For: (not specified)  
 24.193 v18.0.0 CR-0109 Cat: B (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **revised to C1-230981**.

**C1-230981 Network steering functionalities information**

*Type: CR For: -  
 24.193 v18.0.0 CR-0109 rev 1 Cat: B (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230285)

**Decision:** The document was **agreed**.

**C1-230286 Network provided PLMN list and associated S-NSSAIs**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5038 Cat: B (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **postponed**.

**C1-230296 Status of Rel-18 work on Vehicle Mounted Relays (VMR)**

*Type: discussion For: Information  
 Source: Qualcomm Korea*

**Abstract:**

Status of Rel-18 work on Vehicle Mounted Relays (VMR)

**Decision:** The document was **noted**.

**C1-230305 QoS enhancement for PIN**

*Type: CR For: Endorsement  
 24.501 v18.1.0 CR-5042 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Abstract:**

Introduce Non-3GPP QoS Assistance information and Non-3gpp delay budget

**Decision:** The document was **revised to C1-230985**.

**C1-230985 QoS enhancement for PIN**

*Type: CR For: Endorsement  
 24.501 v18.1.0 CR-5042 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230305)

**Discussion:**

Merged into C1-230962

**Decision:** The document was **merged**.

**C1-230325 Consider RAT in PLMN selection for underlay network access**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1040 Cat: C (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid*

**Decision:** The document was **withdrawn**.

**C1-230326 Consider subscription in SNPN selection for underlay network access**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1041 Cat: C (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Decision:** The document was **revised to C1-231145**.

**C1-231145 Consider subscription in SNPN selection for underlay network access**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1041 rev 1 Cat: C (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230326)

**Decision:** The document was **postponed**.

**C1-230329 Redundant Steering Mode**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5048 Cat: B (Rel-18)  
  
 Source: Xiaomi*

**Discussion:**

Merged into C1-230642

**Decision:** The document was **merged**.

**C1-230330 Support Redundant Steering Mode**

*Type: CR For: Approval  
 24.193 v18.0.0 CR-0110 Cat: B (Rel-18)  
  
 Source: Xiaomi*

**Discussion:**

Merged into C1-230644

**Decision:** The document was **merged**.

**C1-230331 Define Suspend and Resume Traffic Duplication messages**

*Type: CR For: Approval  
 24.193 v18.0.0 CR-0111 Cat: B (Rel-18)  
  
 Source: Xiaomi*

**Discussion:**

Merged into C1-230645

**Decision:** The document was **merged**.

**C1-230333 Extending “Requested UE policies IE” with an indicator for A2X policies**

*Type: CR For: Agreement  
 24.587 v18.0.0 CR-0267 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230337 CT1 responsibility and scope for “Support of providing VPLMN network slice information to a roaming UE”**

*Type: discussion For: Agreement  
 Source: Ericsson / Mikael*

**Decision:** The document was **noted**.

**C1-230348 Transmission of A2X Policy**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5050 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **postponed**.

**C1-230353 MBS session status reporting**

*Type: discussion For: Agreement  
 Source: Qualcomm Incorporated / Amer*

**Discussion:**

Mikael: Don’t agreed with the proposal

Christian: Disagree with the proposal as it is against the prnciples. This is not th way to go.

Mohammad: Disagree. The same proposal was discussed in SA2 twice and it was not agreed.

The proponent can have offline discussions with the proponnents who disagree with the proposal. Come back with the CRs if there is any update.

**Decision:** The document was **noted**.

**C1-230359 Status of the Rel-18 NTN work in SA2**

*Type: WI status report For: Information  
 Source: Qualcomm Incorporated / Amer*

**Decision:** The document was **noted**.

**C1-230361 Discussion on slice-based PLMN selection**

*Type: discussion For: Agreement  
 Source: Qualcomm Incorporated / Amer*

**Decision:** The document was **noted**.

**C1-230382 Work plan for the CT1 part of 5MBS\_Ph2**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

**C1-230384 UE pre-configuration for 5MBS**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

**C1-230385 Work plan for UE5MBS**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

**C1-230386 General description for TS 24.575**

*Type: pCR For: Agreement  
 24.575 v0.1.0  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230960**.

**C1-230960 General description for TS 24.575**

*Type: pCR For: Agreement  
 24.575 v0.1.0  
 Source: Huawei, HiSilicon*

(Replaces C1-230386)

**Decision:** The document was **agreed**.

**C1-230387 UE pre-configuration MO parameters for TS 24.575**

*Type: pCR For: Agreement  
 24.575 v0.1.0  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230961**.

**C1-230961 UE pre-configuration MO parameters for TS 24.575**

*Type: pCR For: Agreement  
 24.575 v0.1.0  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230387)

**Decision:** The document was **agreed**.

**C1-230414 Discussion on CT aspects of Ranging based services and sidelink positioning**

*Type: discussion For: Discussion  
 Source: Xiaomi*

**Decision:** The document was **noted**.

**C1-230431 UE slice based SOR capability to network**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5064 Cat: B (Rel-18)  
  
 Source: OPPO*

**Decision:** The document was **postponed**.

**C1-230436 State of Rel-18 eNS\_Ph3 work and impacts to CT WGs**

*Type: discussion For: Information  
 Source: ZTE / Hannah*

**Decision:** The document was **noted**.

**C1-230438 General introduction of network slice replacement**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5069 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-231124**.

**C1-231124 General introduction of network slice replacement**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5069 rev 1 Cat: B (Rel-18)  
  
 Source: LG Electronics*

(Replaces C1-230438)

**Decision:** The document was **agreed**.

**C1-230439 Support of network slice replacement during registration procedure**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5070 Cat: B (Rel-18)  
  
 Source: ZTE*

**Discussion:**

Pre-agreed slight change in the revised version

**Decision:** The document was **revised to C1-231125**.

**C1-231125 Support of network slice replacement during registration procedure**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5070 rev 1 Cat: B (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230439)

**Decision:** The document was **agreed**.

**C1-230440 Support of network slice replacement during UCU procedure**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5071 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-231126**.

**C1-231126 Support of network slice replacement during UCU procedure**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5071 rev 1 Cat: B (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230440)

**Decision:** The document was **agreed**.

**C1-230455 SOR mechanism enhancement for the slice-aware SOR**

*Type: CR For: Approval  
 23.122 v18.1.0 CR-1046 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **postponed**.

**C1-230456 Introduce the new feature of the slice-aware SOR**

*Type: CR For: Approval  
 23.122 v18.1.0 CR-1047 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **postponed**.

**C1-230457 Introduce the concept of MSGin5G Proxy UE**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0024 Cat: B (Rel-18)  
  
 Source: ZTE*

**Discussion:**

Cover sheet to be updated with SA

This is pre-agreed

**Decision:** The document was **revised to C1-230987**.

**C1-230987 Introduce the concept of MSGin5G Proxy UE**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0024 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230457)

**Decision:** The document was **agreed**.

**C1-230458 The procedure at Constrained UE for registration via MSGin5G Proxy UE**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0025 Cat: B (Rel-18)  
  
 Source: ZTE*

**Discussion:**

CR Checker result: Is the reserved Tdoc number C1-230458 correctly spelled on the cover page header?

**Decision:** The document was **postponed**.

**C1-230459 The behaviors of MSGin5G Proxy UE receiving Registration Request**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0026 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **postponed**.

**C1-230460 The behaviors of MSGin5G Proxy UE sending bulk Registration Request**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0027 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **postponed**.

**C1-230461 The behaviors of MSGin5G Proxy UE receiving Bulk Registration Response**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0028 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **postponed**.

**C1-230462 The behaviors of MSGin5G Server receiving bulk Registration Request**

*Type: CR For: Approval  
 24.538 v17.2.0 CR-0029 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **postponed**.

**C1-230474 Introduction of definitions and abbreviations for PIN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5080 Cat: B (Rel-18)  
  
 Source: vivo*

**Discussion:**

merged into C1-230475

**Decision:** The document was **merged**.

**C1-230475 Introduction of general aspects of PIN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5081 Cat: B (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230962**.

**C1-230962 Introduction of general aspects of PIN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5081 rev 1 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230475)

**Decision:** The document was **agreed**.

**C1-230497 Discussion on CT aspects of 5G-enabled fused location service capability exposure**

*Type: discussion For: Discussion  
 Source: CATT / Xiaoxue*

**Decision:** The document was **noted**.

**C1-230518 Discussion on CT aspects of Application layer support for Personal IoT Network**

*Type: discussion For: Discussion  
 Source: vivo/ Yizhong*

**Decision:** The document was **noted**.

**C1-230519 draft TS skeleton of PINAPP**

*Type: other For: Approval  
 Source: vivo/ Yizhong*

**Discussion:**

Have an offline discussion.

**Decision:** The document was **revised to C1-230988**.

**C1-230988 draft TS skeleton of PINAPP**

*Type: other For: Approval  
 Source: ZTE*

(Replaces C1-230519)

**Decision:** The document was **agreed**.

**C1-230542 Network slice-aware SOR information**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1048 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

CR Checker result: Is the work item code DUMMY correctly spelled on the work item code field?

**Decision:** The document was **postponed**.

**C1-230543 On the need for a weight factor associated with a list of VPLMNs supporting an S-NSSAI**

*Type: discussion For: Discussion  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

CR Checker result: Is the work item code eNS\_Ph3 correctly spelled on the work item code field?

**Decision:** The document was **noted**.

**C1-230545 Support of network slie replacemnt for service continuity**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5101 Cat: B (Rel-18)  
  
 Source: LG Electronics*

**Decision:** The document was **revised to C1-231123**.

**C1-231123 Support of network slie replacemnt for service continuity**

*Type: CR For: -  
 24.501 v18.1.0 CR-5101 rev 1 Cat: B (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230545)

**Decision:** The document was **postponed**.

**C1-230642 Redundant steering mode is not applicable for ATSSS-LL functionality (impact on TS 24.501)**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5138 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230982**.

**C1-230982 Redundant steering mode is not applicable for ATSSS-LL functionality (impact on TS 24.501)**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5138 rev 1 Cat: B (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230642)

**Decision:** The document was **agreed**.

**C1-230643 Redundant steering mode is not applicable for ATSSS-LL functionality (impact on TS 24.193)**

*Type: CR For: Agreement  
 24.193 v18.0.0 CR-0114 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230644 Introducing the Redundant steering mode**

*Type: CR For: Agreement  
 24.193 v18.0.0 CR-0115 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Revision assigned

Cosigners and minor editorial changes

**Decision:** The document was **revised to C1-230983**.

**C1-230983 Introducing the Redundant steering mode**

*Type: CR For: Agreement  
 24.193 v18.0.0 CR-0115 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230644)

**Decision:** The document was **agreed**.

**C1-230645 Introducing the PMFP Suspend and Resume traffic duplication procedures**

*Type: CR For: Agreement  
 24.193 v18.0.0 CR-0116 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Conflicting CRs: C1-230465(R17) and C1-230466(R18 mirror), C1-230528(R17) and C1-230531(R18 mirror), C1-230691(R17) and C1-230693(R18 mirror).

**Decision:** The document was **revised to C1-230984**.

**C1-230984 Introducing the PMFP Suspend and Resume traffic duplication procedures**

*Type: CR For: Agreement  
 24.193 v18.0.0 CR-0116 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230645)

**Decision:** The document was **agreed**.

**C1-230664 UE network slice usage behavior control**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5145 Cat: B (Rel-18)  
  
 Source: Samsung R&D Institute India*

**Decision:** The document was **withdrawn**.

**C1-230673 Consider RAT in PLMN selection for underlay network access**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1055 Cat: C (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Decision:** The document was **revised to C1-231146**.

**C1-231146 Consider RAT in PLMN selection for underlay network access**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1055 rev 1 Cat: C (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

(Replaces C1-230673)

**Decision:** The document was **postponed**.

**C1-230680 TAI lists restriction for NSAG information**

*Type: CR For: (not specified)  
 24.501 v17.9.0 CR-4883 rev 3 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon/Lin*

(Replaces C1-226563)

**Decision:** The document was **withdrawn**.

**C1-230681 Support for slice-based SoR feature**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1056 Cat: B (Rel-18)  
  
 Source: LG Electronics*

**Decision:** The document was **postponed**.

**C1-230683 Maximum and minimum length of NSAG information IE**

*Type: CR For: (not specified)  
 24.501 v17.9.0 CR-4678 rev 2 Cat: F (Rel-17)  
  
 Source: MCC*

(Replaces C1-225653)

**Decision:** The document was **withdrawn**.

**C1-230684 UE indication for slice-aware SoR feature**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5155 Cat: B (Rel-18)  
  
 Source: LG Electronics*

**Decision:** The document was **withdrawn**.

**C1-230686 TAI lists restriction for NSAG information**

*Type: CR For: (not specified)  
 24.501 v17.9.0 CR-4883 rev 4 Cat: F (Rel-17)  
  
 Source: Huawei, HiSilicon/Lin*

(Replaces C1-226563)

**Decision:** The document was **withdrawn**.

**C1-230687 Correction to NSAG default area Rel17**

*Type: CR For: (not specified)  
 24.501 v17.9.0 CR-4665 rev 2 Cat: F (Rel-17)  
  
 Source: Ericsson / Yumei*

(Replaces C1-225598)

**Decision:** The document was **withdrawn**.

**C1-230707 UE indication for slice-aware SoR feature**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5161 Cat: B (Rel-18)  
  
 Source: LG Electronics*

**Decision:** The document was **postponed**.

**C1-230732 Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 18)**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5164 Cat: A (Rel-18)  
  
 Source: MCC*

**Decision:** The document was **revised to C1-230784**.

**C1-230784 Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 18)**

*Type: CR For: -  
 24.501 v18.1.0 CR-5164 rev 1 Cat: A (Rel-18)  
  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230732)

**Decision:** The document was **revised to C1-231239**.

**C1-231239 Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 18)**

*Type: CR For: -  
 24.501 v18.1.0 CR-5164 rev 2 Cat: A (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230784)

**Decision:** The document was **agreed**.

#### 18.1.3 Status of other WIDs

Status information on other relevant Rel-18 Work Items

#### 18.1.4 Rel-18 documents for information

Miscellaneous documents provided for information

### 18.2 WIs for common and EPS/5GS

WIs mainly targeted for common sessions and EPS/5GS

**C1-230230 Revised WID on CT aspects of enhancement of 5G UE Policy**

*Type: WID revised For: Endorsement  
 Source: Intel*

(Replaces CP-223209)

**Discussion:**

Revision of CP-223209

**Decision:** The document was **revised to C1-230763**.

**C1-231237 Revised WID on CT aspects of enhancement of 5G UE Policy**

*Type: WID revised For: Endorsement  
 Source: Samsung*

(Replaces C1-231236)

**Decision:** The document was **agreed**.

#### 18.2.1 SAES18 (all aspects)

Stage-3 SAE protocol development for Rel-18

##### 18.2.1.1 SAES18

General Stage-3 SAE protocol development

**C1-230262 Fix the order of ESM cause values**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3862 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Decision:** The document was **agreed**.

##### 18.2.1.2 SAES18-CSFB

Stage-3 SAE protocol development related to Circuit Switched Fall Back

**C1-230216 Correction on SS code inclusion in SGs paging**

*Type: CR For: Agreement  
 29.118 v17.0.0 CR-0379 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **agreed**.

##### 18.2.1.3 SAES18-non3GPP

Stage-3 SAE protocol development related to non-3GPP access

**C1-230149 DNS server security information**

*Type: CR For: (not specified)  
 24.302 v18.0.0 CR-0729 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-224854)

**Decision:** The document was **agreed**.

#### 18.2.2 5G Protoc18 (all aspects)

Stage-3 5GS NAS protocol development for Rel-18

**C1-230127 Extended type 6 IE container**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4994 Cat: B (Rel-18)  
  
 Source: OPPO, Apple*

**Decision:** The document was **revised to C1-230994**.

**C1-230994 Extended type 6 IE container**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4994 rev 1 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230127)

**Discussion:**

add cosigners

Ericsson position is that the CR doesn’t cover the length

**Decision:** The document was **revised to C1-231194**.

**C1-231194 Extended type 6 IE container**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4994 rev 2 Cat: B (Rel-18)  
  
 Source: NEC Corporation*

(Replaces C1-230994)

**Discussion:**

In the meeting there were a total of 10 companies in support of the proposal and one company against (Ericsson) it.

The Chair asked Ericsson to provide a statement to the Secretariat explaining their position.

Statement provided by Ericsson on email:

"Maximum size of a type 6 IE in TLV-E format is 65538 octets. In C1-231194, maximum size of contents of the Type 6 IE container IE is 65535 octets. Thus, in C1-231194, the Type 6 IE container IE cannot carry even one type 6 IE in TLV-E format of maximum size. Ericsson believes that design of the Type 6 IE container IE in C1-231194 limits possibilities for evolution of 5GS NAS protocol and will cause issues in future when new type 6 IEs will need to be carried in the Type 6 IE container IE. Ericsson believes that it would be more appropriate to design the Type 6 IE container IE with length indicator of 3 octets, where this limitation of evolution of 5GS NAS protocol would not be present."

**Decision:** The document was **agreed**.

**C1-230197 No more check about default NSSAI if default NSSAI is rejected**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5004 Cat: F (Rel-18)  
  
 Source: TD Tech Ltd, Huawei, HiSilicon*

**Discussion:**

Remove end of changes from the CR

Offline discussions to take place, revision number assigned.

**Decision:** The document was **revised to C1-230991**.

**C1-230991 No more check about default NSSAI if default NSSAI is rejected**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5004 rev 1 Cat: F (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230197)

**Decision:** The document was **agreed**.

**C1-230198 Include rejected NSSAI in registration reject message**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5005 Cat: F (Rel-18)  
  
 Source: TD Tech Ltd, Huawei, HiSilicon*

**Decision:** The document was **revised to C1-231105**.

**C1-231105 Include rejected NSSAI in registration reject message**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5005 rev 1 Cat: F (Rel-18)  
  
 Source: LG Electronics*

(Replaces C1-230198)

**Decision:** The document was **revised to C1-231195**.

**C1-231195 Include rejected NSSAI in registration reject message**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5005 rev 2 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated / Amer*

(Replaces C1-231105)

**Decision:** The document was **postponed**.

**C1-230199 Change to registration for emegency service by releasing PDU session locally**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5006 Cat: F (Rel-18)  
  
 Source: TD Tech Ltd, Huawei, HiSilicon*

**Decision:** The document was **postponed**.

**C1-230200 NSSAI applicable to equivalent PLMNs in registration area**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5007 Cat: F (Rel-18)  
  
 Source: TD Tech Ltd, Huawei, HiSilicon*

**Discussion:**

First change is requested to go out. Therefore, revision number assigned.

**Decision:** The document was **revised to C1-231156**.

**C1-231156 NSSAI applicable to equivalent PLMNs in registration area**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5007 rev 1 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230200)

**Decision:** The document was **agreed**.

**C1-230351 Cleanup of sc. 4.23.2**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4873 rev 1 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-226508)

**Discussion:**

CR Checker Result: Expected 1 work item code(s) but found 2.

**Decision:** The document was **revised to C1-230993**.

**C1-230993 Cleanup of sc. 4.23.2**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4873 rev 2 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230351)

**Decision:** The document was **postponed**.

**C1-230551 Clarification on acknowledgement in CUC message**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5102 Cat: F (Rel-18)  
  
 Source: TD Tech Ltd, Huawei, HiSilicon*

**Decision:** The document was **postponed**.

**C1-230570 Clarification on handling of T3502 received in registration accept and reject message**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5108 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230992**.

**C1-230992 Clarification on handling of T3502 received in registration accept and reject message**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5108 rev 1 Cat: F (Rel-18)  
  
 Source: TD Tech Ltd, Huawei, HiSilicon*

(Replaces C1-230570)

**Decision:** The document was **postponed**.

**C1-230571 Correction on UE state indication message**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5109 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

Ivo:DISC paper C1-230293, CRs C1-230322, C1-230290, C1-230571 are related.

**Decision:** The document was **postponed**.

**C1-230657 Modify UE behavior upon receiving CC #76 via non-CAG cell**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5139 Cat: F (Rel-18)  
  
 Source: CTSI*

**Decision:** The document was **withdrawn**.

**C1-230658 Store the rejected NSSAI for failed or revoked NSSAA associated with EPLMN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5140 Cat: F (Rel-18)  
  
 Source: CTSI*

**Decision:** The document was **withdrawn**.

**C1-230659 Handing pending paging message if access attempt for registration procedure is barred**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5141 Cat: F (Rel-18)  
  
 Source: CTSI*

**Decision:** The document was **withdrawn**.

**C1-230660 Start T3540 upon receiving #22 along with a T3346 value**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5142 Cat: F (Rel-18)  
  
 Source: CTSI*

**Decision:** The document was **withdrawn**.

**C1-230663 Modify UE behavior upon receiving CC #76 via non-CAG cell**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5144 Cat: F (Rel-18)  
  
 Source: CTSI,Huawei, HiSilicon*

**Decision:** The document was **withdrawn**.

**C1-230666 Store the rejected NSSAI for failed or revoked NSSAA associated with EPLMN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5146 Cat: F (Rel-18)  
  
 Source: CTSI,Huawei, HiSilicon*

**Decision:** The document was **withdrawn**.

**C1-230667 Handing pending paging message if access attempt for registration procedure is barred**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5147 Cat: F (Rel-18)  
  
 Source: CTSI,Huawei, HiSilicon*

**Decision:** The document was **withdrawn**.

**C1-230668 Start T3540 upon receiving #22 along with a T3346 value**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5148 Cat: F (Rel-18)  
  
 Source: CTSI,Huawei, HiSilicon*

**Decision:** The document was **withdrawn**.

**C1-230676 Modify UE behavior upon receiving CC #76 via non-CAG cell**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5151 Cat: F (Rel-18)  
  
 Source: China Telecom, Huawei, HiSilicon*

**Decision:** The document was **postponed**.

**C1-230677 Store the rejected NSSAI for failed or revoked NSSAA associated with EPLMN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5152 Cat: F (Rel-18)  
  
 Source: China Telecom, Huawei, HiSilicon*

**Decision:** The document was **agreed**.

**C1-230678 Handing pending paging message if access attempt for registration procedure is barred**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5153 Cat: F (Rel-18)  
  
 Source: China Telecom, Huawei, HiSilicon*

**Decision:** The document was **agreed**.

**C1-230682 Start T3540 upon receiving #22 along with a T3346 value**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5154 Cat: F (Rel-18)  
  
 Source: China Telecom, Huawei, HiSilicon*

**Discussion:**

Revised

**Decision:** The document was **revised to C1-231157**.

**C1-231157 Start T3540 upon receiving #22 along with a T3346 value**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5154 rev 1 Cat: F (Rel-18)  
  
 Source: TD Tech Ltd, Huawei, HiSilicon*

(Replaces C1-230682)

**Decision:** The document was **agreed**.

##### 18.2.2.1 5GProtoc18

General Stage-3 5GS NAS protocol development

**C1-230012 Correction for using the stored SOR-CMCI in the UE**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1022 Cat: F (Rel-18)  
  
 Source: NTT DOCOMO, MediaTek Inc.*

**Decision:** The document was **agreed**.

**C1-230073 Correction on the name of timer regarding re-evaluation of URSP rules**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0164 Cat: F (Rel-18)  
  
 Source: NTT DOCOMO*

**Decision:** The document was **agreed**.

**C1-230121 Clarification on UE policy part contents length**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4991 Cat: F (Rel-18)  
  
 Source: NTT DOCOMO*

**Decision:** The document was **revised to C1-230995**.

**C1-230995 Clarification on UE policy part contents length**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4991 rev 1 Cat: F (Rel-18)  
  
 Source: OPPO, Apple*

(Replaces C1-230121)

**Decision:** The document was **revised to C1-231224**.

**C1-231224 Clarification on UE policy part contents**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4991 rev 2 Cat: F (Rel-18)  
  
 Source: Ericsson, Vodafone /Jörgen*

(Replaces C1-230995)

**Decision:** The document was **agreed**.

**C1-230154 Providing information for derived QoS for ESP packets**

*Type: CR For: (not specified)  
 27.007 v18.1.0 CR-0802 Cat: B (Rel-18)  
  
 Source: Ericsson / Ivo*

**Decision:** The document was **revised to C1-230727**.

**C1-230155 UE-requested PDU session modification after inter-system change from S1 mode to N1 mode**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4998 Cat: F (Rel-18)  
  
 Source: Ericsson, Samsung*

**Decision:** The document was **revised to C1-231110**.

**C1-231110 UE-requested PDU session modification after inter-system change from S1 mode to N1 mode**

*Type: CR For: -  
 24.501 v18.1.0 CR-4998 rev 1 Cat: F (Rel-18)  
  
 Source: NTT DOCOMO*

(Replaces C1-230155)

**Decision:** The document was **agreed**.

**C1-230180 Correction on reference of monitoring procedure for U2N relay discovery**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0233 Cat: F (Rel-18)  
  
 Source: ZTE*

**Discussion:**

merged with C1-230642

**Decision:** The document was **merged**.

**C1-230181 Correction on condition description of including PDU session parameters and update of 5G DDNMF FQDN reference**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0029 Cat: F (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-231122**.

**C1-231122 Correction on condition description of including PDU session parameters and update of 5G DDNMF FQDN reference**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0029 rev 1 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230181)

**Decision:** The document was **agreed**.

**C1-230217 Correction on NAS signalling connection**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5016 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

No problem on technical change. Formatting change to be done in the revised version

**Decision:** The document was **revised to C1-231106**.

**C1-231106 Correction on NAS signalling connection**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5016 rev 1 Cat: F (Rel-18)  
  
 Source: TD Tech Ltd, Huawei, HiSilicon*

(Replaces C1-230217)

**Decision:** The document was **revised to C1-231225**.

**C1-231225 Correction on NAS signalling connection**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5016 rev 2 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-231106)

**Decision:** The document was **agreed**.

**C1-230218 Correction on Back-off timer value IE conditions in network-initiated NAS transport procedure**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5017 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **agreed**.

**C1-230219 Remove redundant statement on Uplink data status IE in SR message**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5018 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **postponed**.

**C1-230220 Clarification to the Mapped EPS bearer contexts**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4867 rev 2 Cat: F (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-227060)

**Decision:** The document was **revised to C1-230996**.

**C1-230996 Clarification to the Mapped EPS bearer contexts**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4867 rev 3 Cat: F (Rel-18)  
  
 Source: NTT DOCOMO*

(Replaces C1-230220)

**Decision:** The document was **agreed**.

**C1-230221 Correction to NSAG**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5019 Cat: F (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Discussion:**

CR Checker result: Expected 1 work item code(s) but found 2.

**Decision:** The document was **revised to C1-231159**.

**C1-231159 Correction to NSAG**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5019 rev 1 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230221)

**Decision:** The document was **agreed**.

**C1-230254 Protocol error handling enhancements for Extended type 6 IE container IEs**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5031 Cat: B (Rel-18)  
  
 Source: Apple, OPPO*

**Decision:** The document was **revised to C1-230997**.

**C1-230997 Protocol error handling enhancements for Extended type 6 IE container IEs**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5031 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230254)

**Decision:** The document was **agreed**.

**C1-230280 Correcting reference and text**

*Type: CR For: (not specified)  
 24.526 v18.1.0 CR-0169 Cat: F (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **agreed**.

**C1-230290 UE-initiated state indication procedure when lacking UPSC**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5039 Cat: F (Rel-18)  
  
 Source: Lenovo*

**Discussion:**

Ivo:DISC paper C1-230293, CRs C1-230322, C1-230290, C1-230571 are related.

**Decision:** The document was **postponed**.

**C1-230293 How to request policy section when lacking UPSC**

*Type: discussion For: Discussion  
 24.501 v..  
 Source: Lenovo*

**Discussion:**

Ivo:DISC paper C1-230293, CRs C1-230322, C1-230290, C1-230571 are related.

Nokia objects

**Decision:** The document was **noted**.

**C1-230294 Abnormal case handling for the policy instruction with empty policy section contents for the UPSI not stored in the UE**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5040 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Abstract:**

In the case of empty policy contents for the received UPSI and no UPSI stored in the UE, the UE shall discard the instruction associated with the UPSI, the UE shall not diagnose an error

**Decision:** The document was **postponed**.

**C1-230302 Clarification on PDU session type in PDU session establishment request**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5041 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Abstract:**

When the UE sets the PDU session type, the UE’s IP version capability is also considered together with the URSP rule or UE location configuration

**Decision:** The document was **agreed**.

**C1-230308 Handling of SOR counter and the UE parameter update counter if stored in NVM**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5043 Cat: F (Rel-18)  
  
 Source: Apple*

**Decision:** The document was **postponed**.

**C1-230317 Support for S-NSSAI(s) added in S1 mode without NSSRG Information**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5044 Cat: F (Rel-18)  
  
 Source: Apple*

**Decision:** The document was **revised to C1-231111**.

**C1-231111 Support for S-NSSAI(s) added in S1 mode without NSSRG Information**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5044 rev 1 Cat: F (Rel-18)  
  
 Source: Ericsson, Samsung*

(Replaces C1-230317)

**Decision:** The document was **agreed**.

**C1-230318 NSAG and lower layer failure**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5045 Cat: F (Rel-18)  
  
 Source: Apple*

**Decision:** The document was **revised to C1-231160**.

**C1-231160 NSAG and lower layer failure**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5045 rev 1 Cat: F (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230318)

**Decision:** The document was **agreed**.

**C1-230322 Enabling UE to send UE STATE INDICATION message even when UE does not have stored UE policy sections**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4467 rev 5 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated, Ericsson, AT&T*

(Replaces C1-226468)

**Discussion:**

Ivo:DISC paper C1-230293, CRs C1-230322, C1-230290, C1-230571 are related.

**Decision:** The document was **revised to C1-231107**.

**C1-231107 Enabling UE to send UE STATE INDICATION message even when UE does not have stored UE policy sections**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4467 rev 6 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230322)

**Decision:** The document was **postponed**.

**C1-230324 Extended CAG information list in CONFIGURATION UPDATE COMMAND**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5047 Cat: F (Rel-18)  
  
 Source: China Mobile, Ericsson*

**Discussion:**

Ivo: CRs C1-230498 and C1-230324 are related. C1-230498 is subset of C1-230324.

Revision number allocated. Add cosignees.

**Decision:** The document was **revised to C1-230998**.

**C1-230998 Extended CAG information list in CONFIGURATION UPDATE COMMAND**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5047 rev 1 Cat: F (Rel-18)  
  
 Source: Apple, OPPO*

(Replaces C1-230324)

**Decision:** The document was **agreed**.

**C1-230373 Registration required after CS domain reject in 2G/3G network**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4770 rev 3 Cat: F (Rel-18)  
  
 Source: MediaTek Inc.*

(Replaces C1-227071)

**Decision:** The document was **postponed**.

**C1-230374 Handling 5G NAS security contexts for different PLMNs**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4772 rev 4 Cat: F (Rel-18)  
  
 Source: MediaTek Inc.*

(Replaces C1-227195)

**Decision:** The document was **revised to C1-231112**.

**C1-231112 Handling 5G NAS security contexts for different PLMNs**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4772 rev 5 Cat: F (Rel-18)  
  
 Source: Apple*

(Replaces C1-230374)

**Decision:** The document was **postponed**.

**C1-230375 Corrections to TAI list handling in deregistration and FTAI storing**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5052 Cat: F (Rel-18)  
  
 Source: MediaTek Inc., Ericsson*

**Decision:** The document was **agreed**.

**C1-230410 Introducing an extended time window RSD component**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0173 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Decision:** The document was **revised to C1-231158**.

**C1-231158 Introducing an extended time window RSD component**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0173 rev 1 Cat: F (Rel-18)  
  
 Source: China Telecom, Huawei, HiSilicon*

(Replaces C1-230410)

**Decision:** The document was **postponed**.

**C1-230417 No transfer of LADN PDU session to S1 mode**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5060 Cat: F (Rel-18)  
  
 Source: Samsung*

**Decision:** The document was **revised to C1-231100**.

**C1-231100 No transfer of LADN PDU session to S1 mode**

*Type: CR For: -  
 24.501 v18.1.0 CR-5060 rev 1 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230417)

**Decision:** The document was **revised to C1-231166**.

**C1-231166 No transfer of LADN PDU session to S1 mode**

*Type: CR For: -  
 24.501 v18.1.0 CR-5060 rev 2 Cat: F (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-231100)

**Decision:** The document was **agreed**.

**C1-230432 Allowed NSSAI including the S-NSSAI for PDN connection**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5065 Cat: F (Rel-18)  
  
 Source: OPPO*

**Decision:** The document was **postponed**.

**C1-230433 Clarify mapped S-NSSAI associated with PDN connection**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5066 Cat: F (Rel-18)  
  
 Source: OPPO*

**Decision:** The document was **postponed**.

**C1-230434 Correction on UE handling on semantic errors in QoS operations**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5067 Cat: F (Rel-18)  
  
 Source: OPPO*

**Decision:** The document was **postponed**.

**C1-230435 Stop T3520 when UE enter 5GMM-CONNECTED mode with RRC inactive indication**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5068 Cat: F (Rel-18)  
  
 Source: OPPO*

**Decision:** The document was **revised to C1-231108**.

**C1-231108 Stop T3520 when UE enter 5GMM-CONNECTED mode with RRC inactive indication**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5068 rev 1 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated, Ericsson, AT&T*

(Replaces C1-230435)

**Decision:** The document was **postponed**.

**C1-230444 NSAC applicability in SNPN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5075 Cat: F (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **agreed**.

**C1-230445 Correction on reference of S-NSSAI inclusion in ACTIVATE DEFAULT EPS BEARER CONTEXT REQUEST message**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5076 Cat: F (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **agreed**.

**C1-230467 Discussion on NSSRG restriction on pending NSSAI in Rel-18**

*Type: discussion For: Discussion  
 Source: vivo, Nokia, Nokia Shanghai Bell / Hank*

**Decision:** The document was **noted**.

**C1-230468 NSSRG restriction on pending NSSAI in Rel-18**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5079 Cat: F (Rel-18)  
  
 Source: vivo, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **postponed**.

**C1-230469 Several corrections on the reference to 23.273**

*Type: CR For: Agreement  
 24.571 v17.3.0 CR-0016 Cat: F (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **agreed**.

**C1-230498 UE operation in terms of the Extended CAG information list IE in the CONFIGURATION UPDATE COMMAND message**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5088 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Ivo: CRs C1-230498 and C1-230324 are related. C1-230498 is subset of C1-230324.

merged into C1-230324

**Decision:** The document was **merged**.

**C1-230501 DP for Handling for DL NAS transport with cause78**

*Type: discussion For: Discussion  
 Source: MediaTek Inc. / Tony*

**Decision:** The document was **noted**.

**C1-230502 UE handling for cause78 in DL NAS TRANSPORT and connection management**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5091 Cat: F (Rel-18)  
  
 Source: MediaTek Inc.*

**Decision:** The document was **revised to C1-230999**.

**C1-230999 UE handling for cause78 in DL NAS TRANSPORT and connection management**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5091 rev 1 Cat: F (Rel-18)  
  
 Source: China Mobile, Ericsson*

(Replaces C1-230502)

**Decision:** The document was **agreed**.

**C1-230522 Clarification on remote UE ID**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5093 Cat: F (Rel-18)  
  
 Source: NTT DOCOMO*

**Discussion:**

Correct title of table. It is pre agreed

**Decision:** The document was **revised to C1-231109**.

**C1-231109 Clarification on remote UE ID**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5093 rev 1 Cat: F (Rel-18)  
  
 Source: OPPO*

(Replaces C1-230522)

**Decision:** The document was **agreed**.

**C1-230524 Interaction between NSAG and pending NSSAI**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-4904 rev 3 Cat: F (Rel-18)  
  
 Source: NEC Corporation*

(Replaces C1-226633)

**Discussion:**

CR Checker result:

1. What is the release? It reads Rel-17 on the cover page but the Tdoc is reserved for Rel-18.

2. What is the current version? It reads 17.9.0 on the cover page but the Tdoc is reserved for version 18.1.0.

3. What is the revision number? It reads revision number 03 on the cover page but the Tdoc is reserved for revision 3.

4. What does the proposed change affect? UICC? ME? Radio Access Network? Core Network?

**Decision:** The document was **postponed**.

**C1-230525 Handling of pending NSSAI in NSSRG procedure rel-18- option 1**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-4910 rev 4 Cat: F (Rel-18)  
  
 Source: NEC Corporation*

(Replaces C1-226645)

**Discussion:**

CR Checker Result: Is the work item code eNS\_Ph2 correctly spelled on the work item code field?

**Decision:** The document was **revised to C1-231102**.

**C1-231102 Handling of pending NSSAI in NSSRG procedure rel-18- option 1**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-4910 rev 5 Cat: F (Rel-18)  
  
 Source: vivo*

(Replaces C1-230525)

**Decision:** The document was **revised to C1-231167**.

**C1-231167 Handling of pending NSSAI in NSSRG procedure rel-18- option 1**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-4910 rev 6 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-231102)

**Decision:** The document was **agreed**.

**C1-230526 Handling of pending NSSAI in NSSRG procedure rel-18- option 2**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4911 rev 2 Cat: A (Rel-18)  
  
 Source: NEC Corporation*

(Replaces C1-226647)

**Decision:** The document was **withdrawn**.

**C1-230527 Handling of pending NSSAI in NSSRG procedure rel-18- option 2**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4911 rev 3 Cat: A (Rel-18)  
  
 Source: NEC Corporation*

(Replaces C1-226647)

**Discussion:**

CR Checker result:

1. What is the release? It reads Rel1-18 on the cover page but the Tdoc is reserved for Rel-18.

2. Is the work item code eNS\_Ph2 correctly spelled on the work item code field?

3. What is the revision number? It reads revision number 1 on the cover page but the Tdoc is reserved for revision 3.

4. What is the CR category? It reads F on the cover page but the Tdoc is reserved for category A.

**Decision:** The document was **postponed**.

**C1-230533 Clarification on #11, #35 with integrity protection in HPLMN**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1018 rev 2 Cat: F (Rel-18)  
  
 Source: NTT DOCOMO*

(Replaces C1-227064)

**Decision:** The document was **agreed**.

**C1-230534 Change in mapped NSSAI and NSSAA procedure**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5096 Cat: F (Rel-18)  
  
 Source: NEC Corporation*

**Discussion:**

CR Checker result: What is the release? It reads Rel1-18 on the cover page but the Tdoc is reserved for Rel-18.

**Decision:** The document was **revised to C1-231114**.

**C1-231114 Change in mapped NSSAI and NSSAA procedure**

*Type: CR For: -  
 24.501 v18.1.0 CR-5096 rev 1 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230534)

**Decision:** The document was **postponed**.

**C1-230537 Introducing the type 6 IEs container**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5098 Cat: F (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-231101**.

**C1-231101 Introducing the type 6 IEs container**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5098 rev 1 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230537)

**Discussion:**

merged in C1-230994

**Decision:** The document was **merged**.

**C1-230546 Single CH-controlled prioritized list of preferred SNPNs/GINs**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1049 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230552 SOR information delivery via an SNPN**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1050 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230574 Emergency call handling during SNPN onboarding.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5111 Cat: F (Rel-18)  
  
 Source: Samsung*

**Abstract:**

Emergency call handling during SNPN onboarding

**Decision:** The document was **revised to C1-231223**.

**C1-231223 Emergency call handling during SNPN onboarding.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5111 rev 1 Cat: F (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230574)

**Decision:** The document was **revised to C1-231234**.

**C1-231234 Emergency call handling during SNPN onboarding.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5111 rev 2 Cat: F (Rel-18)  
  
 Source: CATT*

(Replaces C1-231223)

**Decision:** The document was **postponed**.

**C1-230575 Forbidden lists handling due to SNPN mode switch.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5112 Cat: F (Rel-18)  
  
 Source: Samsung*

**Abstract:**

Forbidden SNPN/ PLMN lists handling during SNPN mode activation/ deactivation.

**Decision:** The document was **revised to C1-231161**.

**C1-231161 Forbidden lists handling due to SNPN mode switch.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5112 rev 1 Cat: F (Rel-18)  
  
 Source: Apple*

(Replaces C1-230575)

**Decision:** The document was **revised to C1-231206**.

**C1-231206 Forbidden lists handling due to SNPN mode switch.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5112 rev 2 Cat: F (Rel-18)  
  
 Source: Samsung, China Mobile, Huawei, HiSilicon, Ericsson, China Southern Power Grid Co*

(Replaces C1-231161)

**Decision:** The document was **revised to C1-231236**.

**C1-230579 Deletion of 5GS forbidden tracking areas for roaming added due to rejected S-NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5114 Cat: F (Rel-18)  
  
 Source: Samsung*

**Decision:** The document was **revised to C1-231113**.

**C1-231113 Deletion of 5GS forbidden tracking areas for roaming added due to rejected S-NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5114 rev 1 Cat: F (Rel-18)  
  
 Source: MediaTek Inc.*

(Replaces C1-230579)

**Decision:** The document was **revised to C1-231179**.

**C1-231179 Deletion of 5GS forbidden tracking areas for roaming added due to rejected S-NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5114 rev 2 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-231113)

**Decision:** The document was **agreed**.

**C1-230662 Add the definition of “satellite NG-RAN cell” and “non-satellite NG-RAN cell”**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5143 Cat: F (Rel-18)  
  
 Source: SHARP*

**Decision:** The document was **withdrawn**.

**C1-230671 Add the definition of “satellite NG-RAN cell” and “non-satellite NG-RAN cell”**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5149 Cat: F (Rel-18)  
  
 Source: SHARP*

**Discussion:**

Offline discussion and corection required in cover page tick box

**Decision:** The document was **revised to C1-231103**.

**C1-231103 Add the definition of “satellite NG-RAN cell” and “non-satellite NG-RAN cell”**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5149 rev 1 Cat: F (Rel-18)  
  
 Source: NEC Corporation*

(Replaces C1-230671)

**Decision:** The document was **postponed**.

**C1-230672 Handling service request**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5150 Cat: F (Rel-18)  
  
 Source: Samsung*

**Decision:** The document was **postponed**.

**C1-230697 URSP rules in the “list of subscribers data”**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1060 Cat: F (Rel-18)  
  
 Source: LG Electronics*

**Decision:** The document was **revised to C1-231104**.

**C1-231104 URSP rules in the “list of subscribers data”**

*Type: CR For: -  
 23.122 v18.1.0 CR-1060 rev 1 Cat: F (Rel-18)  
  
 Source: SHARP*

(Replaces C1-230697)

**Decision:** The document was **postponed**.

**C1-230699 Triggering condition for not sending PDU session establishment by the UE in SNPN**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5160 Cat: F (Rel-18)  
  
 Source: LG Electronics*

**Decision:** The document was **withdrawn**.

**C1-230727 Providing information for derived QoS for ESP packets**

*Type: CR For: (not specified)  
 27.007 v18.1.0 CR-0802 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230154)

**Decision:** The document was **postponed**.

##### 18.2.2.2 5GProtoc18-non3GPP

Stage-3 5GS NAS protocol development related to non-3GPP access

**C1-230156 Missing cases of PLMN or SNPN selection over untrusted non-3GPP access**

*Type: CR For: (not specified)  
 24.502 v18.0.0 CR-0220 Cat: F (Rel-18)  
  
 Source: Ericsson / Ivo*

**Decision:** The document was **revised to C1-230728**.

**C1-230189 Update the condition description on URSP applicable for interworking with EPC**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0166 Cat: F (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **agreed**.

**C1-230553 Discussion of PSI indication in IPsec SA modification procedure**

*Type: discussion For: Agreement  
 Source: Google Inc. / JJ*

**Discussion:**

Osama: Alternative 2 is better

**Decision:** The document was **noted**.

**C1-230554 Indicate the PSI for IPsec SA modification procedure (Alt#1)**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0225 Cat: F (Rel-18)  
  
 Source: Google Inc.*

**Decision:** The document was **withdrawn**.

**C1-230555 Indicate the PSI for IPsec SA modification procedure (Alt#2)**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0226 Cat: F (Rel-18)  
  
 Source: Google Inc.*

**Decision:** The document was **revised to C1-231127**.

**C1-231127 Indicate the PSI for IPsec SA modification procedure (Alt#2)**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0226 rev 1 Cat: F (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230555)

**Decision:** The document was **agreed**.

**C1-230557 Addition of GUAMI type to AN-parameter**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0227 Cat: F (Rel-18)  
  
 Source: Google Inc.*

**Decision:** The document was **agreed**.

**C1-230578 Clarification of the Length field in the 5G\_QOS\_INFO Notify payload**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0228 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230580 Clarification on the meaning of the N3IWF identity**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0229 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230728 Missing cases of PLMN or SNPN selection over untrusted non-3GPP access**

*Type: CR For: (not specified)  
 24.502 v18.0.0 CR-0220 rev 1 Cat: F (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230156)

**Decision:** The document was **agreed**.

#### 18.2.3 NBI18

Rel-18 Enhancements of 3GPP Northbound Interfaces and Application Layer APIs

**C1-230244 Updates on location reporting**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0018 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230867**.

**C1-230867 Updates on location reporting**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0018 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230244)

**Decision:** The document was **agreed**.

**C1-230379 Work plan for the CT1 part of NBI18**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

#### 18.2.4 SENSE

CT aspects of Signal level Enhanced Network Selection

**C1-230063 Signal level enhanced network selection requirements for PLMN selection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1023 Cat: B (Rel-18)  
  
 Source: Deutsche Telekom, T-Mobile Austria GmbH, IDEMIA, InterDigital, KPN, China Mobile, TIM*

**Abstract:**

Regarding SA1 requirements in 3GPP TS 22.011, SENSE work requires that for UEs supporting any, or a combination, of NB-IoT, GERAN EC-GSM-IoT and Category M1 or M2 of E-UTRA the “Operator controlled signal threshold per access technology” shall be consider

**Decision:** The document was **revised to C1-230909**.

**C1-230909 Signal level enhanced network selection requirements for PLMN selection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1023 rev 1 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-230063)

**Decision:** The document was **revised to C1-231207**.

**C1-231207 Signal level enhanced network selection requirements for PLMN selection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1023 rev 2 Cat: B (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230909)

**Decision:** The document was **postponed**.

**C1-230064 Signal level enhanced network selection procedures for PLMN selection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1024 Cat: B (Rel-18)  
  
 Source: Deutsche Telekom, T-Mobile Austria GmbH, InterDigital, IDEMIA*

**Abstract:**

Regarding SA1 requirements in 3GPP TS 22.011, SENSE work requires that for UEs supporting any, or a combination, of NB-IoT, GERAN EC-GSM-IoT and Category M1 or M2 of E-UTRA the “Operator controlled signal threshold per access technology” shall be consider

**Decision:** The document was **revised to C1-230907**.

**C1-230907 Signal level enhanced network selection procedures for PLMN selection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1024 rev 1 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-230064)

**Discussion:**

merged in 908

**Decision:** The document was **merged**.

**C1-230065 Periodic attempts for signal level enhanced network selection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1005 rev 3 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-227134)

**Decision:** The document was **revised to C1-230906**.

**C1-230906 Periodic attempts for signal level enhanced network selection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1005 rev 4 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-230065)

**Decision:** The document was **agreed**.

**C1-230176 Add SENSE requirement in PLMN selection for switch on and user reselection cases**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1032 Cat: B (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Discussion:**

Merged into C1-230193 and its revisions

**Decision:** The document was **merged**.

**C1-230193 Applying signal level enhanced network selection for PLMN selection**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1034 Cat: B (Rel-18)  
  
 Source: Vodafone*

**Discussion:**

Merged into C1-230649

**Decision:** The document was **merged**.

**C1-230309 Reply LS on SENSE for home PLMN and disaster roaming PLMN**

*Type: LS out For: Agreement  
 to SA1  
 Source: Apple AB*

**Decision:** The document was **revised to C1-230736**.

**C1-230311 SENSE: Periodic attempts for signal level enhanced network selection**

*Type: discussion For: Agreement  
 Source: Apple AB*

**Decision:** The document was **noted**.

**C1-230312 Updates to Automatic PLMN Selection for SENSE**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-0985 rev 7 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-227181)

**Discussion:**

4.4.3 is missing

**Decision:** The document was **revised to C1-230908**.

**C1-230908 Updates to Automatic PLMN Selection for SENSE**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-0985 rev 8 Cat: B (Rel-18)  
  
 Source: Deutsche Telekom, T-Mobile Austria GmbH, InterDigital, IDEMIA*

(Replaces C1-230312)

**Discussion:**

revised an pre agreed. Number to be assigned

**Decision:** The document was **revised to C1-231208**.

**C1-231208 Updates to Automatic PLMN Selection for SENSE**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-0985 rev 9 Cat: B (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid*

(Replaces C1-230908)

**Decision:** The document was **agreed**.

**C1-230313 Updates to NAS Configuration MO for SENSE**

*Type: CR For: Approval  
 24.368 v18.0.0 CR-0066 Cat: F (Rel-18)  
  
 Source: Apple*

**Decision:** The document was **revised to C1-230905**.

**C1-230905 Updates to NAS Configuration MO for SENSE**

*Type: CR For: Approval  
 24.368 v18.0.0 CR-0066 rev 1 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell, Ericsson*

(Replaces C1-230313)

**Decision:** The document was **agreed**.

**C1-230647 Discussion on Signal Level Enhanced Network Selection**

*Type: discussion For: Discussion  
 23.122 v..  
 Source: Huawei, HiSilicon / Vishnu*

**Decision:** The document was **noted**.

**C1-230649 Introduction to Signal level enhanced network selection (SENSE)**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-0952 rev 7 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon, Ericsson, LG Electronics*

(Replaces C1-227151)

**Decision:** The document was **revised to C1-230910**.

**C1-230910 Introduction to Signal level enhanced network selection (SENSE)**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-0952 rev 8 Cat: B (Rel-18)  
  
 Source: Deutsche Telekom, T-Mobile Austria GmbH, IDEMIA, InterDigital, KPN, China Mobile, TIM*

(Replaces C1-230649)

**Decision:** The document was **revised to C1-231215**.

**C1-231215 Introduction to Signal level enhanced network selection (SENSE)**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-0952 rev 9 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230910)

**Decision:** The document was **revised to C1-231226**.

**C1-231226 Introduction to Signal level enhanced network selection (SENSE)**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-0952 rev 10 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-231215)

**Decision:** The document was **revised to C1-231230**.

**C1-231230 Introduction to Signal level enhanced network selection (SENSE)**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-0952 rev 11 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-231226)

**Decision:** The document was **agreed**.

**C1-230654 Update to SOR for SENSE feature**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1054 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

Merged into C1-230908

**Decision:** The document was **merged**.

**C1-230679 Discussion on signal level enhanced network selection**

*Type: discussion For: (not specified)  
 Source: LG Electronics*

**Decision:** The document was **noted**.

**C1-230685 CP-SOR for SENSE capable UE**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1013 rev 2 Cat: B (Rel-18)  
  
 Source: LG Electronics, InterDigital, Huawei, HiSilicon*

(Replaces C1-227045)

**Decision:** The document was **revised to C1-231135**.

**C1-231135 CP-SOR for SENSE capable UE**

*Type: CR For: -  
 23.122 v18.1.0 CR-1013 rev 3 Cat: B (Rel-18)  
  
 Source: ZTE / Joy*

(Replaces C1-230685)

**Decision:** The document was **postponed**.

**C1-230689 CP-SOR for SENSE capable UE**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5157 Cat: B (Rel-18)  
  
 Source: LG Electronics*

**Decision:** The document was **revised to C1-231136**.

**C1-231136 CP-SOR for SENSE capable UE**

*Type: CR For: -  
 24.501 v18.1.0 CR-5157 rev 1 Cat: B (Rel-18)  
  
 Source: LG Electronics, InterDigital, Huawei, HiSilicon*

(Replaces C1-230689)

**Decision:** The document was **postponed**.

**C1-230690 Alternative option : Steering of Roaming for SENSE**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1057 Cat: B (Rel-18)  
  
 Source: LG Electronics*

**Decision:** The document was **postponed**.

**C1-230698 Discussion on whether SENSE is optional of mandatory feature**

*Type: discussion For: Agreement  
 23.122 v..  
 Source: Huawei, HiSilicon / Vishnu*

**Discussion:**

Noted

**Decision:** The document was **revised to C1-230918**.

#### 18.2.5 eNPN\_Ph2

CT aspects of Enhanced support of Non-Public Networks Phase 2

**C1-230019 Work plan for eNPN\_Ph2 in CT1**

*Type: WI status report For: (not specified)  
 Source: Ericsson*

**Discussion:**

The proponenet presented the summary of the document.

Utsav has some comments that needs to be incorporated. Revised number assigned,#

**Decision:** The document was **noted**.

**C1-230088 Equivalent SNPNs: completion of selection**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1028 Cat: F (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230911**.

**C1-230911 Equivalent SNPNs: completion of selection**

*Type: CR For: -  
 23.122 v18.1.0 CR-1028 rev 1 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon, Ericsson, LG Electronics*

(Replaces C1-230088)

**Decision:** The document was **agreed**.

**C1-230089 Equivalent SNPNs: service area restrictions**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4981 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230921**.

**C1-230921 Equivalent SNPNs: service area restrictions**

*Type: CR For: -  
 24.501 v18.1.0 CR-4981 rev 1 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-230089)

**Decision:** The document was **agreed**.

**C1-230090 Equivalent SNPNs: LADN service area**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4982 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230918**.

**C1-230918 Equivalent SNPNs: LADN service area**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4982 rev 1 Cat: B (Rel-18)  
  
 Source: InterDigital*

(Replaces C1-230090)

**Decision:** The document was **agreed**.

**C1-230091 Equivalent SNPNs: error cases and abnormal cases**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4983 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell / Ivo*

**Decision:** The document was **revised to C1-230726**.

**C1-230092 SNPN selection over wireline access**

*Type: CR For: (not specified)  
 24.502 v18.0.0 CR-0219 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230094 Equivalent SNPNs: applicability of network-assigned UE radio capability ID, NSSAI inclusion mode IE and operator-defined access category definitions**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4984 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230924**.

**C1-230924 Equivalent SNPNs: applicability of network-assigned UE radio capability ID, NSSAI inclusion mode IE and operator-defined access category definitions**

*Type: CR For: -  
 24.501 v18.1.0 CR-4984 rev 1 Cat: B (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230094)

**Decision:** The document was **agreed**.

**C1-230095 Equivalent SNPNs: MPS and MCS indicators**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4985 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230912**.

**C1-230912 Equivalent SNPNs: MPS and MCS indicators**

*Type: CR For: -  
 24.501 v18.1.0 CR-4985 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230095)

**Decision:** The document was **agreed**.

**C1-230096 Equivalent SNPNs: network controlling re-attempts in equivalent SNPNs when re-attempt control not due to congestion is invoked**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4986 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Discussion:**

Merged nto C1-230577

**Decision:** The document was **merged**.

**C1-230097 Discussion to SA2 LS S2-2301441**

*Type: discussion For: (not specified)  
 Source: Ericsson, Nokia, Nokia Shanghai Bell / Ivo*

**Discussion:**

Amer: Supports the document

4 others supported

Anu

**Decision:** The document was **noted**.

**C1-230098 Access for localized services**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1029 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Discussion:**

49311 sub clause, specify features for access to SMk

Section 4.9.3.1.1

Few changes were suggested in the document.

327 merged with this.

**Decision:** The document was **revised to C1-230927**.

**C1-230927 Access for localized services**

*Type: CR For: -  
 23.122 v18.1.0 CR-1029 rev 1 Cat: B (Rel-18)  
  
 Source: vivo*

(Replaces C1-230098)

**Decision:** The document was **revised to C1-231165**.

**C1-231165 Access for localized services**

*Type: CR For: -  
 23.122 v18.1.0 CR-1029 rev 2 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230927)

**Decision:** The document was **revised to C1-231178**.

**C1-231178 Access for localized services**

*Type: CR For: -  
 23.122 v18.1.0 CR-1029 rev 3 Cat: B (Rel-18)  
  
 Source: Samsung*

(Replaces C1-231165)

**Discussion:**

The only change is to add more cosigner

**Decision:** The document was **revised to C1-231210**.

**C1-231210 Access for localized services**

*Type: CR For: -  
 23.122 v18.1.0 CR-1029 rev 4 Cat: B (Rel-18)  
  
 Source: Samsung*

(Replaces C1-231178)

**Decision:** The document was **agreed**.

**C1-230120 Removal of SNPN(s) from the equivalent SNPN list**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4990 Cat: F (Rel-18)  
  
 Source: Apple*

**Decision:** The document was **revised to C1-230920**.

**C1-230920 Removal of SNPN(s) from the equivalent SNPN list**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4990 rev 1 Cat: F (Rel-18)  
  
 Source: vivo*

(Replaces C1-230120)

**Decision:** The document was **postponed**.

**C1-230152 Equivalent SNPNs: identification**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4996 Cat: F (Rel-18)  
  
 Source: Ericsson, MediaTek Inc.*

**Discussion:**

The only change is to tick the ME box.

**Decision:** The document was **revised to C1-231138**.

**C1-231138 Equivalent SNPNs: identification**

*Type: CR For: -  
 24.501 v18.1.0 CR-4996 rev 1 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230152)

**Decision:** The document was **agreed**.

**C1-231139 Equivalent SNPNs: identification**

*Type: CR For: -  
 24.501 v18.1.0 CR-4996 rev 2 Cat: F (Rel-18)  
  
 Source: Ericsson, MediaTek Inc.*

(Replaces C1-230153)

**Decision:** The document was **agreed**.

**C1-230153 Equivalent SNPNs: 5G-GUTI selection**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4997 Cat: F (Rel-18)  
  
 Source: Ericsson, MediaTek Inc.*

**Decision:** The document was **revised to C1-231139**.

**C1-230177 SNPN access mode update in 23.122**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1033 Cat: B (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Discussion:**

Treated akreadu

Merged into C1-230214

**Decision:** The document was **merged**.

**C1-230184 Update of SNPN N3IWF selection**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0221 Cat: B (Rel-18)  
  
 Source: ZTE, Ericsson*

**Decision:** The document was **revised to C1-230922**.

**C1-230922 Update of SNPN N3IWF selection**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0221 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230184)

**Decision:** The document was **revised to C1-231148**.

**C1-231148 Update of SNPN N3IWF selection**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0221 rev 2 Cat: B (Rel-18)  
  
 Source: InterDigital*

(Replaces C1-230922)

**Decision:** The document was **agreed**.

**C1-230213 Term definition for SNPN access mode**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5014 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

C1-230213, C1-230214, C1-230253, C1-230576 are related.

**Decision:** The document was **revised to C1-230929**.

**C1-230929 Term definition for SNPN access mode**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5014 rev 1 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell, Ericsson*

(Replaces C1-230213)

**Decision:** The document was **agreed**.

**C1-230214 Term reference for SNPN access mode**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1035 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

C1-230213, C1-230214, C1-230253, C1-230576 are related.

**Decision:** The document was **revised to C1-230930**.

**C1-230930 Term reference for SNPN access mode**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1035 rev 1 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230214)

**Decision:** The document was **agreed**.

**C1-230245 Equivalent SNPNs: discussion on information stored in the UE**

*Type: discussion For: (not specified)  
 Source: Ericsson / Ivo*

**Discussion:**

samsung supports

**Decision:** The document was **noted**.

**C1-230246 Equivalent SNPNs: 5GS forbidden tracking areas in TS 23.122**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1036 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230913**.

**C1-230913 Equivalent SNPNs: 5GS forbidden tracking areas in TS 23.122**

*Type: CR For: -  
 23.122 v18.1.0 CR-1036 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230246)

**Decision:** The document was **agreed**.

**C1-230247 Equivalent SNPNs: 5GS forbidden tracking areas in TS 24.501**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5025 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **agreed**.

**C1-230248 Equivalent SNPNs: forbidden SNPNs in TS 23.122**

*Type: CR For: (not specified)  
 23.122 v18.1.0 CR-1037 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

CR Checker result: Expected 1 work item code(s) but found 2.

**Decision:** The document was **agreed**.

**C1-230249 Equivalent SNPNs: forbidden SNPNs in TS 24.501**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5026 Cat: B (Rel-18)  
  
 Source: Ericsson / Ivo*

**Decision:** The document was **revised to C1-230729**.

**C1-230250 Equivalent SNPNs: NSSAIs, network-assigned UE radio capability ID, maximum number of established PDU sessions and 5GMM parameters in annex C stored per selected entry**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5027 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **agreed**.

**C1-230251 Equivalent SNPNs: entry of "list of subscriber data" becoming invalid**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5028 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **agreed**.

**C1-230252 Equivalent SNPNs: last visited TAI**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5029 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

The only change is to untick the NW box

**Decision:** The document was **revised to C1-231140**.

**C1-231140 Equivalent SNPNs: last visited TAI**

*Type: CR For: -  
 24.501 v18.1.0 CR-5029 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, MediaTek Inc.*

(Replaces C1-230252)

**Decision:** The document was **agreed**.

**C1-230253 SNPN access operation mode definition**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5030 Cat: F (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

C1-230213, C1-230214, C1-230253, C1-230576 are related.

**Decision:** The document was **revised to C1-230932**.

**C1-230932 SNPN access operation mode definition**

*Type: CR For: -  
 24.501 v18.1.0 CR-5030 rev 1 Cat: F (Rel-18)  
  
 Source: Intel, ZTE*

(Replaces C1-230253)

**Discussion:**

Merged into C1-230929

**Decision:** The document was **merged**.

**C1-230266 Discussion on LS from SA2 to CT1: Regarding issues related to SNPN selection for Localized services**

*Type: discussion For: (not specified)  
 Source: InterDigital Communications*

**Decision:** The document was **noted**.

**C1-230269 Equivalent SNPN information provided to lower layers for cell reselection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1038 Cat: B (Rel-18)  
  
 Source: InterDigital*

**Decision:** The document was **revised to C1-230916**.

**C1-230916 Equivalent SNPN information provided to lower layers for cell reselection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1038 rev 1 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-230269)

**Discussion:**

The only change is to get rid of changes on changes and to correct the revision counter (show "2")

**Decision:** The document was **revised to C1-231153**.

**C1-231153 Equivalent SNPN information provided to lower layers for cell reselection**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1038 rev 2 Cat: B (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230916)

**Decision:** The document was **agreed**.

**C1-230270 Equivalent SNPN information provided to lower layers for cell reselection**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5035 Cat: B (Rel-18)  
  
 Source: InterDigital Communications*

**Decision:** The document was **withdrawn**.

**C1-230275 CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5036 Cat: B (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **revised to C1-231141**.

**C1-231141 CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN**

*Type: CR For: -  
 24.501 v18.1.0 CR-5036 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230275)

**Decision:** The document was **revised to C1-231217**.

**C1-231217 CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN**

*Type: CR For: -  
 24.501 v18.1.0 CR-5036 rev 2 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-231141)

**Discussion:**

The only change is to change “.” to “,”

**Decision:** The document was **revised to C1-231228**.

**C1-231228 CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN**

*Type: CR For: -  
 24.501 v18.1.0 CR-5036 rev 3 Cat: B (Rel-18)  
  
 Source: Samsung*

(Replaces C1-231217)

**Decision:** The document was **agreed**.

**C1-230287 Redefining SNPN list with trusted 5G Connectivity IE**

*Type: CR For: (not specified)  
 24.302 v18.0.0 CR-0741 Cat: F (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **revised to C1-230923**.

**C1-230923 Redefining SNPN list with trusted 5G Connectivity IE**

*Type: CR For: -  
 24.302 v18.0.0 CR-0741 rev 1 Cat: F (Rel-18)  
  
 Source: ZTE, Ericsson*

(Replaces C1-230287)

**Decision:** The document was **agreed**.

**C1-230323 SOR-SNPN-SI for access for localized services**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1039 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell, Ericsson*

**Decision:** The document was **revised to C1-230928**.

**C1-230928 SOR-SNPN-SI for access for localized services**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1039 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230323)

**Decision:** The document was **revised to C1-231209**.

**C1-231209 SOR-SNPN-SI for access for localized services**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1039 rev 2 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated / Amer*

(Replaces C1-230928)

**Decision:** The document was **agreed**.

**C1-230327 Select an SNPN as a hosting network**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1042 Cat: B (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Discussion:**

Merged with 0098

**Decision:** The document was **merged**.

**C1-230328 SoR for selecting a SNPN as a hosting network**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1043 Cat: B (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

**Discussion:**

merged with C1-230323

**Decision:** The document was **merged**.

**C1-230421 Introduction of “Time validity information”**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1044 Cat: F (Rel-18)  
  
 Source: Apple Inc*

**Decision:** The document was **withdrawn**.

**C1-230423 The AMF shall not provide equivalent SNPN/PLMN list when the UE is registered in PLMN/SNPN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5063 Cat: F (Rel-18)  
  
 Source: Apple*

**Decision:** The document was **revised to C1-230915**.

**C1-230915 The AMF shall not provide equivalent SNPN/PLMN list when the UE is registered in PLMN/SNPN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5063 rev 1 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230423)

**Decision:** The document was **agreed**.

**C1-230449 Introduction of “Time validity information”**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1045 Cat: F (Rel-18)  
  
 Source: Apple*

**Discussion:**

Merged with C1-230098

**Decision:** The document was **merged**.

**C1-230476 Correction on the equivalent SNPNs**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5082 Cat: F (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **agreed**.

**C1-230477 The usage of the NID IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5083 Cat: F (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230925**.

**C1-230925 The usage of the NID IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5083 rev 1 Cat: F (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230477)

**Decision:** The document was **postponed**.

**C1-230478 DP on SNPN selection for Localized services**

*Type: discussion For: Discussion  
 Source: vivo*

**Discussion:**

No support received. Will see once CRs are addressed. Noted.

**Decision:** The document was **noted**.

**C1-230482 The equivalent SNPNs usage for access identities**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5084 Cat: F (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230919**.

**C1-230919 The equivalent SNPNs usage for access identities**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5084 rev 1 Cat: F (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230482)

**Decision:** The document was **agreed**.

**C1-230483 Correction on the equivalent SNPNs usage for congestion control**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5085 Cat: F (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **agreed**.

**C1-230484 Correction on the AN-parameters field for accessing SNPN via non-3GPP access**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5086 Cat: F (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **withdrawn**.

**C1-230485 The enhancement on onboarding services in SNPN supporting localized services**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5087 Cat: B (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230933**.

**C1-230933 The enhancement on onboarding services in SNPN supporting localized services**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5087 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230485)

**Decision:** The document was **revised to C1-231174**.

**C1-231174 The enhancement on onboarding services in SNPN supporting localized services**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5087 rev 2 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230933)

**Decision:** The document was **agreed**.

**C1-230486 Correction on the AN-parameters field for accessing SNPN via non-3GPP access**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0224 Cat: F (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230926**.

**C1-230926 Correction on the AN-parameters field for accessing SNPN via non-3GPP access**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0224 rev 1 Cat: F (Rel-18)  
  
 Source: vivo*

(Replaces C1-230486)

**Decision:** The document was **postponed**.

**C1-230536 Equivalent SNPN information provided to lower layers for cell reselection**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5097 Cat: B (Rel-18)  
  
 Source: InterDigital*

**Decision:** The document was **revised to C1-230917**.

**C1-230917 Equivalent SNPN information provided to lower layers for cell reselection**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5097 rev 1 Cat: B (Rel-18)  
  
 Source: InterDigital*

(Replaces C1-230536)

**Decision:** The document was **revised to C1-231154**.

**C1-231154 Equivalent SNPN information provided to lower layers for cell reselection**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5097 rev 2 Cat: B (Rel-18)  
  
 Source: InterDigital*

(Replaces C1-230917)

**Decision:** The document was **revised to C1-231185**.

**C1-231185 Equivalent SNPN information provided to lower layers for cell reselection**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5097 rev 3 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-231154)

**Decision:** The document was **agreed**.

**C1-230573 Adding Localized services to 5GMM capability IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5110 Cat: B (Rel-18)  
  
 Source: SHARP*

**Decision:** The document was **revised to C1-231142**.

**C1-231142 Adding Localized services to 5GMM capability IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5110 rev 1 Cat: B (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-230573)

**Decision:** The document was **postponed**.

**C1-230576 Support for UE accessing SNPN services using non-3GPP access**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4944 rev 2 Cat: B (Rel-18)  
  
 Source: Intel, ZTE*

(Replaces C1-227049)

**Discussion:**

C1-230213, C1-230214, C1-230253, C1-230576 are related.

Revision of C1-227049

**Decision:** The document was **revised to C1-230931**.

**C1-230931 Support for UE accessing SNPN services using non-3GPP access**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4944 rev 3 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230576)

**Decision:** The document was **agreed**.

**C1-230577 Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5113 Cat: F (Rel-18)  
  
 Source: Samsung*

**Abstract:**

Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPNs.

**Decision:** The document was **revised to C1-231137**.

**C1-231137 Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5113 rev 1 Cat: F (Rel-18)  
  
 Source: LG Electronics*

(Replaces C1-230577)

**Discussion:**

The only change is to add more cosignees

**Decision:** The document was **revised to C1-231175**.

**C1-231175 Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPN**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5113 rev 2 Cat: F (Rel-18)  
  
 Source: Lenovo*

(Replaces C1-231137)

**Decision:** The document was **agreed**.

**C1-230582 Mobility registration update for SNPNs**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5116 Cat: F (Rel-18)  
  
 Source: Samsung Guangzhou Mobile R&D*

**Abstract:**

Mobility registration update for SNPNs.

**Decision:** The document was **revised to C1-230646**.

**C1-230584 Save NID value of registered SNPN in NV memory**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5118 Cat: F (Rel-18)  
  
 Source: Samsung Guangzhou Mobile R&D*

**Abstract:**

Save NID value of last registered SNPN in NV memory.

**Decision:** The document was **revised to C1-230648**.

**C1-230586 Clarification of SNPN access mode**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1051 Cat: B (Rel-18)  
  
 Source: Samsung*

**Abstract:**

Clarification of SNPN access mode, aligning with SA CR S2-2300195.

**Discussion:**

Merged with C1-230214

**Decision:** The document was **merged**.

**C1-230597 Discovery, selection & access of a Hosting network for Localised services.**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1052 Cat: B (Rel-18)  
  
 Source: Samsung*

**Abstract:**

Discovery, selection & access of a Hosting network for Localised services. Aligning with SA2 agreement of CR S2-2301443.

**Discussion:**

Merged into C1-230098

**Decision:** The document was **merged**.

**C1-230604 Support for SoR enhancement for enabling automatic selection of SNPN as hosting network.**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1053 Cat: B (Rel-18)  
  
 Source: Samsung*

**Abstract:**

Support for SoR enhancement for enabling automatic selection of SNPN as hosting network. Capturing 23.122 impact of agreed SA2 CR S2-2301444.

**Discussion:**

|Merged with C1-230323

**Decision:** The document was **merged**.

**C1-230614 Support for SoR enhancement for enabling automatic selection of SNPN as hosting network.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5129 Cat: B (Rel-18)  
  
 Source: Samsung*

**Abstract:**

Support for SoR enhancement for enabling automatic selection of SNPN as hosting network. Capturing encoding impact of SoR enhancement, agreed with SA2 CR S2-2301444.

**Discussion:**

Merged with C1-230275

**Decision:** The document was **merged**.

**C1-230615 Equivalent SNPN for hosting SNPN.**

*Type: discussion For: Discussion  
 Source: Samsung Guangzhou Mobile R&D*

**Abstract:**

This paper intends to discuss on this point whether an equivalent SNPN of a hosting SNPN can provide Localized services to a UE.

**Decision:** The document was **noted**.

**C1-230617 LS on the clarification of whether equivalent SNPN can be considered as a hosting SNPN**

*Type: LS out For: Approval  
 to SA2  
 Source: Samsung Guangzhou Mobile R&D*

**Abstract:**

LS on the clarification of whether equivalent SNPN can be considered as a hosting SNPN.

**Discussion:**

not pursued

**Decision:** The document was **not pursued**.

**C1-230646 Mobility registration update for SNPNs.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5116 rev 1 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230582)

**Abstract:**

Mobility registration update for SNPNs.

**Decision:** The document was **revised to C1-230914**.

**C1-230914 Mobility registration update for SNPNs.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5116 rev 2 Cat: F (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230646)

**Decision:** The document was **revised to C1-231152**.

**C1-231152 Mobility registration update for SNPNs.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5116 rev 3 Cat: F (Rel-18)  
  
 Source: China Mobile (Suzhou) Software*

(Replaces C1-230914)

**Decision:** The document was **revised to C1-231177**.

**C1-231177 Mobility registration update for SNPNs.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5116 rev 4 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-231152)

**Decision:** The document was **agreed**.

**C1-230648 Save NID value of registered SNPN in NV memory**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5118 rev 1 Cat: F (Rel-18)  
  
 Source: Samsung Guangzhou Mobile R&D*

(Replaces C1-230584)

**Abstract:**

Save NID value of last registered SNPN in NV memory.

**Decision:** The document was **revised to C1-230650**.

**C1-230650 Save NID value of registered SNPN in NV memory.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5118 rev 2 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230648)

**Abstract:**

Save NID value of last registered SNPN in NV memory.

**Decision:** The document was **revised to C1-231143**.

**C1-231143 Save NID value of registered SNPN in NV memory.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5118 rev 3 Cat: F (Rel-18)  
  
 Source: SHARP*

(Replaces C1-230650)

**Decision:** The document was **revised to C1-231176**.

**C1-231176 Save NID value of registered SNPN in NV memory.**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5118 rev 4 Cat: F (Rel-18)  
  
 Source: vivo*

(Replaces C1-231143)

**Decision:** The document was **agreed**.

**C1-230709 UE configuration to discover, select and access to an SNPN as Hosting network for Localized services**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1062 Cat: B (Rel-18)  
  
 Source: MediaTek Inc.*

**Discussion:**

Merged with C1-230098

**Decision:** The document was **merged**.

**C1-230710 UE automatic network selection to access to an SNPN as Hosting network for Localized services**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1063 Cat: B (Rel-18)  
  
 Source: MediaTek Inc.*

**Discussion:**

Merged with C1-230098

**Decision:** The document was **merged**.

**C1-230711 Basic functionality of localized service provided by a PNI-NPN as hosting network 23122 Part**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1064 Cat: B (Rel-18)  
  
 Source: MediaTek Inc.*

**Discussion:**

Merged with C1-230076

**Decision:** The document was **merged**.

**C1-230712 Basic functionality of localized service provided by a PNI-NPN as hosting network 24501 Part**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5162 Cat: B (Rel-18)  
  
 Source: MediaTek Inc.*

**Discussion:**

Merged with C1-230076

**Decision:** The document was **merged**.

**C1-230726 Equivalent SNPNs: error cases and abnormal cases**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4983 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230091)

**Decision:** The document was **agreed**.

**C1-230729 Equivalent SNPNs: forbidden SNPNs in TS 24.501**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-5026 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230249)

**Decision:** The document was **agreed**.

#### 18.2.6 SUECR

CT aspect of Seamless UE context recovery

**C1-230157 AT Command for Unavailability Period**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0803 Cat: B (Rel-18)  
  
 Source: InterDigital*

**Decision:** The document was **revised to C1-230948**.

**C1-230948 AT Command for Unavailability Period**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0803 rev 1 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230157)

**Decision:** The document was **revised to C1-231147**.

**C1-231147 AT Command for Unavailability Period**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0803 rev 2 Cat: B (Rel-18)  
  
 Source: China Mobile, China Southern Power Grid Co*

(Replaces C1-230948)

**Decision:** The document was **agreed**.

**C1-230158 UE initiated de-registration procedure for Unavailability Period**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4999 Cat: B (Rel-18)  
  
 Source: InterDigital*

**Discussion:**

Chair: Are these CRs already in the specs? Yes

Pre agreed and revised to remove the dependency on stage 2 CRs from the cover sheet

**Decision:** The document was **revised to C1-230949**.

**C1-230949 UE initiated de-registration procedure for Unavailability Period**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4999 rev 1 Cat: B (Rel-18)  
  
 Source: InterDigital*

(Replaces C1-230158)

**Decision:** The document was **agreed**.

**C1-230315 AT Command to configure the Unavailability Period Duration**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0804 Cat: B (Rel-18)  
  
 Source: Apple*

**Discussion:**

Merged into C1-230157 and its revisions

**Decision:** The document was **merged**.

**C1-230378 Handling UE NAS timers in duration of unavailability period**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5053 Cat: F (Rel-18)  
  
 Source: MediaTek Inc. / Marko*

**Discussion:**

CR Checker Result: What is the CR category? It reads B on the cover page but the Tdoc is reserved for category F.

**Decision:** The document was **revised to C1-230950**.

**C1-230950 Handling UE NAS timers in duration of unavailability period**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5053 rev 1 Cat: F (Rel-18)  
  
 Source: InterDigital*

(Replaces C1-230378)

**Decision:** The document was **agreed**.

**C1-230443 Clarification on determination of T3512 value based on unavailability period duration**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5074 Cat: F (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **agreed**.

**C1-230559 Abnormal case handling for registration procedure due to Unavailability period duaration**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5103 Cat: F (Rel-18)  
  
 Source: Samsung*

**Decision:** The document was **agreed**.

#### 18.2.7 5WWC\_Ph2

Support for 5WWC, Phase 2

**C1-230186 Correction N3IWF address information element**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5002 Cat: B (Rel-18)  
  
 Source: ZTE / Joy*

**Discussion:**

CR Checker result: What is the CR category? It reads F on the cover page but the Tdoc is reserved for category B.

Revised number assigned

**Decision:** The document was **revised to C1-230934**.

**C1-230934 Correction N3IWF address information element**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5002 rev 1 Cat: B (Rel-18)  
  
 Source: vivo*

(Replaces C1-230186)

**Decision:** The document was **agreed**.

**C1-230187 Update N3AN node configuration information provisioning**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0222 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-230935**.

**C1-230935 Update N3AN node configuration information provisioning**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0222 rev 1 Cat: B (Rel-18)  
  
 Source: ZTE / Joy*

(Replaces C1-230187)

**Decision:** The document was **agreed**.

**C1-230188 Prefixed OI/TAI Identifier FQDN for N3IWF selection**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0223 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-230936**.

**C1-230936 Prefixed OI/TAI Identifier FQDN for N3IWF selection**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0223 rev 1 Cat: B (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230188)

**Decision:** The document was **agreed**.

**C1-230222 Correction to ANDSP**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0168 Cat: F (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

Add more cosigners

**Decision:** The document was **revised to C1-230937**.

**C1-230937 Correction to ANDSP**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0168 rev 1 Cat: F (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230222)

**Discussion:**

This is revised and the only change was to update the cover page with the revision number

**Decision:** The document was **revised to C1-230952**.

**C1-230952 Correction to ANDSP**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0168 rev 2 Cat: F (Rel-18)  
  
 Source: DOCOMO Communications Lab.*

(Replaces C1-230937)

**Decision:** The document was **agreed**.

**C1-230223 Correction to the IP address type and minor fixes on N3IWF address IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5020 Cat: F (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230946**.

**C1-230946 Correction to the IP address type and minor fixes on N3IWF address IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5020 rev 1 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230223)

**Decision:** The document was **agreed**.

**C1-230224 Correction to the coding of N3IWF address IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5021 Cat: F (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230354 PLMN ID in Extended Home N3IWF identifier configuration**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0171 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Decision:** The document was **revised to C1-230938**.

**C1-230938 PLMN ID in Extended Home N3IWF identifier configuration**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0171 rev 1 Cat: F (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230354)

**Decision:** The document was **agreed**.

**C1-230355 N3IWF selection enhancement for support of S-NSSAI needed by UE**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0210 rev 2 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-227034)

**Discussion:**

Update of the LS discussed in the last meeting in Toulouse.

**Decision:** The document was **revised to C1-230939**.

**C1-230939 N3IWF selection enhancement for support of S-NSSAI needed by UE**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0210 rev 3 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230355)

**Decision:** The document was **revised to C1-231211**.

**C1-231211 N3IWF selection enhancement for support of S-NSSAI needed by UE**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0210 rev 4 Cat: B (Rel-18)  
  
 Source: Deutsche Telekom, T-Mobile Austria GmbH, IDEMIA, InterDigital, KPN, China Mobile, TIM*

(Replaces C1-230939)

**Discussion:**

The only change is to change "one of more" to "one or more"

**Decision:** The document was **revised to C1-231227**.

**C1-231227 N3IWF selection enhancement for support of S-NSSAI needed by UE**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0210 rev 5 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-231211)

**Decision:** The document was **agreed**.

**C1-230407 Extended Home N3IWF identifier configuration and/or Slice-specific N3IWF Prefix Configuration to the UE**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0172 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

The only changes are to change “are” to “is” (in the last change) and to add “one or more” so that the new requirement reads “ list of one or more S-NSSAIs subscribed by UE” (two times)

**Decision:** The document was **revised to C1-230947**.

**C1-230947 Extended Home N3IWF identifier configuration and/or Slice-specific N3IWF Prefix Configuration to the UE**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0172 rev 1 Cat: F (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230407)

**Decision:** The document was **agreed**.

**C1-230587 Resolving the EN related to whether the PLMN ID field should be included in the slice-specific N3IWF prefix entry**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0174 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Merged with C1-230354 and its revisions

**Decision:** The document was **merged**.

**C1-230588 Aborting registration procedure when the selected N3IWF is not compatible with the allowed NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5119 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell, Ericsson*

**Decision:** The document was **agreed**.

**C1-230589 Correction for N3IWF identifier IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5120 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell, Ericsson*

**Decision:** The document was **agreed**.

**C1-230590 Resolving the EN related to N3IWF selection based on N3IWF identifier information in the REGISTRATION REJECT message**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0230 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230591 UE to indicate its support for Slice-based TNGF selection to the network**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5121 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Pre agreed, the only change is to add more co-signers

**Decision:** The document was **revised to C1-230940**.

**C1-230940 UE to indicate its support for Slice-based TNGF selection to the network**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5121 rev 1 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230591)

**Decision:** The document was **agreed**.

**C1-230592 Aborting registration procedure when the selected TNGF is not compatible with the allowed NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5122 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230941**.

**C1-230941 Aborting registration procedure when the selected TNGF is not compatible with the allowed NSSAI**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5122 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230592)

**Decision:** The document was **agreed**.

**C1-230593 Introducing the TNAN information IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5123 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230942**.

**C1-230942 Introducing the TNAN information IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5123 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230593)

**Decision:** The document was **agreed**.

**C1-230594 TNAN selection based on the TNAN information provided to the UE in the REGISTRATION REJECT message**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0231 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230943**.

**C1-230943 TNAN selection based on the TNAN information provided to the UE in the REGISTRATION REJECT message**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0231 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230594)

**Decision:** The document was **agreed**.

**C1-230595 Introducing the Extended WLANSP in the ANDSP**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0175 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230944**.

**C1-230944 Introducing the Extended WLANSP in the ANDSP**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0175 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230595)

**Decision:** The document was **agreed**.

**C1-230596 The impact of Extended WLANSP on WLAN selection procedure**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0232 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230945**.

**C1-230945 The impact of Extended WLANSP on WLAN selection procedure**

*Type: CR For: Agreement  
 24.502 v18.0.0 CR-0232 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230596)

**Decision:** The document was **agreed**.

#### 18.2.8 TEI18\_SDNAEPC

Secondary DN authentication and authorization in EPC IWK cases

**C1-230128 Correction of coding for SDNAEPC support indicators**

*Type: CR For: Agreement  
 24.008 v18.1.0 CR-3324 Cat: F (Rel-18)  
  
 Source: OPPO*

**Discussion:**

Merged into C1-230228 and its revisions

**Decision:** The document was **merged**.

**C1-230228 Correction to the container ID for SDNAEPC indicators**

*Type: CR For: Agreement  
 24.008 v18.1.0 CR-3325 Cat: F (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **revised to C1-230901**.

**C1-230901 Correction to the container ID for SDNAEPC indicators**

*Type: CR For: Agreement  
 24.008 v18.1.0 CR-3325 rev 1 Cat: F (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230228)

**Decision:** The document was **agreed**.

**C1-230231 Include DN-specific identity in PCO**

*Type: CR For: Agreement  
 24.008 v18.1.0 CR-3326 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230902**.

**C1-230902 Include DN-specific identity in PCO**

*Type: CR For: Agreement  
 24.008 v18.1.0 CR-3326 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230231)

**Decision:** The document was **agreed**.

**C1-230232 Include DN-specific identity in PDN CONNECTIVITY REQUEST**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3861 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230903**.

**C1-230903 Include DN-specific identity in PDN CONNECTIVITY REQUEST**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3861 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230232)

**Decision:** The document was **agreed**.

**C1-230558 Resolving the EN related to exchanging the SDNAEPC EAP message**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3870 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell, Ericsson*

**Decision:** The document was **agreed**.

**C1-230560 Resolving the EN related to the inclusion of SDNAEPC support indicator in the PCO or the ePCO**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3871 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell, Ericsson*

**Decision:** The document was **revised to C1-230904**.

**C1-230904 Resolving the EN related to the inclusion of SDNAEPC support indicator in the PCO or the ePCO**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3871 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230560)

**Decision:** The document was **agreed**.

#### 18.2.9 NR\_REDCAP\_Ph2 (CT4)

5GS support of NR RedCap UE with long eDRX for RRC\_INACTIVE State

**C1-230347 Applicable defined eDRX value range update**

*Type: CR For: (not specified)  
 24.008 v18.1.0 CR-3327 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

The only change is to add more co-signers

**Decision:** The document was **revised to C1-230900**.

**C1-230900 Applicable defined eDRX value range update**

*Type: CR For: -  
 24.008 v18.1.0 CR-3327 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230347)

**Decision:** The document was **agreed**.

#### 18.2.10 TEI18\_IPv6PD (CT3)

CT aspects of General Support of IPv6 Prefix Delegation in 5GS

**C1-230234 IPv6 prefix delegation in 5GS**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5024 Cat: B (Rel-18)  
  
 Source: Ericsson, LG Electronics, Nokia, Nokia Shanghai Bell, ZTE*

**Decision:** The document was **agreed**.

#### 18.2.11 TRS\_URLLC (CT3)

on 5G Timing Resiliency and TSC & URLLC enhancements

**C1-230409 Work plan for Rel-18 TRS\_URLLC – CT1 aspects**

*Type: discussion For: Information  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **noted**.

**C1-230411 Indication of support for reconnection to the network due to RAN timing synchronization status change via the 5GMM capability IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5056 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-231155**.

**C1-231155 Indication of support for reconnection to the network due to RAN timing synchronization status change via the 5GMM capability IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5056 rev 1 Cat: B (Rel-18)  
  
 Source: InterDigital*

(Replaces C1-230411)

**Discussion:**

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**Decision:** The document was **revised to C1-231212**.

**C1-231212 Indication of support for reconnection to the network due to RAN timing synchronization status change via the 5GMM capability IE**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5056 rev 2 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-231155)

**Decision:** The document was **agreed**.

**C1-230412 Paging to enabling or disable the 5G access stratum time distribution for a UE in 5GMM-IDLE mode**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5057 Cat: C (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **postponed**.

**C1-230420 Instructing a UE to reconnect to the network upon detecting a change in the RAN timing synchronization status**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5061 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230953**.

**C1-230953 Instructing a UE to reconnect to the network upon detecting a change in the RAN timing synchronization status**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5061 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230420)

**Decision:** The document was **agreed**.

**C1-230422 Restriction in the registration area generation for a UE for which a coverage area filter for time synchronization service is enabled**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5062 Cat: C (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **not pursued**.

**C1-230473 Timing synchronization status information from NW-TT To TSCTSF**

*Type: CR For: Agreement  
 24.539 v18.0.0 CR-0019 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230954**.

**C1-230954 Timing synchronization status information from NW-TT To TSCTSF**

*Type: CR For: Agreement  
 24.539 v18.0.0 CR-0019 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230473)

**Decision:** The document was **postponed**.

#### 18.2.12 DetNet (CT3)

Extensions to the TSC Framework to support DetNet

**C1-230225 Update PMIC for 5GS DetNet node reporting**

*Type: CR For: Agreement  
 24.539 v18.0.0 CR-0018 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

Update SA2 TDOC number on cover page in the revision. This is pre-agreed.

**Decision:** The document was **revised to C1-230955**.

**C1-230955 Update PMIC for 5GS DetNet node reporting**

*Type: CR For: Agreement  
 24.539 v18.0.0 CR-0018 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230225)

**Decision:** The document was **agreed**.

#### 18.2.13 eUEPO (CT3)

CT aspects of enhancement of 5G UE Policy

**C1-230083 Connection capabilities defined in GSMA PRD NG.135**

*Type: CR For: (not specified)  
 24.526 v18.1.0 CR-0165 Cat: B (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

Ivo: CRs C1-230314 and C1-230083 conflict.

**Decision:** The document was **postponed**.

**C1-230178 Discussion on indication of URSP provisioning support in EPS**

*Type: discussion For: Approval  
 Source: ZTE / Joy*

**Decision:** The document was **noted**.

**C1-230314 Standardized traffic categories in URSP**

*Type: CR For: Agreement  
 24.526 v18.1.0 CR-0170 Cat: B (Rel-18)  
  
 Source: Apple*

**Discussion:**

Ivo: CRs C1-230314 and C1-230083 conflict.

Merged into C1-23083 and its revisions

**Decision:** The document was **merged**.

**C1-230583 Add new indication on the UE support of URSP Provisioning in EPS**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5117 Cat: B (Rel-18)  
  
 Source: Intel*

**Decision:** The document was **revised to C1-230956**.

**C1-230956 Add new indication on the UE support of URSP Provisioning in EPS**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5117 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230583)

**Decision:** The document was **revised to C1-231180**.

**C1-231180 Add new indication on the UE support of URSP Provisioning in EPS**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5117 rev 2 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-230956)

**Discussion:**

agreed

**Decision:** The document was **agreed**.

**C1-230585 Introduce new UE policy container PCO parameter**

*Type: CR For: Agreement  
 24.008 v18.1.0 CR-3328 Cat: B (Rel-18)  
  
 Source: Intel*

**Decision:** The document was **revised to C1-230957**.

**C1-230957 Introduce new UE policy container PCO parameter**

*Type: CR For: Agreement  
 24.008 v18.1.0 CR-3328 rev 1 Cat: B (Rel-18)  
  
 Source: Intel*

(Replaces C1-230585)

**Discussion:**

Value to be provided by the proponent (Chen)

**Decision:** The document was **agreed**.

**C1-230665 Add URSP provisioning support**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3877 Cat: B (Rel-18)  
  
 Source: Intel*

**Decision:** The document was **revised to C1-230958**.

**C1-230958 Add URSP provisioning support**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3877 rev 1 Cat: B (Rel-18)  
  
 Source: Intel*

(Replaces C1-230665)

**Decision:** The document was **agreed**.

#### 18.2.14 UASAPP\_Ph2

CT Aspects of Application Layer Support for Uncrewed Aerial Systems (UAS), Phase 2

**C1-230453 Workplan for the CT1 part of UASAPP\_Ph2**

*Type: discussion For: Agreement  
 24.257 v..  
 Source: InterDigital Inc.*

**Decision:** The document was **noted**.

**C1-230454 CT Aspects of Application Layer Support for Uncrewed Aerial Systems (UAS), Phase 2**

*Type: WID revised For: Agreement  
 Source: InterDigital*

(Replaces CP-223106)

**Decision:** The document was **revised to C1-230764**.

**C1-230764 CT Aspects of Application Layer Support for Uncrewed Aerial Systems (UAS), Phase 2**

*Type: WID revised For: Agreement  
 Source: vivo*

(Replaces C1-230454)

**Decision:** The document was **agreed**.

#### 18.2.15 V2XAPP\_Ph3

CT aspects of application layer support for V2X services; Phase 3

**C1-230369 Summary and status of V2XAPP\_Ph3 work**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

**C1-230381 Work plan for the CT1 part of V2XAPP\_Ph3**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

#### 18.2.16 SEALDD

CT aspects of SEAL data delivery enabler for vertical applications

**C1-230368 Summary and status of SEALDD work**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

**C1-230380 Work plan for the CT1 part of SEALDD**

*Type: discussion For: Discussion  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **noted**.

**C1-230388 Skeleton of TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **agreed**.

**C1-230389 Scope for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **agreed**.

**C1-230390 Definitions of terms and abbreviations for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

**Discussion:**

The only changes are to fix the numbering of clause 3.2 and to remove “SCEF”.

**Decision:** The document was **revised to C1-230868**.

**C1-230868 Definitions of terms and abbreviations for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Ericsson*

(Replaces C1-230390)

**Decision:** The document was **agreed**.

**C1-230391 General description clause for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230869**.

**C1-230869 General description clause for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230391)

**Decision:** The document was **agreed**.

**C1-230392 Functional entities clause for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

**Discussion:**

The rapporteur will remove the extra "."

**Decision:** The document was **revised to C1-230870**.

**C1-230870 Functional entities clause for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230392)

**Decision:** The document was **agreed**.

**C1-230393 General on on-network procedures clause for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

**Discussion:**

The only change is to replace "authenticate" with verify.

**Decision:** The document was **revised to C1-230871**.

**C1-230871 General on on-network procedures clause for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230393)

**Decision:** The document was **agreed**.

**C1-230394 On-network procedures for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **agreed**.

**C1-230395 Off-network procedures for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **agreed**.

**C1-230396 Support for CoAP for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230872**.

**C1-230872 Support for CoAP for TS 24.543**

*Type: pCR For: Agreement  
 24.543 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230396)

**Decision:** The document was **agreed**.

#### 18.2.17 SEAL\_Ph3

Enhanced Service Enabler Architecture Layer for Verticals Phase 3

**C1-230298 Correcting format**

*Type: CR For: (not specified)  
 24.549 v17.2.0 CR-0014 Cat: D (Rel-18)  
  
 Source: Lenovo*

**Decision:** The document was **withdrawn**.

**C1-230535 Skeleton for TS 24.542**

*Type: pCR For: Agreement  
 24.542 v0.0.0  
 Source: Samsung Electronics*

**Decision:** The document was **revised to C1-230655**.

**C1-230538 Scope for TS 24.542**

*Type: pCR For: Agreement  
 24.542 v0.0.0  
 Source: Samsung Electronics*

**Decision:** The document was **agreed**.

**C1-230544 General description for TS 24.542**

*Type: pCR For: Agreement  
 24.542 v0.0.0  
 Source: Samsung Electronics*

**Decision:** The document was **agreed**.

**C1-230572 Definitions of terms and abbreviations for TS 24.542**

*Type: pCR For: Agreement  
 24.542 v0.0.0  
 Source: Samsung Electronics*

**Discussion:**

The rapporteur will take care of re-ordering the abbreviations.

**Decision:** The document was **agreed**.

**C1-230651 Functional entities clause for TS 24.542**

*Type: pCR For: Agreement  
 24.542 v0.0.0  
 Source: Samsung Electronics*

**Decision:** The document was **revised to C1-230873**.

**C1-230873 Functional entities clause for TS 24.542**

*Type: pCR For: Agreement  
 24.542 v0.0.0  
 Source: Huawei, HiSilicon /Christian*

(Replaces C1-230651)

**Decision:** The document was **agreed**.

**C1-230655 Skeleton for TS 24.542**

*Type: pCR For: Agreement  
 24.542 v0.0.0  
 Source: Samsung Electronics*

(Replaces C1-230535)

**Decision:** The document was **agreed**.

#### 18.2.18 5G\_ProSe\_Ph2

CT aspects of proximity based services in 5GS Phase 2

**C1-230163 Work plan for the CT1 part of 5G\_ProSe\_Ph2-CT**

*Type: discussion For: Information  
 Source: CATT, OPPO*

**Decision:** The document was **noted**.

**C1-230164 5G ProSe U2U relay discovery over PC5 interface with model A**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0229 Cat: B (Rel-18)  
  
 Source: CATT*

**Decision:** The document was **revised to C1-230876**.

**C1-230876 5G ProSe U2U relay discovery over PC5 interface with model A**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0229 rev 1 Cat: B (Rel-18)  
  
 Source: vivo/ Yizhong*

(Replaces C1-230164)

**Decision:** The document was **agreed**.

**C1-230165 5G ProSe U2U relay discovery over PC5 interface with model B**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0230 Cat: B (Rel-18)  
  
 Source: CATT*

**Decision:** The document was **revised to C1-230877**.

**C1-230877 5G ProSe U2U relay discovery over PC5 interface with model B**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0230 rev 1 Cat: B (Rel-18)  
  
 Source: CATT*

(Replaces C1-230165)

**Decision:** The document was **agreed**.

**C1-230166 5G ProSe direct discovery messages for U2U relay**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0231 Cat: B (Rel-18)  
  
 Source: CATT*

**Discussion:**

Merged into C1-230300 and its revisions

**Decision:** The document was **merged**.

**C1-230167 5G ProSe U2U relay unicast direct communication over PC5**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0232 Cat: B (Rel-18)  
  
 Source: CATT*

**Decision:** The document was **agreed**.

**C1-230182 Procedures for path switching between 5G ProSe UE-to-network relays**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0234 Cat: B (Rel-18)  
  
 Source: ZTE*

**Decision:** The document was **revised to C1-230893**.

**C1-230893 Procedures for path switching between 5G ProSe UE-to-network relays**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0234 rev 1 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

(Replaces C1-230182)

**Decision:** The document was **agreed**.

**C1-230259 UP-PRUK ID not found from PKMF to 5G ProSe UE-to-Network Relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0235 Cat: A (Rel-18)  
  
 Source: InterDigital Inc.*

**Discussion:**

Seems like mirror of Rel-17 5G\_ProSe CR -> not needed since no Rel-18 version of TS 24.554

**Decision:** The document was **withdrawn**.

**C1-230268 CP-PRUK ID not found from PAnF to 5G ProSe UE-to-Network Relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0237 Cat: A (Rel-18)  
  
 Source: InterDigital Inc.*

**Discussion:**

Seems like mirror of Rel-17 5G\_ProSe CR -> not needed since no Rel-18 version of TS 24.554

**Decision:** The document was **withdrawn**.

**C1-230272 5G ProSe direct link identifier update via 5G ProSe U2U relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0238 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

**Decision:** The document was **revised to C1-230881**.

**C1-230881 5G ProSe direct link identifier update via 5G ProSe U2U relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0238 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230272)

**Decision:** The document was **agreed**.

**C1-230273 5G ProSe direct link release via U2U relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0239 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

**Discussion:**

Merged into C1-230428 and its revisions

**Decision:** The document was **merged**.

**C1-230274 5G ProSe direct link modification procedure update for U2U relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0240 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

**Discussion:**

Merged into C1-230624 and its revisions

**Decision:** The document was **merged**.

**C1-230278 Relay update procedure for link identifier update via 5G ProSe UE-to-UE relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0241 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

**Decision:** The document was **revised to C1-230891**.

**C1-230891 Relay update procedure for link identifier update via 5G ProSe UE-to-UE relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0241 rev 1 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

(Replaces C1-230278)

**Decision:** The document was **agreed**.

**C1-230289 Relay update messages for link identifier update via 5G ProSe UE-to-UE relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0242 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

**Decision:** The document was **revised to C1-230892**.

**C1-230892 Relay update messages for link identifier update via 5G ProSe UE-to-UE relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0242 rev 1 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

(Replaces C1-230289)

**Decision:** The document was **agreed**.

**C1-230292 To update the messages for 5G ProSe direct link identifier update via 5G ProSe U2U relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0243 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

**Decision:** The document was **revised to C1-230890**.

**C1-230890 To update the messages for 5G ProSe direct link identifier update via 5G ProSe U2U relay UE**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0243 rev 1 Cat: B (Rel-18)  
  
 Source: CATT / Xiaoxue*

(Replaces C1-230292)

**Decision:** The document was **agreed**.

**C1-230299 Configuration parameter for 5G ProSe UE-to-UE relay**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0244 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Abstract:**

Adding new section for configuration parameters for 5G ProSe UE-to-UE relay

**Discussion:**

Related to C1-230515

**Decision:** The document was **revised to C1-230874**.

**C1-230874 Configuration parameter for 5G ProSe UE-to-UE relay**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0244 rev 1 Cat: B (Rel-18)  
  
 Source: Samsung Electronics*

(Replaces C1-230299)

**Decision:** The document was **agreed**.

**C1-230300 Discovery message encoding for UE-to-UE relay discovery**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0245 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Abstract:**

Adding new discovery message encoding for 5G ProSe UE-to-UE relay discovery

**Decision:** The document was **revised to C1-230878**.

**C1-230878 Discovery message encoding for UE-to-UE relay discovery**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0245 rev 1 Cat: B (Rel-18)  
  
 Source: CATT*

(Replaces C1-230300)

**Decision:** The document was **revised to C1-231041**.

**C1-231041 Discovery message encoding for UE-to-UE relay discovery**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0245 rev 2 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230878)

**Decision:** The document was **agreed**.

**C1-230301 IP address allocation for 5G ProSe layer-3 UE-to-UE relay**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0246 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Abstract:**

Adding new section for IP address allocation mechanism for 5G ProSe UE-to-UE relay

**Discussion:**

Merged into C1-230487 and its revisions

**Decision:** The document was **merged**.

**C1-230424 Skeleton of U2U relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0247 Cat: B (Rel-18)  
  
 Source: OPPO*

**Decision:** The document was **revised to C1-231000**.

**C1-231000 Skeleton of U2U relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0247 rev 1 Cat: B (Rel-18)  
  
 Source: MediaTek Inc.*

(Replaces C1-230424)

**Decision:** The document was **agreed**.

**C1-230425 General introduction of U2U relay.**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0248 Cat: B (Rel-18)  
  
 Source: OPPO / Rae*

**Discussion:**

CR Checker result; What is the CR number? It reads 0249 on the cover page but the Tdoc is reserved for CR number 0248.

**Decision:** The document was **revised to C1-231004**.

**C1-231004 General introduction of U2U relay.**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0248 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230425)

**Decision:** The document was **agreed**.

**C1-230426 U2U link establishment without integrated discovery**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0249 Cat: B (Rel-18)  
  
 Source: OPPO*

**Decision:** The document was **revised to C1-230882**.

**C1-230882 U2U link establishment without integrated discovery**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0249 rev 1 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

(Replaces C1-230426)

**Decision:** The document was **agreed**.

**C1-230427 QoS handling for L3 U2U relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0250 Cat: B (Rel-18)  
  
 Source: OPPO*

**Decision:** The document was **revised to C1-230897**.

**C1-230897 QoS handling for L3 U2U relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0250 rev 1 Cat: B (Rel-18)  
  
 Source: CATT*

(Replaces C1-230427)

**Decision:** The document was **revised to C1-231029**.

**C1-231029 QoS handling for L3 U2U relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0250 rev 2 Cat: B (Rel-18)  
  
 Source: OPPO*

(Replaces C1-230897)

**Decision:** The document was **agreed**.

**C1-230428 U2U link release procedure**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0251 Cat: B (Rel-18)  
  
 Source: OPPO*

**Decision:** The document was **revised to C1-230898**.

**C1-230898 U2U link release procedure**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0251 rev 1 Cat: B (Rel-18)  
  
 Source: OPPO*

(Replaces C1-230428)

**Decision:** The document was **agreed**.

**C1-230487 IP address allocation for 5G ProSe end UE in 5G ProSe layer-3 UE-to-UE relay procedure**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0254 Cat: B (Rel-18)  
  
 Source: CATT*

**Decision:** The document was **revised to C1-230896**.

**C1-230896 IP address allocation for 5G ProSe end UE in 5G ProSe layer-3 UE-to-UE relay procedure**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0254 rev 1 Cat: B (Rel-18)  
  
 Source: vivo*

(Replaces C1-230487)

**Decision:** The document was **revised to C1-231022**.

**C1-231022 IP address allocation for 5G ProSe end UE in 5G ProSe layer-3 UE-to-UE relay procedure**

*Type: CR For: Approval  
 24.554 v17.3.0 CR-0254 rev 2 Cat: B (Rel-18)  
  
 Source: Kontron Transportation France*

(Replaces C1-230896)

**Decision:** The document was **agreed**.

**C1-230512 Communication path switching procedure between the direct communication path over Uu and the direct communication path over PC5**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0260 Cat: B (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230894**.

**C1-230894 Communication path switching procedure between the direct communication path over Uu and the direct communication path over PC5**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0260 rev 1 Cat: B (Rel-18)  
  
 Source: ZTE*

(Replaces C1-230512)

**Decision:** The document was **agreed**.

**C1-230513 Coding aspects of path switching procedure between the direct communication path over Uu and the direct communication path over PC5**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0261 Cat: B (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230895**.

**C1-230895 Coding aspects of path switching procedure between the direct communication path over Uu and the direct communication path over PC5**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0261 rev 1 Cat: B (Rel-18)  
  
 Source: vivo*

(Replaces C1-230513)

**Decision:** The document was **revised to C1-231044**.

**C1-231044 Coding aspects of path switching procedure between the direct communication path over Uu and the direct communication path over PC5**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0261 rev 2 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230895)

**Decision:** The document was **agreed**.

**C1-230514 Support the coding of ProSe application to path switching mapping rules**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0034 Cat: B (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **postponed**.

**C1-230515 Coding apsects of authorization and provisioning for UE-to-UE Relay**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0035 Cat: B (Rel-18)  
  
 Source: vivo/ Yizhong*

**Discussion:**

CR Checker result: Is the work item code 5G\_ProSe\_Ph2 correctly spelled on the work item code field?

Related to C1-230299

**Decision:** The document was **revised to C1-230875**.

**C1-230875 Coding apsects of authorization and provisioning for UE-to-UE Relay**

*Type: CR For: Agreement  
 24.555 v17.3.0 CR-0035 rev 1 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230515)

**Decision:** The document was **agreed**.

**C1-230516 Introducing the feature of path switching between direct network communication path and indirect network communication path via 5G ProSe Layer-2 UE-to-Network Relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0262 Cat: B (Rel-18)  
  
 Source: vivo/ Yizhong*

**Discussion:**

CR Checker result: Is the work item code 5G\_ProSe\_Ph2 correctly spelled on the work item code field?

**Decision:** The document was **revised to C1-231005**.

**C1-231005 Introducing the feature of path switching between direct network communication path and indirect network communication path via 5G ProSe Layer-2 UE-to-Network Relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0262 rev 1 Cat: B (Rel-18)  
  
 Source: OPPO / Rae*

(Replaces C1-230516)

**Decision:** The document was **agreed**.

**C1-230621 Clarification for including the User info ID in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0270 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

WIC changed to “TEI18, 5G\_ProSe”

To be move to TEI18 AI

**Decision:** The document was **revised to C1-231007**.

**C1-231007 Clarification for including the User info ID in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0270 rev 1 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230621)

**Decision:** The document was **agreed**.

**C1-230622 Introducing the User info ID information element for PC5 signalling messages**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0271 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-231008**.

**C1-231008 Introducing the User info ID information element for PC5 signalling messages**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0271 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230622)

**Decision:** The document was **agreed**.

**C1-230623 Trigering 5G ProSe direct link release procedure on the second hop for 5G ProSe UE-to-UE relay case**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0272 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230899**.

**C1-230899 Trigering 5G ProSe direct link release procedure on the second hop for 5G ProSe UE-to-UE relay case**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0272 rev 1 Cat: B (Rel-18)  
  
 Source: OPPO*

(Replaces C1-230623)

**Decision:** The document was **revised to C1-231045**.

**C1-231045 Trigering 5G ProSe direct link release procedure on the second hop for 5G ProSe UE-to-UE relay case**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0272 rev 2 Cat: B (Rel-18)  
  
 Source: vivo*

(Replaces C1-230899)

**Decision:** The document was **agreed**.

**C1-230624 Using the 5G ProSe direct link modification procedure for UE-to-UE relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0273 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Overlaps with C1-230274

**Decision:** The document was **revised to C1-230880**.

**C1-230880 Using the 5G ProSe direct link modification procedure for UE-to-UE relay**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0273 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230624)

**Decision:** The document was **agreed**.

**C1-230625 Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0274 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-231009**.

**C1-231009 Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0274 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230625)

**Decision:** The document was **revised to C1-231043**.

**C1-231043 Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0274 rev 2 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-231009)

**Discussion:**

The only change is to correct "clause affected" on the covers sheet.

**Decision:** The document was **revised to C1-231214**.

**C1-231214 Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0274 rev 3 Cat: B (Rel-18)  
  
 Source: Ericsson, Nokia, Nokia Shanghai Bell*

(Replaces C1-231043)

**Decision:** The document was **agreed**.

**C1-230626 Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0275 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-231010**.

**C1-231010 Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0275 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230626)

**Decision:** The document was **revised to C1-231042**.

**C1-231042 Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0275 rev 2 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-231010)

**Decision:** The document was **revised to C1-231213**.

**C1-231213 Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0275 rev 3 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell, Ericsson*

(Replaces C1-231042)

**Decision:** The document was **agreed**.

**C1-230628 Updating the description of different parameters to consider the 5G ProSe UE-to-UE relay case**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0276 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-231006**.

**C1-231006 Updating the description of different parameters to consider the 5G ProSe UE-to-UE relay case**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0276 rev 1 Cat: B (Rel-18)  
  
 Source: vivo/ Yizhong*

(Replaces C1-230628)

**Decision:** The document was **agreed**.

**C1-230629 The UE indicates the capabilities related to supporting UE-to-UE relay**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5133 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-231011**.

**C1-231011 The UE indicates the capabilities related to supporting UE-to-UE relay**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5133 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230629)

**Decision:** The document was **postponed**.

**C1-230630 UE-to-UE relay selection procedure**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0277 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-231035**.

**C1-231035 UE-to-UE relay selection procedure**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0277 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Vodafone /Jörgen*

(Replaces C1-230630)

**Decision:** The document was **agreed**.

**C1-230631 UE-to-UE relay reselection procedure**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0278 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

The only change is to remove "as specified in clause xxx"

**Decision:** The document was **revised to C1-230879**.

**C1-230879 UE-to-UE relay reselection procedure**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0278 rev 1 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230631)

**Decision:** The document was **agreed**.

**C1-230632 Introducing the 5G ProSe UE-to-UE relay policies indicators in the Requested UE policies**

*Type: CR For: Agreement  
 24.587 v18.0.0 CR-0268 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230633 Updating the UE-requested ProSeP provisioning procedure to consider the 5G ProSe UE-to-UE relay case**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0279 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **agreed**.

**C1-230704 Add “Path selection policy” and “Validity time” for 5G ProSe direct communication**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0284 Cat: F (Rel-18)  
  
 Source: CTSI*

**Decision:** The document was **withdrawn**.

**C1-230705 Add “Path selection policy” and “Validity time” for 5G ProSe direct communication**

*Type: CR For: Agreement  
 24.554 v17.3.0 CR-0285 Cat: B (Rel-18)  
  
 Source: China Telecom*

**Discussion:**

merged into C1-230513 and its revisions

**Decision:** The document was **merged**.

#### 18.2.19 5G\_eLCS\_Ph3 (CT4)

CT aspects of enhancement to the 5GC location services - phase 3

**C1-230215 User plane positioning capability indication**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5015 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

Overlaps with C1-230349

**Decision:** The document was **revised to C1-230884**.

**C1-230884 User plane positioning capability indication**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5015 rev 1 Cat: B (Rel-18)  
  
 Source: vivo*

(Replaces C1-230215)

**Decision:** The document was **agreed**.

**C1-230303 Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection**

*Type: CR For: Approval  
 24.571 v17.3.0 CR-0015 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Abstract:**

to support the periodic and triggered 5GC-MT-LR procedure with user plane connection

**Decision:** The document was **revised to C1-230885**.

**C1-230885 Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection**

*Type: CR For: Approval  
 24.571 v17.3.0 CR-0015 rev 1 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230303)

**Decision:** The document was **revised to C1-231039**.

**C1-231039 Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection**

*Type: CR For: Approval  
 24.571 v17.3.0 CR-0015 rev 2 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230885)

**Discussion:**

The only change is to remove “,” in the coversheet

**Decision:** The document was **revised to C1-231048**.

**C1-231048 Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection**

*Type: CR For: Approval  
 24.571 v17.3.0 CR-0015 rev 3 Cat: B (Rel-18)  
  
 Source: CATT / Xiaoxue*

(Replaces C1-231039)

**Decision:** The document was **agreed**.

**C1-230306 Reply LS on UE event reporting over a user plane connection to LCS client or AF**

*Type: LS out For: Approval  
 to SA2, cc CT3, SA3  
 Source: Qualcomm Korea*

**Abstract:**

CT1 allows both IP address and FQDN as a type of user plane address, CT1 will specify APIs between the UE and the LCS client or AF, which will be based on HTTPS.

**Decision:** The document was **revised to C1-231128**.

**C1-231128 Reply LS on UE event reporting over a user plane connection to LCS client or AF**

*Type: LS out For: Approval  
 to -  
 Source: Google Inc.*

(Replaces C1-230306)

**Decision:** The document was **approved**.

**C1-230349 UE capability indication to the network for user plane positioning**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5051 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

merged into C1-230215 and its revisions

**Decision:** The document was **merged**.

**C1-230350 Pseudo-CR on User plane connection between UE and LMF for LPP messages**

*Type: pCR For: Approval  
 24.572 v0.0.0  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

5 Companies have concerrns

**Decision:** The document was **postponed**.

**C1-230470 NAS protocol supports LCS PRU messages**

*Type: CR For: Agreement  
 24.571 v17.3.0 CR-0017 Cat: B (Rel-18)  
  
 Source: vivo*

**Decision:** The document was **revised to C1-230886**.

**C1-230886 NAS protocol supports LCS PRU messages**

*Type: CR For: Agreement  
 24.571 v17.3.0 CR-0017 rev 1 Cat: B (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230470)

**Discussion:**

The only change is to add “defined in 3GPP TS 24.501” at the end of the last change.

**Decision:** The document was **revised to C1-231023**.

**C1-231023 NAS protocol supports LCS PRU messages**

*Type: CR For: Agreement  
 24.571 v17.3.0 CR-0017 rev 2 Cat: B (Rel-18)  
  
 Source: CATT*

(Replaces C1-230886)

**Decision:** The document was **agreed**.

**C1-230490 work plan for 5G\_eLCS\_Ph3 in CT1**

*Type: discussion For: Discussion  
 Source: CATT / Xiaoxue*

**Decision:** The document was **noted**.

**C1-230491 Skeleton of TS 24.572 for User Plane LCS Protocols And Procedures**

*Type: pCR For: Approval  
 24.572 v0.0.0  
 Source: CATT / Xiaoxue*

**Decision:** The document was **revised to C1-230888**.

**C1-230888 Skeleton of TS 24.572 for User Plane LCS Protocols And Procedures**

*Type: pCR For: Approval  
 24.572 v0.0.0  
 Source: CATT*

(Replaces C1-230491)

**Decision:** The document was **revised to C1-231046**.

**C1-231046 Skeleton of TS 24.572 for User Plane LCS Protocols And Procedures**

*Type: pCR For: Approval  
 24.572 v0.0.0  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230888)

**Decision:** The document was **agreed**.

**C1-230492 Scope of TS 24.572**

*Type: pCR For: Approval  
 24.572 v0.0.0  
 Source: CATT / Xiaoxue*

**Decision:** The document was **revised to C1-230889**.

**C1-230889 Scope of TS 24.572**

*Type: pCR For: Approval  
 24.572 v0.0.0  
 Source: CATT / Xiaoxue*

(Replaces C1-230492)

**Decision:** The document was **revised to C1-231047**.

**C1-231047 Scope of TS 24.572**

*Type: pCR For: Approval  
 24.572 v0.0.0  
 Source: CATT / Xiaoxue*

(Replaces C1-230889)

**Decision:** The document was **agreed**.

**C1-230495 Enhance the Triggered Location for UE power saving purpose**

*Type: CR For: Approval  
 24.571 v17.3.0 CR-0018 Cat: B (Rel-18)  
  
 Source: CATT*

**Decision:** The document was **revised to C1-230887**.

**C1-230887 Enhance the Triggered Location for UE power saving purpose**

*Type: CR For: Approval  
 24.571 v17.3.0 CR-0018 rev 1 Cat: B (Rel-18)  
  
 Source: vivo*

(Replaces C1-230495)

**Decision:** The document was **agreed**.

**C1-230307 Reply LS on LPP message and supplementary service event report over a user plane connection between UE and LMF**

*Type: LS out For: Approval  
 to SA2, CT4, cc SA3, RAN2  
 Source: Qualcomm Korea*

**Abstract:**

CT1 has agreed to allow both IP address and FQDN as a type of user plane address for an LMF. For transport protocol and application-level messages for LPP message transfer and supplementary service event report, CT1 would like to let CT4 define new LMF se

**Discussion:**

Merged into C1-230335

**Decision:** The document was **merged**.

#### 18.2.20 EDGE\_Ph2 (CT4)

CT Aspects of Edge Computing Phase 2

Approved work item in CP-223025 DOES NOT have impact on CT1. No contributions will be handled under agenda item 18.2.20 during CT1#140.

#### 18.2.21 EDGEAPP\_Ph2 (CT3)

CT aspects for enabling Edge Applications Phase 2

**C1-230242 Eees\_EASDiscovery API: request for EAS selection support**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0017 Cat: B (Rel-18)  
  
 Source: Ericsson / Nevenka*

**Decision:** The document was **revised to C1-230257**.

**C1-230257 Eees\_EASDiscovery API: request for EAS selection support**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0017 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230242)

**Decision:** The document was **revised to C1-231002**.

**C1-231002 Eees\_EASDiscovery API: request for EAS selection support**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0017 rev 2 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230257)

**Decision:** The document was **revised to C1-231019**.

**C1-231019 Eees\_EASDiscovery API: request for EAS selection support**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0017 rev 3 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-231002)

**Decision:** The document was **agreed**.

**C1-230448 To update Eecs\_ServiceProvisioning\_Request with EES security tokens**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0020 Cat: A (Rel-18)  
  
 Source: InterDigital Inc.*

**Discussion:**

CR Checker result: Is the work item code EDGEAPP\_Ph2 correctly spelled on the work item code field?

Not needed, as there is no Rel-18 version of the spec

**Decision:** The document was **withdrawn**.

**C1-230451 To update yaml file to align Eecs\_ServiceProvisioning\_Request with EES security tokens update**

*Type: CR For: Agreement  
 24.558 v17.2.0 CR-0022 Cat: A (Rel-18)  
  
 Source: InterDigital Inc.*

**Discussion:**

CR Checker result: Is the work item code EDGEAPP\_Ph2 correctly spelled on the work item code field?

Not needed, as there is no Rel-18 version of the spec

**Decision:** The document was **withdrawn**.

**C1-230452 To update EAS instantiation status provisioned by ECS**

*Type: CR For: (not specified)  
 24.558 v17.2.0 CR-0023 Cat: B (Rel-18)  
  
 Source: InterDigital Inc.*

**Discussion:**

Clauses affected missing

**Decision:** The document was **postponed**.

#### 18.2.22 Other Rel-18 issues (TEI18)

Other Rel-18 topics

**C1-230059 Addition of Alert Levels**

*Type: CR For: Agreement  
 23.041 v18.1.0 CR-0234 Cat: C (Rel-18)  
  
 Source: one2many, Netherlands Police, TNO, Nkom*

**Decision:** The document was **not pursued**.

**C1-230060 Discussion paper on Duplication Detection in TS 23.041**

*Type: discussion For: Discussion  
 23.041 v..  
 Source: one2many B.V.*

**Decision:** The document was **noted**.

**C1-230061 Duplication Detection after PLMN change**

*Type: CR For: Agreement  
 23.041 v18.1.0 CR-0235 Cat: C (Rel-18)  
  
 Source: one2many*

**Decision:** The document was **revised to C1-231115**.

**C1-231115 Duplication Detection after PLMN change**

*Type: CR For: Agreement  
 23.041 v18.1.0 CR-0235 rev 1 Cat: C (Rel-18)  
  
 Source: NEC Corporation*

(Replaces C1-230061)

**Decision:** The document was **postponed**.

**C1-230119 Missing message in the inclusion criteria of Additional 5G security information**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4989 Cat: F (Rel-18)  
  
 Source: Apple Inc*

**Decision:** The document was **revised to C1-230447**.

**C1-230150 Editorial corrections**

*Type: CR For: (not specified)  
 24.301 v18.1.0 CR-3858 Cat: D (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

CR Checker result: What does the proposed change affect? UICC? ME? Radio Access Network? Core Network?

**Decision:** The document was **agreed**.

**C1-230151 Editorial corrections**

*Type: CR For: (not specified)  
 24.501 v18.1.0 CR-4995 Cat: D (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

CR Checker result: What does the proposed change affect? UICC? ME? Radio Access Network? Core Network?

**Decision:** The document was **agreed**.

**C1-230243 Miscellaneous corrections**

*Type: CR For: Agreement  
 24.546 v17.5.0 CR-0038 Cat: F (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **agreed**.

**C1-230263 Correct invalid or unacceptable security capabilities in EPS**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3863 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Decision:** The document was **revised to C1-230963**.

**C1-230963 Correct invalid or unacceptable security capabilities in EPS**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3863 rev 1 Cat: F (Rel-18)  
  
 Source: vivo*

(Replaces C1-230263)

**Decision:** The document was **postponed**.

**C1-230264 Correct invalid or unacceptable security capabilities in 5GS**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5034 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Decision:** The document was **revised to C1-230964**.

**C1-230964 Correct invalid or unacceptable security capabilities in 5GS**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5034 rev 1 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230264)

**Decision:** The document was **postponed**.

**C1-230310 UPIP: correction of UPIP field name**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3864 Cat: F (Rel-18)  
  
 Source: Apple*

**Decision:** The document was **agreed**.

**C1-230316 Updates to +CRUEPOLICY and +CSUEPOLICY to notify UE that policies not available for requesting**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0805 Cat: F (Rel-18)  
  
 Source: Apple*

**Discussion:**

The only change is to change “is received and rejected” to “is rejected”, twice

**Decision:** The document was **revised to C1-230965**.

**C1-230965 Updates to +CRUEPOLICY and +CSUEPOLICY to notify UE that policies not available for requesting**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0805 rev 1 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230316)

**Decision:** The document was **postponed**.

**C1-230319 UPSI Error handling when PCF provides PSI for which UE has no policy section**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5046 Cat: F (Rel-18)  
  
 Source: Apple*

**Discussion:**

Related to incoming LS

**Decision:** The document was **revised to C1-231116**.

**C1-231116 UPSI Error handling when PCF provides PSI for which UE has no policy section**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5046 rev 1 Cat: F (Rel-18)  
  
 Source: one2many*

(Replaces C1-230319)

**Decision:** The document was **postponed**.

**C1-230332 MBS handling in abnormal and PDU session rejection cases**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5049 Cat: F (Rel-18)  
  
 Source: CATT*

**Decision:** The document was **revised to C1-231118**.

**C1-231118 MBS handling in abnormal and PDU session rejection cases**

*Type: CR For: Approval  
 24.501 v18.1.0 CR-5049 rev 1 Cat: F (Rel-18)  
  
 Source: MediaTek Inc. / Marko*

(Replaces C1-230332)

**Decision:** The document was **agreed**.

**C1-230344 Cleanup corrections of TS 24.548**

*Type: CR For: (not specified)  
 24.548 v17.3.0 CR-0038 Cat: F (Rel-18)  
  
 Source: Ericsson / Mikael*

**Discussion:**

CR Checker Result: Is the reserved Tdoc number C1-230344 correctly spelled on the cover page header?

**Decision:** The document was **revised to C1-230966**.

**C1-230966 Cleanup corrections of TS 24.548**

*Type: CR For: -  
 24.548 v17.3.0 CR-0038 rev 1 Cat: F (Rel-18)  
  
 Source: Apple*

(Replaces C1-230344)

**Decision:** The document was **agreed**.

**C1-230363 Add code points for satellite E-UTRAN RATs**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0806 Cat: C (Rel-18)  
  
 Source: Qualcomm Incorporated*

**Discussion:**

CR Checker Result: Expected 1 work item code(s) but found 2.

**Decision:** The document was **revised to C1-230967**.

**C1-230967 Add code points for satellite E-UTRAN RATs**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0806 rev 1 Cat: C (Rel-18)  
  
 Source: Ericsson / Mikael*

(Replaces C1-230363)

**Decision:** The document was **agreed**.

**C1-230364 Add code points for satellite NG-RAN RATs**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0807 Cat: C (Rel-18)  
  
 Source: Qualcomm Incorporated / Amer*

**Discussion:**

CR Checker Result:

1. Is the reserved Tdoc number C1-230364 correctly spelled on the cover page header?

2. Expected 1 work item code(s) but found 2.

3. What is the CR number? It reads <CR#> on the cover page but the Tdoc is reserved for CR number 0807.

**Decision:** The document was **revised to C1-230968**.

**C1-230968 Add code points for satellite NG-RAN RATs**

*Type: CR For: Agreement  
 27.007 v18.1.0 CR-0807 rev 1 Cat: C (Rel-18)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230364)

**Decision:** The document was **agreed**.

**C1-230376 Discussion to support sparse LEO constellations**

*Type: discussion For: Discussion  
 Source: MediaTek Inc. / Marko*

**Decision:** The document was **noted**.

**C1-230377 Attach suspend/resume for delay tolerant IoT devices**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3867 Cat: B (Rel-18)  
  
 Source: MediaTek Inc. / Marko*

**Discussion:**

CR Checker result: Is the work item code TEI18 correctly spelled on the work item code field?

**Decision:** The document was **revised to C1-231117**.

**C1-231117 Attach suspend/resume for delay tolerant IoT devices**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3867 rev 1 Cat: B (Rel-18)  
  
 Source: Apple*

(Replaces C1-230377)

**Decision:** The document was **postponed**.

**C1-230418 Abnormal case of invalid EPS bearer ID in Remote UE Report message**

*Type: CR For: (not specified)  
 24.301 v18.1.0 CR-3868 Cat: F (Rel-18)  
  
 Source: Samsung*

**Decision:** The document was **agreed**.

**C1-230419 No Remote UE Report message when T3396 is running**

*Type: CR For: (not specified)  
 24.301 v18.1.0 CR-3869 Cat: F (Rel-18)  
  
 Source: Samsung*

**Decision:** The document was **agreed**.

**C1-230447 Missing message in the inclusion criteria of Additional 5G security information**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4989 rev 1 Cat: F (Rel-18)  
  
 Source: Apple*

(Replaces C1-230119)

**Discussion:**

In revision also get rid of extra space in category. Have offline discussion to streamline the text.

**Decision:** The document was **revised to C1-230969**.

**C1-230969 Missing message in the inclusion criteria of Additional 5G security information**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-4989 rev 2 Cat: F (Rel-18)  
  
 Source: Qualcomm Incorporated / Amer*

(Replaces C1-230447)

**Decision:** The document was **agreed**.

**C1-230503 Start T3440 upon receiving cause 78**

*Type: CR For: Agreement  
 24.501 v18.1.0 CR-5092 Cat: F (Rel-18)  
  
 Source: MediaTek Inc.*

**Decision:** The document was **rejected**.

**C1-231119 Start T3440 upon receiving cause 78**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3880 rev 1 Cat: F (Rel-18)  
  
 Source: CATT*

**Decision:** The document was **agreed**.

**C1-230504 Correction in the User plane node parameter name in the User plane node status IE**

*Type: CR For: Agreement  
 24.539 v18.0.0 CR-0020 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Revision, incoporate yumei's inputs

**Decision:** The document was **revised to C1-231144**.

**C1-231144 Correction in the User plane node parameter name in the User plane node status IE**

*Type: CR For: Agreement  
 24.539 v18.0.0 CR-0020 rev 1 Cat: F (Rel-18)  
  
 Source: Samsung*

(Replaces C1-230504)

**Decision:** The document was **agreed**.

**C1-230556 Clarification of BACKOFF\_TIMER Notify payload**

*Type: CR For: Agreement  
 24.302 v18.0.0 CR-0742 Cat: F (Rel-18)  
  
 Source: Google Inc.*

**Decision:** The document was **agreed**.

**C1-230620 Editorials**

*Type: CR For: Agreement  
 24.548 v17.3.0 CR-0040 Cat: D (Rel-18)  
  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230722**.

**C1-230627 Corrections and editorials**

*Type: CR For: Agreement  
 24.545 v17.5.0 CR-0063 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon /Christian*

**Decision:** The document was **revised to C1-230723**.

**C1-230702 Handling of forbidden PLMN lists when MS is in manual mode**

*Type: CR For: Agreement  
 23.122 v18.1.0 CR-1061 Cat: F (Rel-18)  
  
 Source: OPPO / Chen*

**Discussion:**

CR Checker result: Is the work item code TEI18 correctly spelled on the work item code field?

**Decision:** The document was **postponed**.

**C1-230708 Defininig the term ATSSS in the abbreviations and other corrections**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3879 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-231120**.

**C1-231120 Defininig the term ATSSS in the abbreviations and other corrections**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3879 rev 1 Cat: F (Rel-18)  
  
 Source: MediaTek Inc.*

(Replaces C1-230708)

**Discussion:**

The only change is to use CAT D and to untick the boxes.

**Decision:** The document was **revised to C1-231216**.

**C1-231216 Defininig the term ATSSS in the abbreviations and other corrections**

*Type: CR For: Agreement  
 24.301 v18.1.0 CR-3879 rev 2 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-231120)

**Decision:** The document was **agreed**.

**C1-230715 Auto affiliate to MCPTT group for remotely initiated MCPTT call**

*Type: CR For: (not specified)  
 24.379 v18.1.0 CR-0869 Cat: B (Rel-18)  
  
 Source: Samsung Research America*

**Discussion:**

WIC to be changed.

**Decision:** The document was **postponed**.

**C1-230718 Enhancements to remotely initiated call request procedure to support pre-emptive and commencement mode**

*Type: CR For: (not specified)  
 24.379 v18.1.0 CR-0870 Cat: B (Rel-18)  
  
 Source: Samsung Research America*

**Discussion:**

WIC to be changed.

**Decision:** The document was **postponed**.

**C1-230722 Editorials**

*Type: CR For: Agreement  
 24.548 v17.3.0 CR-0040 rev 1 Cat: D (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230620)

**Decision:** The document was **revised to C1-231121**.

**C1-231121 Editorials**

*Type: CR For: Agreement  
 24.548 v17.3.0 CR-0040 rev 2 Cat: D (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230722)

**Decision:** The document was **agreed**.

**C1-230723 Corrections and editorials**

*Type: CR For: Agreement  
 24.545 v17.5.0 CR-0063 rev 1 Cat: F (Rel-18)  
  
 Source: Huawei, HiSilicon*

(Replaces C1-230627)

**Decision:** The document was **agreed**.

### 18.3 WIs for IMS and MC

Work items on IMS and Mission Critical

#### 18.3.1 MCProtoc18

Protocol enhancements for Mission Critical Services for Rel-18

**C1-230068 Fix wrong reference numbers in 24.281**

*Type: CR For: Agreement  
 24.281 v18.1.0 CR-0198 Cat: F (Rel-18)  
  
 Source: AT&T*

**Decision:** The document was **agreed**.

**C1-230069 Fix wrong reference numbers in 24.282**

*Type: CR For: Agreement  
 24.282 v18.1.0 CR-0346 Cat: F (Rel-18)  
  
 Source: AT&T*

**Decision:** The document was **revised to C1-230862**.

**C1-230862 Fix wrong reference numbers in 24.282**

*Type: CR For: Agreement  
 24.282 v18.1.0 CR-0346 rev 1 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230069)

**Decision:** The document was **agreed**.

**C1-230070 Fix wrong reference numbers in 24.484**

*Type: CR For: Agreement  
 24.484 v18.0.0 CR-0245 Cat: F (Rel-18)  
  
 Source: AT&T*

**Decision:** The document was **agreed**.

**C1-230071 Fix wrong reference numbers in 24.581**

*Type: CR For: Agreement  
 24.581 v18.0.0 CR-0093 Cat: F (Rel-18)  
  
 Source: AT&T*

**Decision:** The document was **revised to C1-230863**.

**C1-230863 Fix wrong reference numbers in 24.581**

*Type: CR For: Agreement  
 24.581 v18.0.0 CR-0093 rev 1 Cat: F (Rel-18)  
  
 Source: AT&T*

(Replaces C1-230071)

**Decision:** The document was **agreed**.

**C1-230072 Fix wrong reference numbers in 24.582**

*Type: CR For: Agreement  
 24.582 v17.2.0 CR-0035 Cat: F (Rel-18)  
  
 Source: AT&T*

**Decision:** The document was **agreed**.

**C1-230118 ETSI Plugtests and RAN5 TTCN MC issues**

*Type: discussion For: Information  
 Source: FirstNet / Mike*

**Decision:** The document was **noted**.

**C1-230129 Clarification of <Message Type field>**

*Type: CR For: (not specified)  
 24.380 v18.0.0 CR-0331 Cat: F (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

CR Check result: Expected 2 work item code(s) but found 1.

**Decision:** The document was **agreed**.

**C1-230130 Clarification of <Message Type field>**

*Type: CR For: (not specified)  
 24.581 v18.0.0 CR-0094 Cat: F (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

CR Checker result: Expected 2 work item code(s) but found 1.

**Decision:** The document was **revised to C1-230864**.

**C1-230864 Clarification of <Message Type field>**

*Type: CR For: -  
 24.581 v18.0.0 CR-0094 rev 1 Cat: F (Rel-18)  
  
 Source: AT&T*

(Replaces C1-230130)

**Decision:** The document was **revised to C1-231036**.

**C1-231036 Clarification of <Message Type field>**

*Type: CR For: -  
 24.581 v18.0.0 CR-0094 rev 2 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230864)

**Decision:** The document was **agreed**.

**C1-230148 Fix omissions and inconsistencies for imminent peril MCData communications**

*Type: CR For: Agreement  
 24.282 v18.1.0 CR-0347 Cat: F (Rel-18)  
  
 Source: AT&T*

**Decision:** The document was **revised to C1-230865**.

**C1-230865 Fix omissions and inconsistencies for imminent peril MCData communications**

*Type: CR For: Agreement  
 24.282 v18.1.0 CR-0347 rev 1 Cat: F (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230148)

**Decision:** The document was **agreed**.

**C1-230562 Enhancements for functional alias**

*Type: discussion For: Discussion  
 24.379 v..  
 Source: Kontron Transportation France*

**Decision:** The document was **noted**.

**C1-230669 Discussion on SSRC usage in floor control or transmission control and RTP media (audio and/or video media**

*Type: discussion For: (not specified)  
 Source: Samsung Research America*

**Abstract:**

This paper intends to discuss on whether SSRC used in floor control or transmission control is same as that of RTP media (audio and/or video) and how it is handled if both audio and video RTP data needs to be sent at same time.

**Discussion:**

Francois: Solution with server allocating SSRCs to users is the right way to go. For floor control a new identifier of the communication the floor control message is related to.

**Decision:** The document was **noted**.

**C1-230675 MBMS listening status coding**

*Type: CR For: Agreement  
 24.379 v18.1.0 CR-0848 rev 3 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-226962)

**Decision:** The document was **revised to C1-230866**.

**C1-230866 MBMS listening status coding**

*Type: CR For: Agreement  
 24.379 v18.1.0 CR-0848 rev 4 Cat: B (Rel-18)  
  
 Source: AT&T*

(Replaces C1-230675)

**Decision:** The document was **agreed**.

#### 18.3.2 MPSSupServ

MPS for Supplementary Services

#### 18.3.3 IMSProtoc18

IMS Stage-3 IETF Protocol Alignmen

**C1-230706 Configuration precedence for MiD.**

*Type: CR For: (not specified)  
 24.174 v17.6.0 CR-0035 Cat: F (Rel-18)  
  
 Source: Ericsson*

**Decision:** The document was **agreed**.

#### 18.3.4 MCOver5GProSe

CT aspects of Mission Critical Services over 5GProS

#### 18.3.5 MCOver5MBS

CT aspects of Mission Critical Services over 5MBS

**C1-230074 5G MBS transmission usage procedure**

*Type: CR For: Agreement  
 24.379 v18.1.0 CR-0866 Cat: B (Rel-18)  
  
 Source: TD Tech*

**Decision:** The document was **revised to C1-230857**.

**C1-230857 5G MBS transmission usage procedure**

*Type: CR For: Agreement  
 24.379 v18.1.0 CR-0866 rev 1 Cat: B (Rel-18)  
  
 Source: Sepura Ltd*

(Replaces C1-230074)

**Discussion:**

The only change is to remove the changes over changes and not change the revision counter.

**Decision:** The document was **revised to C1-231030**.

**C1-231030 5G MBS transmission usage procedure**

*Type: CR For: Agreement  
 24.379 v18.1.0 CR-0866 rev 2 Cat: B (Rel-18)  
  
 Source: OPPO*

(Replaces C1-230857)

**Decision:** The document was **agreed**.

**C1-230201 Use of 5G MBS transmission in MCVideo signalling plane**

*Type: CR For: Approval  
 24.281 v18.1.0 CR-0199 Cat: B (Rel-18)  
  
 Source: TD Tech*

**Decision:** The document was **revised to C1-230858**.

**C1-230858 Use of 5G MBS transmission in MCVideo signalling plane**

*Type: CR For: Approval  
 24.281 v18.1.0 CR-0199 rev 1 Cat: B (Rel-18)  
  
 Source: TD Tech*

(Replaces C1-230201)

**Discussion:**

The only change is to change "process" to procedures in 4 places in J.3.3, start the bullet list sentences with lower case I, add an and after 3rd bullet and add a revision history.

**Decision:** The document was **revised to C1-231031**.

**C1-231031 Use of 5G MBS transmission in MCVideo signalling plane**

*Type: CR For: Approval  
 24.281 v18.1.0 CR-0199 rev 2 Cat: B (Rel-18)  
  
 Source: TD Tech*

(Replaces C1-230858)

**Decision:** The document was **agreed**.

**C1-230202 Use of 5G MBS transmission in MCData signalling plane**

*Type: CR For: Approval  
 24.282 v18.1.0 CR-0348 Cat: B (Rel-18)  
  
 Source: TD Tech*

**Decision:** The document was **revised to C1-230859**.

**C1-230859 Use of 5G MBS transmission in MCData signalling plane**

*Type: CR For: Approval  
 24.282 v18.1.0 CR-0348 rev 1 Cat: B (Rel-18)  
  
 Source: TD Tech*

(Replaces C1-230202)

**Decision:** The document was **postponed**.

**C1-230203 Work plan for the CT1 part of MCOver5MBS**

*Type: discussion For: Information  
 Source: TD Tech Ltd*

**Decision:** The document was **noted**.

#### 18.3.6 eMCSMI\_IRail

Mission critical system migration and interconnection enhancements

**C1-230520 Work plan**

*Type: discussion For: Information  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **noted**.

**C1-230521 MCS UE configuration for migration to partner MC system**

*Type: CR For: Agreement  
 24.484 v18.0.0 CR-0248 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230860**.

**C1-230860 MCS UE configuration for migration to partner MC system**

*Type: CR For: Agreement  
 24.484 v18.0.0 CR-0248 rev 1 Cat: B (Rel-18)  
  
 Source: TD Tech*

(Replaces C1-230521)

**Decision:** The document was **revised to C1-231037**.

**C1-231037 MCS UE configuration for migration to partner MC system**

*Type: CR For: Agreement  
 24.484 v18.0.0 CR-0248 rev 2 Cat: B (Rel-18)  
  
 Source: Ericsson*

(Replaces C1-230860)

**Decision:** The document was **agreed**.

**C1-230532 New element for migration in the MCPTT user profile configuration document**

*Type: CR For: Agreement  
 24.484 v18.0.0 CR-0249 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **revised to C1-230861**.

**C1-230861 New element for migration in the MCPTT user profile configuration document**

*Type: CR For: Agreement  
 24.484 v18.0.0 CR-0249 rev 1 Cat: B (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230532)

**Decision:** The document was **revised to C1-231033**.

**C1-231033 New element for migration in the MCPTT user profile configuration document**

*Type: CR For: Agreement  
 24.484 v18.0.0 CR-0249 rev 2 Cat: B (Rel-18)  
  
 Source: Sepura Ltd*

(Replaces C1-230861)

**Decision:** The document was **agreed**.

#### 18.3.7 Other Rel-18 IMS & MC issues (TEI18)

Other Rel-18 IMS and MC topics

**C1-230255 IMS cross border mobility with Home routed IMS calls**

*Type: CR For: (not specified)  
 24.229 v18.0.0 CR-6585 Cat: F (Rel-18)  
  
 Source: Ericsson, Vodafone /Jörgen*

**Discussion:**

CR Checker result:

1. What is the CR category? It reads C on the cover page but the Tdoc is reserved for category F.

2. What are the consequences if not approved?

**Decision:** The document was **revised to C1-230850**.

**C1-230850 IMS cross border mobility with Home routed IMS calls**

*Type: CR For: -  
 24.229 v18.0.0 CR-6585 rev 1 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230255)

**Decision:** The document was **revised to C1-231034**.

**C1-231034 IMS cross border mobility with Home routed IMS calls**

*Type: CR For: -  
 24.229 v18.0.0 CR-6585 rev 2 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-230850)

**Decision:** The document was **revised to C1-231218**.

**C1-231218 IMS cross border mobility with Home routed IMS calls**

*Type: CR For: -  
 24.229 v18.0.0 CR-6585 rev 3 Cat: F (Rel-18)  
  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-231034)

**Decision:** The document was **agreed**.

**C1-230342 Cleanup corrections of TS 24.544**

*Type: CR For: (not specified)  
 24.544 v17.4.0 CR-0059 Cat: F (Rel-18)  
  
 Source: Ericsson*

**Discussion:**

Mikael: Should be moved from 18.3.7 to 18.2.22

**Decision:** The document was **agreed**.

**C1-230674 IMS cross border mobility with Home routed IMS calls**

*Type: CR For: Agreement  
 24.229 v18.0.0 CR-6586 Cat: B (Rel-18)  
  
 Source: Huawei, HiSilicon*

**Decision:** The document was **revised to C1-230851**.

**C1-230851 IMS cross border mobility with Home routed IMS calls**

*Type: CR For: Agreement  
 24.229 v18.0.0 CR-6586 rev 1 Cat: B (Rel-18)  
  
 Source: Ericsson, Vodafone /Jörgen*

(Replaces C1-230674)

**Discussion:**

Merged into C1-231218

**Decision:** The document was **merged**.

## 19 Output Liaison Statements

**C1-230082 Reply LS on UPSI handling at the UE**

*Type: LS out For: (not specified)  
 to SA2, cc CT3  
 Source: Ericsson / Ivo*

**Discussion:**

Ivo: Incoming LS C1-230026, DISC paper C1-230081, outgoing LSs C1-230549, C1-230320, C1-230291, C1-230082 are related.

**Decision:** The document was **revised to C1-231130**.

**C1-231130 Reply LS on UPSI handling at the UE**

*Type: LS out For: -  
 to SA2, SA3, RAN2, CT4  
 Source: Ericsson / Mikael*

(Replaces C1-230082)

**Decision:** The document was **postponed**.

**C1-230099 Reply LS on issues related to SNPN selection for localized services**

*Type: LS out For: (not specified)  
 to SA2, cc SA1, CT4  
 Source: Ericsson / Ivo*

**Decision:** The document was **revised to C1-231132**.

**C1-231132 Reply LS on issues related to SNPN selection for localized services**

*Type: LS out For: -  
 to SA2  
 Source: CATT*

(Replaces C1-230099)

**Decision:** The document was **revised to C1-231198**.

**C1-231198 Reply LS on issues related to SNPN selection for localized services**

*Type: LS out For: -  
 to -  
 Source: Huawei, HiSilicon, China Telecom, China Unicom*

(Replaces C1-231132)

**Decision:** The document was **approved**.

**C1-230179 LS on indication of URSP provisioning support in EPS**

*Type: LS out For: Agreement  
 to SA2, cc CT3  
 Source: ZTE / Joy*

**Decision:** The document was **revised to C1-231134**.

**C1-231134 LS on indication of URSP provisioning support in EPS**

*Type: LS out For: Agreement  
 to SA1, SA2  
 Source: LG Electronics Polska*

(Replaces C1-230179)

**Decision:** The document was **postponed**.

**C1-230183 LS on the target path which has same type with the original path**

*Type: LS out For: Agreement  
 to SA2  
 Source: ZTE / Joy*

**Decision:** The document was **postponed**.

**C1-230185 LS on N3IWF selection for emergency services for UE not equipped with valid SNPN credentials**

*Type: LS out For: Agreement  
 to SA2, cc CT4  
 Source: ZTE / Joy*

**Discussion:**

The only change is to change “no equipped” to “not equipped”

**Decision:** The document was **revised to C1-231181**.

**C1-231181 LS on N3IWF selection for emergency services for UE not equipped with valid SNPN credentials**

*Type: LS out For: Agreement  
 to -  
 Source: Samsung*

(Replaces C1-230185)

**Decision:** The document was **approved**.

**C1-230265 Reply LS on Regarding issues related to SNPN selection for Localized services**

*Type: LS out For: (not specified)  
 to SA2, cc SA1,CT4  
 Source: InterDigital Communications*

**Discussion:**

Merged into C1-230099 and its revisions

**Decision:** The document was **merged**.

**C1-230288 Regarding issues related to SNPN selection for Localized services**

*Type: LS out For: (not specified)  
 to SA2, cc SA1, CT4  
 Source: Lenovo*

**Discussion:**

Merged into C1-230099 and its revisions

**Decision:** The document was **merged**.

**C1-230291 Reply LS on UPSI handling at the UE**

*Type: LS out For: Approval  
 to SA2, cc CT3  
 Source: Qualcomm Korea*

**Abstract:**

The UE shall discard the policy instruction associated with the PSI if there is no policy section content for the PSI in the MANAGE UE POLICY COMMAND and there is no corresponding PSI stored in the UE

**Discussion:**

Ivo: Incoming LS C1-230026, DISC paper C1-230081, outgoing LSs C1-230549, C1-230320, C1-230291, C1-230082 are related.

**Decision:** The document was **postponed**.

**C1-230320 Reply LS on UPSI handling at the UE**

*Type: LS out For: Approval  
 to SA2, cc CT3  
 Source: Apple*

**Discussion:**

Ivo: Incoming LS C1-230026, DISC paper C1-230081, outgoing LSs C1-230549, C1-230320, C1-230291, C1-230082 are related.

**Decision:** The document was **postponed**.

**C1-230321 Reply LS on clarification of coding of hexadecimal digits in SUCI NAI**

*Type: LS out For: Approval  
 to CT6, cc CT4, SA3  
 Source: Apple*

**Decision:** The document was **revised to C1-231170**.

**C1-231170 Reply LS on clarification of coding of hexadecimal digits in SUCI NAI**

*Type: LS out For: Approval  
 to -  
 Source: LG Electronics*

(Replaces C1-230321)

**Decision:** The document was **approved**.

**C1-230334 Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure**

*Type: LS out For: (not specified)  
 to SA2  
 Source: CATT*

**Decision:** The document was **revised to C1-231131**.

**C1-231131 Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure**

*Type: LS out For: -  
 to SA2, cc CT3  
 Source: Ericsson / Ivo*

(Replaces C1-230334)

**Decision:** The document was **revised to C1-231229**.

**C1-231229 Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure**

*Type: LS out For: -  
 to -  
 Source: NTT DOCOMO*

(Replaces C1-231131)

**Decision:** The document was **postponed**.

**C1-230335 LS on LPP message and supplementary service event report over a user plane connection between UE and LMF**

*Type: LS out For: (not specified)  
 to SA2, SA3, RAN2, CT4  
 Source: Ericsson / Mikael*

**Decision:** The document was **revised to C1-231129**.

**C1-231129 LS on LPP message and supplementary service event report over a user plane connection between UE and LMF**

*Type: LS out For: -  
 to SA2, cc CT3, SA3  
 Source: Qualcomm Korea*

(Replaces C1-230335)

**Decision:** The document was **approved**.

**C1-230336 LS on UE event reporting over a user plane connection to LCS client or AF**

*Type: LS out For: (not specified)  
 to SA2, SA3, CT4  
 Source: Ericsson / Mikael*

**Discussion:**

Merged into C1-230306 and its revisions

**Decision:** The document was **merged**.

**C1-230338 LS on Slice based Steering of Roaming**

*Type: LS out For: (not specified)  
 to SA2, SA3, cc CT4  
 Source: Ericsson / Mikael*

**Decision:** The document was **postponed**.

**C1-230352 Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure**

*Type: LS out For: Approval  
 to SA2, CT4, RAN3  
 Source: Qualcomm Incorporated / Amer*

**Decision:** The document was **postponed**.

**C1-230356 Reply LS Regarding issues related to SNPN selection for Localized services**

*Type: LS out For: Approval  
 to SA2, cc CT4, SA1  
 Source: Qualcomm Incorporated / Amer*

**Discussion:**

Merged into C1-230099 and its revisions

**Decision:** The document was **merged**.

**C1-230362 LS reply to SA2 on Slice based Steering of Roaming**

*Type: LS out For: Approval  
 to SA2, cc SA3, CT4  
 Source: Qualcomm Incorporated / Amer*

**Decision:** The document was **postponed**.

**C1-230366 LS on allocate port number for MSGin5G service**

*Type: LS out For: Approval  
 to CT4  
 Source: China Mobile (Suzhou) Software*

**Discussion:**

Related DISC in C1-230367

**Decision:** The document was **revised to C1-231182**.

**C1-231182 LS on allocate port number for MSGin5G service**

*Type: LS out For: Approval  
 to -  
 Source: Intel*

(Replaces C1-230366)

**Discussion:**

The only change is to put CT plenary in Cc and to include the WIC “5GMARCH”

**Decision:** The document was **revised to C1-231199**.

**C1-231199 LS on allocate port number for MSGin5G service**

*Type: LS out For: Approval  
 to -  
 Source: LG Electronics*

(Replaces C1-231182)

**Decision:** The document was **approved**.

**C1-230367 Discussion on the alternative solutions to IANA assigned port number for MSGin5G service**

*Type: discussion For: Information  
 24.538 v..  
 Source: China Mobile (Suzhou) Software*

**Decision:** The document was **revised to C1-230366**.

**C1-230372 Requesting allocation of new port numbers for CT1 protocols**

*Type: LS out For: Agreement  
 to CT4  
 Source: Huawei, HiSilicon /Christian*

**Discussion:**

Related DISC in C1-230370

**Decision:** The document was **revised to C1-231183**.

**C1-231183 LS on Requesting allocation of new UDP port number for the SEAL Off- Location Management protocol (SLMP)**

*Type: LS out For: Agreement  
 to SA2, cc CT4  
 Source: ZTE / Joy*

(Replaces C1-230372)

**Decision:** The document was **approved**.

**C1-230404 Reply LS on LPP message and supplementary service event report over a user plane connection between UE and LMF**

*Type: LS out For: Approval  
 to SA2, cc CT4, SA3  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Merged into C1-230335 and its revisions

**Decision:** The document was **merged**.

**C1-230408 Reply LS on UE event reporting over a user plane connection to LCS client or AF**

*Type: LS out For: Approval  
 to SA2, cc CT3, SA3  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Merged into C1-230306 and its revisions

**Decision:** The document was **merged**.

**C1-230471 reply LS on LPP message and supplementary service event report over a user plane connection between UE and LMF**

*Type: LS out For: (not specified)  
 to SA2, cc SA3, CT4  
 Source: vivo / Hank*

**Discussion:**

Merged into C1-230335 and its revisions

**Decision:** The document was **merged**.

**C1-230472 reply LS on UE event reporting over a user plane connection to LCS client or AF**

*Type: LS out For: (not specified)  
 to SA2, cc SA3, CT3  
 Source: vivo / Hank*

**Discussion:**

Merged into C1-230306 and its revisions

**Decision:** The document was **merged**.

**C1-230479 Reply LS on regarding issues related to SNPN selection for Localized services**

*Type: LS out For: Approval  
 to SA2  
 Source: vivo*

**Discussion:**

Merged into C1-230099

**Decision:** The document was **merged**.

**C1-230481 LS on the number of PVS IP addresses andor PVS FQDNs for remote provisioning in onboarding network**

*Type: LS out For: Approval  
 to SA2  
 Source: vivo*

**Discussion:**

The only change is to add the name of the LS author on the cover sheet

**Decision:** The document was **revised to C1-231184**.

**C1-231184 LS on the number of PVS IP addresses andor PVS FQDNs for remote provisioning in onboarding network**

*Type: LS out For: Approval  
 to CT4  
 Source: China Mobile (Suzhou) Software*

(Replaces C1-230481)

**Decision:** The document was **approved**.

**C1-230493 Reply LS on LPP message and supplementary service event report over a user plane connection between UE and LMF**

*Type: LS out For: Approval  
 to SA2, cc RAN2, SA3, CT4  
 Source: CATT / Xiaoxue*

**Discussion:**

merged into C1-230335 and its revisions

**Decision:** The document was **merged**.

**C1-230494 Reply LS on UE event reporting over a user plane connection to LCS client or AF**

*Type: LS out For: Approval  
 to SA2, cc SA3, CT3  
 Source: CATT / Xiaoxue*

**Discussion:**

Merged into C1-230306 and its revisions

**Decision:** The document was **merged**.

**C1-230539 LS on network slice-based random access for an access attempt with Access Category 2**

*Type: LS out For: Approval  
 to RAN2  
 Source: Nokia, Nokia Shanghai Bell*

**Decision:** The document was **postponed**.

**C1-230547 Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure**

*Type: LS out For: Approval  
 to SA2, cc CT4, RAN3  
 Source: Nokia, Nokia Shanghai Bell*

(Replaces C1-227091)

**Decision:** The document was **postponed**.

**C1-230548 LS on Unavailability period support in non-3GPP**

*Type: LS out For: Approval  
 to SA2  
 Source: Samsung R&D Institute India*

**Decision:** The document was **postponed**.

**C1-230549 Reply LS on UPSI handling at the UE**

*Type: LS out For: Approval  
 to SA2, cc CT3  
 Source: Nokia, Nokia Shanghai Bell*

**Discussion:**

Ivo: Incoming LS C1-230026, DISC paper C1-230081, outgoing LSs C1-230549, C1-230320, C1-230291, C1-230082 are related.

**Decision:** The document was **postponed**.

**C1-230695 Draft LS on time validity conditions for SNPN selection for Localized services**

*Type: LS out For: (not specified)  
 to SA1, SA2  
 Source: LG Electronics Polska*

**Decision:** The document was **revised to C1-231133**.

**C1-231133 Draft LS on time validity conditions for SNPN selection for Localized services**

*Type: LS out For: -  
 to SA2, cc SA1, CT4  
 Source: Ericsson / Ivo*

(Replaces C1-230695)

**Decision:** The document was **not pursued**.

## 20 Late and misplaced documents

**C1-230842 Correction to undefined reference**

*Type: CR For: discussion  
 24.545 v.. CR-0064 Cat: F (Rel-16)  
  
 Source: Ericsson*

**Discussion:**

The only change is to correct the release in the coversheet

New tdoc

**Decision:** The document was **revised to C1-231040**.

**C1-231040 Correction to undefined reference**

*Type: CR For: discussion  
 24.545 v.. CR-0064 Cat: - (Rel-16)  
  
 Source: Qualcomm Incorporated*

(Replaces C1-230842)

**Decision:** The document was **agreed**.

**C1-230843 Correction to undefined reference**

*Type: CR For: Agreement  
 24.545 v.. CR-CR 0065 Cat: - (Rel-17)  
  
 Source: Huawei, HiSilicon*

**Discussion:**

New Tdoc

**Decision:** The document was **agreed**.

## 21 A.O.B.

## 22 Closing

Any meeting document which is not mentioned in this report or with no recorded decision shall be interpreted as "reserved", i.e. not defined and shall be ignored if received

Report prepared by: C1-230405

## Annex A: Contribution documents and status

### A1: List of TDocs

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Document | Title | Source | Decision | Replaces | Replaced by |
| C1-230001 | 3GPP TSG CT1#140 – agenda for Tdoc allocation | CT1 Chair | revised |  | C1-230062 |
| C1-230002 | 3GPP TSG CT1#140 – agenda after Tdoc allocation deadline | CT1 Chair | noted |  |  |
| C1-230003 | 3GPP TSG CT1#140 – agenda with proposed LS-actions | CT1 Chair | noted |  |  |
| C1-230004 | 3GPP TSG CT1#140 – agenda at start of meeting | CT1 Chair | noted |  |  |
| C1-230005 | 3GPP TSG CT1#140 – agenda Thursday evening | CT1 Chair | noted |  |  |
| C1-230006 | 3GPP TSG CT1#140 – agenda at end of meeting | CT1 Chair | noted |  |  |
| C1-230007 | CT1#140 guidance | CT1 chair | noted |  |  |
| C1-230008 | LS on EAS type attribute for EAS discovery | CT3 | noted |  |  |
| C1-230009 | draft C1-139 meeting report | MCC | approved |  |  |
| C1-230010 | work plan | MCC | revised |  | C1-231233 |
| C1-230011 | Time Schedule CT1#140 | CT1 chair | revised |  | C1-230754 |
| C1-230012 | Correction for using the stored SOR-CMCI in the UE | NTT DOCOMO, MediaTek Inc. | agreed |  |  |
| C1-230013 | Reply LS on Re-establishment of the MBS context during mobility registration update or service request procedure | CT4 | noted |  |  |
| C1-230014 | LS on NAI format for 5G NSWO | CT4 | revised |  | C1-230047 |
| C1-230015 | LS on clarification of coding of hexadecimal digits in SUCI NAI | 3GPP CT WG6 | noted |  |  |
| C1-230016 | LS on Tracking IANA assignment requests | CT Chair | noted |  |  |
| C1-230017 | Reply LS on SENSE feature | RAN2 | noted |  |  |
| C1-230018 | New TAU trigger to support update of UE’s EUTRAN capability upon TN NTN mobility | RAN2 | noted |  |  |
| C1-230019 | Work plan for eNPN\_Ph2 in CT1 | Ericsson | noted |  |  |
| C1-230020 | Reply LS on the re-establishment of the MBS context during mobility registration update or service request procedure | RAN3 | Noted |  |  |
| C1-230021 | Reply LS on Progress and open issues for NPN enhancements in Rel-18 | SA1 | noted |  |  |
| C1-230022 | Reply LS on SENSE for home PLMN and disaster roaming PLMN | SA1 | noted |  | C1-230048 |
| C1-230023 | LS on re-establishment of the MBS context during mobility registration update or service request procedure | SA2 | postponed |  |  |
| C1-230024 | Reply LS on NSAG Validity | SA2 | revised |  | C1-230049 |
| C1-230025 | Slice based Steering of Roaming | SA2 | noted |  |  |
| C1-230026 | LS on UPSI handling at the UE | SA2 | postponed |  |  |
| C1-230027 | Reply LS on UE Policy Control with PCF re-selection during AMF relocation | SA2 | revised | S2-2211077 | C1-230050 |
| C1-230028 | Response to “Response to “Reply to LS on UE capability signaling for IoT-NTN | SA2 | revised | S2-2211286 | C1-230051 |
| C1-230029 | LS Reply on UE\_NOT\_FOUND cause code | SA3 | revised |  | C1-230057 |
| C1-230030 | Reply LS on protection of the URSP rules from HPLMN | SA3 | noted |  |  |
| C1-230031 | Reply LS on Network federation interface for Telco edge consideration | 3GPP SA3 | noted |  |  |
| C1-230032 | Reply LS on Progress and open issues for NPN enhancements in Rel-18 | SA3 | noted |  |  |
| C1-230033 | Reply LS on the usage of DC application identifier in SDP | SA4 | noted |  |  |
| C1-230034 | LS on the consent of draft new Recommendation ITU-T Q.3647 “Signalling requirements for emergency service in IMS roaming environment” | 3GPP TSG SA WG6 | revised |  | C1-230046 |
| C1-230035 | Reply LS on EAS type attribute for EAS discovery | 3GPP TSG SA WG6 | noted |  |  |
| C1-230036 | LS on RAN impact for NPN enhancement in Rel-18 | SA2 | noted |  |  |
| C1-230037 | Regarding issues related to SNPN selection for Localized services | SA2 | noted |  |  |
| C1-230038 | Reply LS on NSSRG restriction across different access types over different PLMNs | SA2 | revised | S2-2300563 | C1-230052 |
| C1-230039 | LS on UE event reporting over a user plane connection to LCS client or AF | SA2 | noted |  |  |
| C1-230040 | Reply LS on the slice-specific N3IWF prefix configuration in VPLMN | SA2 | noted |  |  |
| C1-230041 | LS on LPP message and supplementary service event report over a user plane connection between UE and LMF | SA2 | noted |  |  |
| C1-230042 | LS Reply on V2X policy or ProSe policy request during registration procedure | SA2 | revised |  | C1-230053 |
| C1-230043 | Reply LS on mandating the NR Tx Profiles in broadcast mode and groupcast mode communication | SA2 | revised |  | C1-230054 |
| C1-230044 | LS on NSWO feature | SA2 | revised | S2-2300619 | C1-230055 |
| C1-230045 | LS on NAI format for 5G NSWO | SA2 | revised | S2-2300620 | C1-230056 |
| C1-230046 | LS on the consent of draft new Recommendation ITU-T Q.3647 “Signalling requirements for emergency service in IMS roaming environment” | 3GPP TSG SA WG6 | noted | C1-230034 | - |
| C1-230047 | LS on NAI format for 5G NSWO | CT4 | noted | C1-230014 |  |
| C1-230048 | Reply LS on SENSE for home PLMN and disaster roaming PLMN | SA1 | noted | C1-230022 | - |
| C1-230049 | Reply LS on NSAG Validity | SA2 | noted | C1-230024 |  |
| C1-230050 | Reply LS on UE Policy Control with PCF re-selection during AMF relocation | SA2 | noted | C1-230027 |  |
| C1-230051 | Response to “Response to “Reply to LS on UE capability signaling for IoT-NTN | SA2 | noted | C1-230028 |  |
| C1-230052 | Reply LS on NSSRG restriction across different access types over different PLMNs | SA2 | noted | C1-230038 |  |
| C1-230053 | LS Reply on V2X policy or ProSe policy request during registration procedure | SA2 | noted | C1-230042 |  |
| C1-230054 | Reply LS on mandating the NR Tx Profiles in broadcast mode and groupcast mode communication | SA2 | noted | C1-230043 |  |
| C1-230055 | LS on NSWO feature | SA2 | noted | C1-230044 |  |
| C1-230056 | LS on NAI format for 5G NSWO | SA2 | noted | C1-230045 |  |
| C1-230057 | LS Reply on UE\_NOT\_FOUND cause code | SA3 | noted | C1-230029 |  |
| C1-230058 | LS on Edge Configuration Server associated with or serves multiple PLMNs | SA2 | noted |  |  |
| C1-230059 | Addition of Alert Levels | one2many, Netherlands Police, TNO, Nkom | not pursued |  |  |
| C1-230060 | Discussion paper on Duplication Detection in TS 23.041 | one2many B.V. | noted |  |  |
| C1-230061 | Duplication Detection after PLMN change | one2many | revised |  | C1-231115 |
| C1-230062 | 3GPP TSG CT1#140 – agenda for Tdoc allocation | CT1 Chair | revised | C1-230001 | C1-230116 |
| C1-230063 | Signal level enhanced network selection requirements for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, IDEMIA, InterDigital, KPN, China Mobile, TIM | revised |  | C1-230909 |
| C1-230064 | Signal level enhanced network selection procedures for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, InterDigital, IDEMIA | revised |  | C1-230907 |
| C1-230065 | Periodic attempts for signal level enhanced network selection | Apple | revised | C1-227134 | C1-230906 |
| C1-230066 | Introduction of Enhanced Access to Support Network Slice - Slice-based Steering of Roaming | DOCOMO Communications Lab. | noted |  |  |
| C1-230067 | Introduction of Enhanced Access to Support Network Slice (slice-based SOR) | DOCOMO Communications Lab. | revised |  | C1-230951 |
| C1-230068 | Fix wrong reference numbers in 24.281 | AT&T | agreed |  |  |
| C1-230069 | Fix wrong reference numbers in 24.282 | AT&T | revised |  | C1-230862 |
| C1-230070 | Fix wrong reference numbers in 24.484 | AT&T | agreed |  | - |
| C1-230071 | Fix wrong reference numbers in 24.581 | AT&T | revised |  | C1-230863 |
| C1-230072 | Fix wrong reference numbers in 24.582 | AT&T | agreed |  |  |
| C1-230073 | Correction on the name of timer regarding re-evaluation of URSP rules | NTT DOCOMO | agreed |  |  |
| C1-230074 | 5G MBS transmission usage procedure | TD Tech Ltd | revised |  | C1-230857 |
| C1-230075 | Discussion on enhanced CAG selection | Ericsson, Qualcomm Incorporated / Ivo | noted |  |  |
| C1-230076 | Enhanced CAG selection - additional information | Ericsson, Qualcomm Incorporated | revised |  | C1-230970 |
| C1-230077 | Enhanced CAG selection - enforcement in idle mode procedures | Ericsson, Qualcomm Incorporated | revised |  | C1-230971 |
| C1-230078 | Enhanced CAG selection - providing additional information | Ericsson, Qualcomm Incorporated | revised |  | C1-230972 |
| C1-230079 | Enhanced CAG selection - enforcement in successful cases | Ericsson, Qualcomm Incorporated | agreed |  |  |
| C1-230080 | Enhanced CAG selection - enforcement in unsuccessful cases | Ericsson, Qualcomm Incorporated | agreed |  |  |
| C1-230081 | Discussion to SA2 LS S2-2211347 | Ericsson / Ivo | noted |  |  |
| C1-230082 | Reply LS on UPSI handling at the UE | Ericsson / Ivo | revised |  | C1-231130 |
| C1-230083 | Connection capabilities defined in GSMA PRD NG.135 | Ericsson | postponed |  |  |
| C1-230084 | SNN for 5G ProSe in 24.501 | Ericsson | withdrawn |  |  |
| C1-230085 | SNN for 5G ProSe in 24.501 | Ericsson | withdrawn |  |  |
| C1-230086 | SNN for 5G ProSe in 24.302 | Ericsson | withdrawn |  |  |
| C1-230087 | SNN for 5G ProSe in 24.302 | Ericsson | withdrawn |  |  |
| C1-230088 | Equivalent SNPNs: completion of selection | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-230911 |
| C1-230089 | Equivalent SNPNs: service area restrictions | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-230921 |
| C1-230090 | Equivalent SNPNs: LADN service area | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-230918 |
| C1-230091 | Equivalent SNPNs: error cases and abnormal cases | Ericsson, Nokia, Nokia Shanghai Bell / Ivo | revised |  | C1-230726 |
| C1-230092 | SNPN selection over wireline access | Ericsson, Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230093 | U2N relay direct link setup failure | Ericsson | postponed |  |  |
| C1-230094 | Equivalent SNPNs: applicability of network-assigned UE radio capability ID, NSSAI inclusion mode IE and operator-defined access category definitions | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-230924 |
| C1-230095 | Equivalent SNPNs: MPS and MCS indicators | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-230912 |
| C1-230096 | Equivalent SNPNs: network controlling re-attempts in equivalent SNPNs when re-attempt control not due to congestion is invoked | Ericsson, Nokia, Nokia Shanghai Bell | merged |  |  |
| C1-230097 | Discussion to SA2 LS S2-2301441 | Ericsson, Nokia, Nokia Shanghai Bell / Ivo | noted |  |  |
| C1-230098 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-230927 |
| C1-230099 | Reply LS on issues related to SNPN selection for localized services | Ericsson / Ivo | revised |  | C1-231132 |
| C1-230100 | Revised WID on CT aspects of Enhanced support of Non-Public Networks Phase 2 | Ericsson / Ivo | revised | CP-223271 | C1-230737 |
| C1-230101 | State of Rel-18 work related to additional enhancements for non-public networks in other WGs | Ericsson / Ivo | noted | C1-226315 |  |
| C1-230102 | Work plan for eNPN in CT1 | Ericsson / Ivo | noted | C1-226314 |  |
| C1-230103 | 5GMM cause #73 when the UE accesses an SNPN using credentials from a credentials holder | Ericsson | not pursued |  |  |
| C1-230104 | 5GMM cause #73 when the UE accesses an SNPN using credentials from a credentials holder | Ericsson | revised |  | C1-230773 |
| C1-230105 | Correcting mis-implementation of CR# 3843 | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230106 | No procedures for Service-Interact-Info defined | Nokia, Nokia Shanghai Bell | revised |  | C1-230848 |
| C1-230107 | No procedures for Service-Interact-Info defined | Nokia, Nokia Shanghai Bell | revised |  | C1-230849 |
| C1-230108 | EN on bulk registration | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230109 | EN on bulk registration | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230110 | EN on bulk registration | Nokia, Nokia Shanghai Bell | revised |  | C1-230846 |
| C1-230111 | EN on bulk registration | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230112 | EN on bulk registration | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230113 | EN on bulk registration | Nokia, Nokia Shanghai Bell | revised |  | C1-230847 |
| C1-230114 | EN on bulk registration | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230115 | EN on bulk registration | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230116 | 3GPP TSG CT1#140 – agenda for Tdoc allocation | CT1 Chair | noted | C1-230062 |  |
| C1-230117 | Correct XML for Deaffiliation of FAs | FirstNet, Ericsson | agreed |  |  |
| C1-230118 | ETSI Plugtests and RAN5 TTCN MC issues | FirstNet / Mike | noted |  |  |
| C1-230119 | Missing message in the inclusion criteria of Additional 5G security information | Apple Inc | revised |  | C1-230447 |
| C1-230120 | Removal of SNPN(s) from the equivalent SNPN list | Apple | revised |  | C1-230920 |
| C1-230121 | Clarification on UE policy part contents length | NTT DOCOMO | revised |  | C1-230995 |
| C1-230122 | Revised WID on Rel-18 Enhancements of 3GPP Northbound Interfaces and Application Layer APIs | Huawei, HiSilicon /Christian | endorsed | CP-221105 |  |
| C1-230123 | Revised WID on CT aspects of SEAL data delivery enabler for vertical applications | Huawei, HiSilicon /Christian | revised | CP-223108 | C1-230738 |
| C1-230124 | Revised WID on CT aspects of application layer support for V2X services; Phase 3 | Huawei, HiSilicon /Christian | revised | CP-223107 | C1-230739 |
| C1-230125 | 5GMM IEI Duplicated in Registration Accept | OPPO | revised |  | C1-230793 |
| C1-230126 | 5GMM IEI Duplicated in Registration Accept | OPPO | revised |  | C1-230794 |
| C1-230127 | Extended type 6 IE container | OPPO, Apple | revised |  | C1-230994 |
| C1-230128 | Correction of coding for SDNAEPC support indicators | OPPO | merged |  |  |
| C1-230129 | Clarification of <Message Type field> | Ericsson | agreed |  |  |
| C1-230130 | Clarification of <Message Type field> | Ericsson | revised |  | C1-230864 |
| C1-230131 | CT aspects of Gateway UE function for Mission Critical Communication | Ericsson /Jörgen | revised |  | C1-230744 |
| C1-230132 | XML schema corrections | Ericsson | revised |  | C1-230833 |
| C1-230133 | XML schema corrections | Ericsson | revised |  | C1-230834 |
| C1-230134 | Correction to the XML schema | Ericsson | revised |  | C1-230835 |
| C1-230135 | Correction to the XML schema | Ericsson | revised |  | C1-230836 |
| C1-230136 | XML schema corrections | Ericsson /Jörgen | withdrawn |  |  |
| C1-230137 | Corrections to the XML schema | Ericsson | revised |  | C1-230837 |
| C1-230138 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | revised |  | C1-230852 |
| C1-230139 | Corrections to the XML schema | Ericsson | revised |  | C1-230838 |
| C1-230140 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | revised |  | C1-230853 |
| C1-230141 | Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations | Kontron Transportation France | revised |  | C1-230854 |
| C1-230142 | Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations | Kontron Transportation France | revised |  | C1-230855 |
| C1-230143 | Summary and status of 5MBS\_Ph2 work | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230144 | New WID on CT aspects of System Support for AI/ML-based Services | BEIJING SAMSUNG TELECOM R&D | revised |  | C1-230745 |
| C1-230145 | New WID on CT aspects of Architectural enhancements for 5G multicast-broadcast services Phase 2 | Huawei, HiSilicon /Christian | revised |  | C1-230746 |
| C1-230146 | XML schema corrections | Ericsson | revised |  | C1-230839 |
| C1-230147 | XML schema corrections | Ericsson | revised |  | C1-230840 |
| C1-230148 | Fix omissions and inconsistencies for imminent peril MCData communications | AT&T | revised |  | C1-230865 |
| C1-230149 | DNS server security information | Ericsson | agreed | C1-224854 |  |
| C1-230150 | Editorial corrections | Ericsson | agreed |  |  |
| C1-230151 | Editorial corrections | Ericsson | agreed |  |  |
| C1-230152 | Equivalent SNPNs: identification | Ericsson, MediaTek Inc. | revised |  | C1-231138 |
| C1-230153 | Equivalent SNPNs: 5G-GUTI selection | Ericsson, MediaTek Inc. | revised |  | C1-231139 |
| C1-230154 | Providing information for derived QoS for ESP packets | Ericsson / Ivo | revised |  | C1-230727 |
| C1-230155 | UE-requested PDU session modification after inter-system change from S1 mode to N1 mode | Ericsson, Samsung | revised |  | C1-231110 |
| C1-230156 | Missing cases of PLMN or SNPN selection over untrusted non-3GPP access | Ericsson / Ivo | revised |  | C1-230728 |
| C1-230157 | AT Command for Unavailability Period | InterDigital | revised |  | C1-230948 |
| C1-230158 | UE initiated de-registration procedure for Unavailability Period | InterDigital | revised |  | C1-230949 |
| C1-230159 | CT1 aspects of Application Data Analytics Enablement Service | Lenovo | revised |  | C1-230747 |
| C1-230160 | Skeleton for Application Data Analytics Enablement Service | Lenovo | agreed |  |  |
| C1-230161 | New WID on Access Traffic Steering, Switch and Splitting support in 5G system – Phase 3 | Lenovo | revised |  | C1-230304 |
| C1-230162 | Work plan for the CT1 part of 5G\_ProSe-CT | CATT, OPPO | noted |  |  |
| C1-230163 | Work plan for the CT1 part of 5G\_ProSe\_Ph2-CT | CATT, OPPO | noted |  |  |
| C1-230164 | 5G ProSe U2U relay discovery over PC5 interface with model A | CATT | revised |  | C1-230876 |
| C1-230165 | 5G ProSe U2U relay discovery over PC5 interface with model B | CATT | revised |  | C1-230877 |
| C1-230166 | 5G ProSe direct discovery messages for U2U relay | CATT | merged |  | - |
| C1-230167 | 5G ProSe U2U relay unicast direct communication over PC5 | CATT | agreed |  |  |
| C1-230168 | New WID on network selection for underlay-overlay access | China Mobile, China Southern Power Grid | revised | C1-227146 | C1-230748 |
| C1-230169 | New WID on Next Generation Real time Communication services | China Mobile, China Southern Power Grid | revised |  | C1-230749 |
| C1-230170 | EN on NSAG for emergency services | China Mobile, China Southern Power Grid Co | revised |  | C1-230785 |
| C1-230171 | EN on NSAG for emergency services | China Mobile, China Southern Power Grid Co | revised |  | C1-230786 |
| C1-230172 | UE behaviour on Forbidden TAIs list IEs | China Mobile, China Southern Power Grid Co | merged |  |  |
| C1-230173 | UE behaviour on Forbidden TAIs list IEs | China Mobile, China Southern Power Grid Co | merged |  |  |
| C1-230174 | Emergency service and limited service state for satellite access | China Mobile, China Southern Power Grid Co | not pursued |  |  |
| C1-230175 | Emergency service and limited service state for satellite access | China Mobile, China Southern Power Grid Co | revised |  | C1-230765 |
| C1-230176 | Add SENSE requirement in PLMN selection for switch on and user reselection cases | China Mobile, China Southern Power Grid Co | merged |  |  |
| C1-230177 | SNPN access mode update in 23.122 | China Mobile, China Southern Power Grid Co | merged |  |  |
| C1-230178 | Discussion on indication of URSP provisioning support in EPS | ZTE / Joy | noted |  |  |
| C1-230179 | LS on indication of URSP provisioning support in EPS | ZTE / Joy | revised |  | C1-231134 |
| C1-230180 | Correction on reference of monitoring procedure for U2N relay discovery | ZTE | merged |  |  |
| C1-230181 | Correction on condition description of including PDU session parameters and update of 5G DDNMF FQDN reference | ZTE | revised |  | C1-231122 |
| C1-230182 | Procedures for path switching between 5G ProSe UE-to-network relays | ZTE | revised |  | C1-230893 |
| C1-230183 | LS on the target path which has same type with the original path | ZTE / Joy | postponed |  |  |
| C1-230184 | Update of SNPN N3IWF selection | ZTE, Ericsson | revised |  | C1-230922 |
| C1-230185 | LS on N3IWF selection for emergency services for UE not equipped with valid SNPN credentials | ZTE / Joy | revised |  | C1-231181 |
| C1-230186 | Correction N3IWF address information element | ZTE / Joy | revised |  | C1-230934 |
| C1-230187 | Update N3AN node configuration information provisioning | ZTE | revised |  | C1-230935 |
| C1-230188 | Prefixed OI/TAI Identifier FQDN for N3IWF selection | ZTE | revised |  | C1-230936 |
| C1-230189 | Update the condition description on URSP applicable for interworking with EPC | ZTE | agreed |  |  |
| C1-230190 | Update UE handling of the MA PDU session | ZTE | revised |  | C1-230973 |
| C1-230191 | Support MA PDU session establishment with non-3GPP access connected to EPC and 3GPP access connected to 5GCN | ZTE | revised |  | C1-230974 |
| C1-230192 | Define ATSSS related Notify payloads | ZTE | revised |  | C1-230975 |
| C1-230193 | Applying signal level enhanced network selection for PLMN selection | Vodafone | merged |  |  |
| C1-230194 | Work plan for PIN in CT1 | vivo | noted |  |  |
| C1-230195 | New WID on Personal IoT Network | vivo | revised |  | C1-230762 |
| C1-230196 | IANA registration requests | CT1 chair | noted |  |  |
| C1-230197 | No more check about default NSSAI if default NSSAI is rejected | TD Tech Ltd, Huawei, HiSilicon | revised |  | C1-230991 |
| C1-230198 | Include rejected NSSAI in registration reject message | TD Tech Ltd, Huawei, HiSilicon | revised |  | C1-231105 |
| C1-230199 | Change to registration for emegency service by releasing PDU session locally | TD Tech Ltd, Huawei, HiSilicon | postponed |  |  |
| C1-230200 | NSSAI applicable to equivalent PLMNs in registration area | TD Tech Ltd, Huawei, HiSilicon | revised |  | C1-231156 |
| C1-230201 | Use of 5G MBS transmission in MCVideo signalling plane | TD Tech Ltd | revised |  | C1-230858 |
| C1-230202 | Use of 5G MBS transmission in MCData signalling plane | TD Tech | revised |  | C1-230859 |
| C1-230203 | Work plan for the CT1 part of MCOver5MBS | TD Tech Ltd | noted |  |  |
| C1-230204 | UE capability indication to the network for A2X | Nokia, Nokia Shanghai Bell | revised |  | C1-230986 |
| C1-230205 | Discussion on Rel-18 generic group management, exposure and communication enhancements | Huawei, HiSilicon/Lin | noted |  |  |
| C1-230206 | New WID on Rel-18 Generic Group Management, Exposure and Communication Enhancements | Huawei, HiSilicon/Lin | revised |  | C1-230750 |
| C1-230207 | No PDU session release for non-current access | Huawei, HiSilicon, China Telecom, China Unicom | not pursued |  | - |
| C1-230208 | No PDU session release for non-current access | Huawei, HiSilicon, China Telecom, China Unicom | revised |  | C1-230797 |
| C1-230209 | General updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | agreed |  |  |
| C1-230210 | 5GMM procedure updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | revised |  | C1-230959 |
| C1-230211 | 5GSM procedure updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | revised |  | C1-230989 |
| C1-230212 | URSP updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | agreed |  |  |
| C1-230213 | Term definition for SNPN access mode | Huawei, HiSilicon | revised |  | C1-230929 |
| C1-230214 | Term reference for SNPN access mode | Huawei, HiSilicon | revised |  | C1-230930 |
| C1-230215 | User plane positioning capability indication | Huawei, HiSilicon | revised |  | C1-230884 |
| C1-230216 | Correction on SS code inclusion in SGs paging | Huawei, HiSilicon | agreed |  |  |
| C1-230217 | Correction on NAS signalling connection | Huawei, HiSilicon | revised |  | C1-231106 |
| C1-230218 | Correction on Back-off timer value IE conditions in network-initiated NAS transport procedure | Huawei, HiSilicon | agreed |  |  |
| C1-230219 | Remove redundant statement on Uplink data status IE in SR message | Huawei, HiSilicon | postponed |  |  |
| C1-230220 | Clarification to the Mapped EPS bearer contexts | Ericsson | revised | C1-227060 | C1-230996 |
| C1-230221 | Correction to NSAG | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-231159 |
| C1-230222 | Correction to ANDSP | Ericsson | revised |  | C1-230937 |
| C1-230223 | Correction to the IP address type and minor fixes on N3IWF address IE | Ericsson | revised |  | C1-230946 |
| C1-230224 | Correction to the coding of N3IWF address IE | Ericsson, Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230225 | Update PMIC for 5GS DetNet node reporting | Ericsson | revised |  | C1-230955 |
| C1-230226 | Clarification to NSAG for emergency service | Ericsson | merged |  |  |
| C1-230227 | Clarification to NSAG for emergency service | Ericsson | merged |  |  |
| C1-230228 | Correction to the container ID for SDNAEPC indicators | Ericsson | revised |  | C1-230901 |
| C1-230229 | Revised WID on Secondary DN authentication and authorization in EPC IWK cases | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-230740 |
| C1-230230 | Revised WID on CT aspects of enhancement of 5G UE Policy | Intel | revised | CP-223209 | C1-230763 |
| C1-230231 | Include DN-specific identity in PCO | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-230902 |
| C1-230232 | Include DN-specific identity in PDN CONNECTIVITY REQUEST | Ericsson, Nokia, Nokia Shanghai Bell | revised |  | C1-230903 |
| C1-230233 | Revised WID on CT aspects of General Support of IPv6 Prefix Delegation in 5GS | Ericsson / Yumei | endorsed | CP-223203 |  |
| C1-230234 | IPv6 prefix delegation in 5GS | Ericsson, LG Electronics, Nokia, Nokia Shanghai Bell, ZTE | agreed |  |  |
| C1-230235 | Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1 | Ericsson | revised |  | C1-230825 |
| C1-230236 | Reference update: RFC 9177 | Ericsson | revised |  | C1-230826 |
| C1-230237 | Alignment with CDDL specification, and miscellaneous corrections | Ericsson | revised |  | C1-230830 |
| C1-230238 | Alignment with CDDL specification and miscellaneous corrections | Ericsson | agreed |  |  |
| C1-230239 | Requirements alignment and miscellaneous corrections | Ericsson | agreed |  |  |
| C1-230240 | Reference update: RFC 9200, RFC 9202 and RFC 9203 | Ericsson | revised |  | C1-230827 |
| C1-230241 | Support of simultaneous EAS connectivity information in ACR | Ericsson | revised | - | C1-231001 |
| C1-230242 | Eees\_EASDiscovery API: request for EAS selection support | Ericsson / Nevenka | revised |  | C1-230257 |
| C1-230243 | Miscellaneous corrections | Ericsson | agreed |  |  |
| C1-230244 | Updates on location reporting | Ericsson | revised |  | C1-230867 |
| C1-230245 | Equivalent SNPNs: discussion on information stored in the UE | Ericsson / Ivo | noted |  |  |
| C1-230246 | Equivalent SNPNs: 5GS forbidden tracking areas in TS 23.122 | Ericsson | revised |  | C1-230913 |
| C1-230247 | Equivalent SNPNs: 5GS forbidden tracking areas in TS 24.501 | Ericsson | agreed |  |  |
| C1-230248 | Equivalent SNPNs: forbidden SNPNs in TS 23.122 | Ericsson | agreed |  |  |
| C1-230249 | Equivalent SNPNs: forbidden SNPNs in TS 24.501 | Ericsson / Ivo | revised |  | C1-230729 |
| C1-230250 | Equivalent SNPNs: NSSAIs, network-assigned UE radio capability ID, maximum number of established PDU sessions and 5GMM parameters in annex C stored per selected entry | Ericsson | agreed |  |  |
| C1-230251 | Equivalent SNPNs: entry of "list of subscriber data" becoming invalid | Ericsson | agreed |  |  |
| C1-230252 | Equivalent SNPNs: last visited TAI | Ericsson | revised |  | C1-231140 |
| C1-230253 | SNPN access operation mode definition | Ericsson | revised |  | C1-230932 |
| C1-230254 | Protocol error handling enhancements for Extended type 6 IE container IEs | Apple, OPPO | revised |  | C1-230997 |
| C1-230255 | IMS cross border mobility with Home routed IMS calls | Ericsson, Vodafone /Jörgen | revised |  | C1-230850 |
| C1-230256 | New WID on Enablers for Network Automation for 5G - phase 3 | China Mobile | noted |  |  |
| C1-230257 | Eees\_EASDiscovery API: request for EAS selection support | Ericsson | revised | C1-230242 | C1-231002 |
| C1-230258 | UP-PRUK ID not found from PKMF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | revised | C1-225705 | C1-230802 |
| C1-230259 | UP-PRUK ID not found from PKMF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | withdrawn |  |  |
| C1-230260 | Fix encoding of 5QI 87 | Qualcomm Incorporated | agreed |  |  |
| C1-230261 | Fix encoding of 5QI 87 | Qualcomm Incorporated | agreed |  |  |
| C1-230262 | Fix the order of ESM cause values | Qualcomm Incorporated | agreed |  |  |
| C1-230263 | Correct invalid or unacceptable security capabilities in EPS | Qualcomm Incorporated | revised |  | C1-230963 |
| C1-230264 | Correct invalid or unacceptable security capabilities in 5GS | Qualcomm Incorporated | revised |  | C1-230964 |
| C1-230265 | Reply LS on Regarding issues related to SNPN selection for Localized services | InterDigital Communications | merged |  |  |
| C1-230266 | Discussion on LS from SA2 to CT1: Regarding issues related to SNPN selection for Localized services | InterDigital Communications | noted |  |  |
| C1-230267 | CP-PRUK ID not found from PAnF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | merged |  |  |
| C1-230268 | CP-PRUK ID not found from PAnF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | withdrawn |  |  |
| C1-230269 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | revised |  | C1-230916 |
| C1-230270 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital Communications | withdrawn |  |  |
| C1-230271 | Introduction of Emergency Alert for MCData plane interworking | Sepura Ltd | revised |  | C1-230856 |
| C1-230272 | 5G ProSe direct link identifier update via 5G ProSe U2U relay UE | InterDigital Inc. | revised |  | C1-230881 |
| C1-230273 | 5G ProSe direct link release via U2U relay | InterDigital Inc. | merged |  | - |
| C1-230274 | 5G ProSe direct link modification procedure update for U2U relay | InterDigital Inc. | merged |  |  |
| C1-230275 | CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN | Lenovo | revised |  | C1-231141 |
| C1-230276 | Added DNN and S-NSSAI as indication for UUAA-SM and C2 authorization | Lenovo | revised |  | C1-230822 |
| C1-230277 | ATSSS rules | Lenovo | revised |  | C1-230976 |
| C1-230278 | Relay update procedure for link identifier update via 5G ProSe UE-to-UE relay UE | InterDigital Inc. | revised |  | C1-230891 |
| C1-230279 | Capability for MPQUIC Steering Functionality | Lenovo | revised |  | C1-230990 |
| C1-230280 | Correcting reference and text | Lenovo | agreed |  |  |
| C1-230281 | Encoding of network steering functionalities information | Lenovo | revised |  | C1-230977 |
| C1-230282 | Measurement assistance information | Lenovo | revised |  | C1-230978 |
| C1-230283 | MA PDU session via PDN connection | Lenovo | revised |  | C1-230979 |
| C1-230284 | MPQUIC Steering Functionality | Lenovo | revised |  | C1-230980 |
| C1-230285 | Network steering functionalities information | Lenovo | revised |  | C1-230981 |
| C1-230286 | Network provided PLMN list and associated S-NSSAIs | Lenovo | postponed |  |  |
| C1-230287 | Redefining SNPN list with trusted 5G Connectivity IE | Lenovo | revised |  | C1-230923 |
| C1-230288 | Regarding issues related to SNPN selection for Localized services | Lenovo | merged |  |  |
| C1-230289 | Relay update messages for link identifier update via 5G ProSe UE-to-UE relay UE | InterDigital Inc. | revised |  | C1-230892 |
| C1-230290 | UE-initiated state indication procedure when lacking UPSC | Lenovo | postponed |  |  |
| C1-230291 | Reply LS on UPSI handling at the UE | Qualcomm Korea | postponed |  |  |
| C1-230292 | To update the messages for 5G ProSe direct link identifier update via 5G ProSe U2U relay UE | InterDigital Inc. | revised |  | C1-230890 |
| C1-230293 | How to request policy section when lacking UPSC | Lenovo | noted |  |  |
| C1-230294 | Abnormal case handling for the policy instruction with empty policy section contents for the UPSI not stored in the UE | Qualcomm Incorporated | postponed |  |  |
| C1-230295 | New WID on CT Aspect of Further Architecture Enhancement for UAV and UAM | Qualcomm Korea | revised |  | C1-230751 |
| C1-230296 | Status of Rel-18 work on Vehicle Mounted Relays (VMR) | Qualcomm Korea | noted |  |  |
| C1-230297 | New WID on CT aspects of Architecture Enhancements for Vehicle Mounted Relays | Qualcomm Korea | revised |  | C1-230752 |
| C1-230298 | Correcting format | Lenovo | withdrawn |  |  |
| C1-230299 | Configuration parameter for 5G ProSe UE-to-UE relay | Qualcomm Incorporated | revised |  | C1-230874 |
| C1-230300 | Discovery message encoding for UE-to-UE relay discovery | Qualcomm Incorporated | revised |  | C1-230878 |
| C1-230301 | IP address allocation for 5G ProSe layer-3 UE-to-UE relay | Qualcomm Incorporated | merged |  |  |
| C1-230302 | Clarification on PDU session type in PDU session establishment request | Qualcomm Incorporated | agreed |  |  |
| C1-230303 | Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection | Qualcomm Incorporated | revised |  | C1-230885 |
| C1-230304 | New WID on Access Traffic Steering, Switch and Splitting support in 5G system – Phase 3 | Lenovo | revised | C1-230161 | C1-230755 |
| C1-230305 | QoS enhancement for PIN | Qualcomm Incorporated | revised |  | C1-230985 |
| C1-230306 | Reply LS on UE event reporting over a user plane connection to LCS client or AF | Qualcomm Korea | revised |  | C1-231128 |
| C1-230307 | Reply LS on LPP message and supplementary service event report over a user plane connection between UE and LMF | Qualcomm Korea | merged |  |  |
| C1-230308 | Handling of SOR counter and the UE parameter update counter if stored in NVM | Apple | postponed |  |  |
| C1-230309 | Reply LS on SENSE for home PLMN and disaster roaming PLMN | Apple AB | revised |  | C1-230736 |
| C1-230310 | UPIP: correction of UPIP field name | Apple | agreed |  |  |
| C1-230311 | SENSE: Periodic attempts for signal level enhanced network selection | Apple AB | noted |  |  |
| C1-230312 | Updates to Automatic PLMN Selection for SENSE | Apple | revised | C1-227181 | C1-230908 |
| C1-230313 | Updates to NAS Configuration MO for SENSE | Apple | revised |  | C1-230905 |
| C1-230314 | Standardized traffic categories in URSP | Apple | merged |  |  |
| C1-230315 | AT Command to configure the Unavailability Period Duration | Apple | merged |  |  |
| C1-230316 | Updates to +CRUEPOLICY and +CSUEPOLICY to notify UE that policies not available for requesting | Apple | revised |  | C1-230965 |
| C1-230317 | Support for S-NSSAI(s) added in S1 mode without NSSRG Information | Apple | revised |  | C1-231111 |
| C1-230318 | NSAG and lower layer failure | Apple | revised |  | C1-231160 |
| C1-230319 | UPSI Error handling when PCF provides PSI for which UE has no policy section | Apple | revised |  | C1-231116 |
| C1-230320 | Reply LS on UPSI handling at the UE | Apple | postponed |  |  |
| C1-230321 | Reply LS on clarification of coding of hexadecimal digits in SUCI NAI | Apple | revised |  | C1-231170 |
| C1-230322 | Enabling UE to send UE STATE INDICATION message even when UE does not have stored UE policy sections | Qualcomm Incorporated, Ericsson, AT&T | revised | C1-226468 | C1-231107 |
| C1-230323 | SOR-SNPN-SI for access for localized services | Nokia, Nokia Shanghai Bell, Ericsson | revised |  | C1-230928 |
| C1-230324 | Extended CAG information list in CONFIGURATION UPDATE COMMAND | China Mobile, Ericsson | revised |  | C1-230998 |
| C1-230325 | Consider RAT in PLMN selection for underlay network access | China Mobile, China Southern Power Grid | withdrawn |  |  |
| C1-230326 | Consider subscription in SNPN selection for underlay network access | China Mobile, China Southern Power Grid Co | revised |  | C1-231145 |
| C1-230327 | Select an SNPN as a hosting network | China Mobile, China Southern Power Grid Co | merged |  |  |
| C1-230328 | SoR for selecting a SNPN as a hosting network | China Mobile, China Southern Power Grid Co | merged |  |  |
| C1-230329 | Redundant Steering Mode | Xiaomi | merged |  |  |
| C1-230330 | Support Redundant Steering Mode | Xiaomi | merged |  |  |
| C1-230331 | Define Suspend and Resume Traffic Duplication messages | Xiaomi | merged |  |  |
| C1-230332 | MBS handling in abnormal and PDU session rejection cases | CATT | revised |  | C1-231118 |
| C1-230333 | Extending “Requested UE policies IE” with an indicator for A2X policies | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230334 | Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure | CATT | revised |  | C1-231131 |
| C1-230335 | LS on LPP message and supplementary service event report over a user plane connection between UE and LMF | Ericsson / Mikael | revised |  | C1-231129 |
| C1-230336 | LS on UE event reporting over a user plane connection to LCS client or AF | Ericsson / Mikael | merged |  |  |
| C1-230337 | CT1 responsibility and scope for “Support of providing VPLMN network slice information to a roaming UE” | Ericsson / Mikael | noted |  |  |
| C1-230338 | LS on Slice based Steering of Roaming | Ericsson / Mikael | postponed |  |  |
| C1-230339 | Corrections of TS 24.544 | Ericsson | revised |  | C1-230841 |
| C1-230340 | Corrections of TS 24.544 | Ericsson | revised |  | C1-230844 |
| C1-230341 | Reference update: RFC 9177 | Ericsson | revised |  | C1-230828 |
| C1-230342 | Cleanup corrections of TS 24.544 | Ericsson | agreed |  |  |
| C1-230343 | Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1 | Ericsson | revised |  | C1-230829 |
| C1-230344 | Cleanup corrections of TS 24.548 | Ericsson / Mikael | revised |  | C1-230966 |
| C1-230345 | Forbidden TA handling at satellite access | Ericsson, MediaTek Inc. | revised |  | C1-230771 |
| C1-230346 | Forbidden TA handling at satellite access | Ericsson, MediaTek Inc. / Mikael | revised |  | C1-230772 |
| C1-230347 | Applicable defined eDRX value range update | Ericsson | revised |  | C1-230900 |
| C1-230348 | Transmission of A2X Policy | Nokia, Nokia Shanghai Bell | postponed |  |  |
| C1-230349 | UE capability indication to the network for user plane positioning | Nokia, Nokia Shanghai Bell | merged |  |  |
| C1-230350 | Pseudo-CR on User plane connection between UE and LMF for LPP messages | Nokia, Nokia Shanghai Bell | postponed |  |  |
| C1-230351 | Cleanup of sc. 4.23.2 | Qualcomm Incorporated | revised | C1-226508 | C1-230993 |
| C1-230352 | Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure | Qualcomm Incorporated / Amer | postponed |  |  |
| C1-230353 | MBS session status reporting | Qualcomm Incorporated / Amer | noted |  |  |
| C1-230354 | PLMN ID in Extended Home N3IWF identifier configuration | Qualcomm Incorporated | revised |  | C1-230938 |
| C1-230355 | N3IWF selection enhancement for support of S-NSSAI needed by UE | Qualcomm Incorporated | revised | C1-227034 | C1-230939 |
| C1-230356 | Reply LS Regarding issues related to SNPN selection for Localized services | Qualcomm Incorporated / Amer | merged |  |  |
| C1-230357 | Handling of UE radio capabilities during mobility between TN and NTN IoT | Qualcomm Incorporated | revised | C1-226514 | C1-230766 |
| C1-230358 | Handling of UE radio capabilities during mobility between TN and NTN IoT | Qualcomm Incorporated | revised | C1-226515 | C1-230767 |
| C1-230359 | Status of the Rel-18 NTN work in SA2 | Qualcomm Incorporated / Amer | noted |  |  |
| C1-230360 | New WID on 5GC/EPC enhancement for satellite access Phase 2 | Qualcomm Incorporated / Amer | revised |  | C1-230753 |
| C1-230361 | Discussion on slice-based PLMN selection | Qualcomm Incorporated / Amer | noted |  |  |
| C1-230362 | LS reply to SA2 on Slice based Steering of Roaming | Qualcomm Incorporated / Amer | postponed |  |  |
| C1-230363 | Add code points for satellite E-UTRAN RATs | Qualcomm Incorporated | revised |  | C1-230967 |
| C1-230364 | Add code points for satellite NG-RAN RATs | Qualcomm Incorporated / Amer | revised |  | C1-230968 |
| C1-230365 | New WID on CT aspects for enabling MSGin5G Service phase 2 | China Mobile (Suzhou) Software | revised |  | C1-230756 |
| C1-230366 | LS on allocate port number for MSGin5G service | China Mobile (Suzhou) Software | revised |  | C1-231182 |
| C1-230367 | Discussion on the alternative solutions to IANA assigned port number for MSGin5G service | China Mobile (Suzhou) Software | revised |  | C1-230366 |
| C1-230368 | Summary and status of SEALDD work | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230369 | Summary and status of V2XAPP\_Ph3 work | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230370 | New UDP port for the SEAL Off- Location Management protocol (SLMP) | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230371 | Revised WID on 5G Timing Resiliency and TSC & URLLC enhancements | Nokia, Nokia Shanghai Bell | revised |  | C1-230741 |
| C1-230372 | Requesting allocation of new port numbers for CT1 protocols | Huawei, HiSilicon /Christian | revised |  | C1-231183 |
| C1-230373 | Registration required after CS domain reject in 2G/3G network | MediaTek Inc. | postponed | C1-227071 |  |
| C1-230374 | Handling 5G NAS security contexts for different PLMNs | MediaTek Inc. | revised | C1-227195 | C1-231112 |
| C1-230375 | Corrections to TAI list handling in deregistration and FTAI storing | MediaTek Inc., Ericsson | agreed |  |  |
| C1-230376 | Discussion to support sparse LEO constellations | MediaTek Inc. / Marko | noted |  |  |
| C1-230377 | Attach suspend/resume for delay tolerant IoT devices | MediaTek Inc. / Marko | revised |  | C1-231117 |
| C1-230378 | Handling UE NAS timers in duration of unavailability period | MediaTek Inc. / Marko | revised |  | C1-230950 |
| C1-230379 | Work plan for the CT1 part of NBI18 | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230380 | Work plan for the CT1 part of SEALDD | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230381 | Work plan for the CT1 part of V2XAPP\_Ph3 | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230382 | Work plan for the CT1 part of 5MBS\_Ph2 | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230383 | New WID on UE pre-configuration for 5MBS | Huawei, HiSilicon /Christian | revised |  | C1-230757 |
| C1-230384 | UE pre-configuration for 5MBS | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230385 | Work plan for UE5MBS | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230386 | General description for TS 24.575 | Huawei, HiSilicon /Christian | revised |  | C1-230960 |
| C1-230387 | UE pre-configuration MO parameters for TS 24.575 | Huawei, HiSilicon /Christian | revised |  | C1-230961 |
| C1-230388 | Skeleton of TS 24.543 | Huawei, HiSilicon /Christian | agreed |  |  |
| C1-230389 | Scope for TS 24.543 | Huawei, HiSilicon /Christian | agreed |  |  |
| C1-230390 | Definitions of terms and abbreviations for TS 24.543 | Huawei, HiSilicon /Christian | revised |  | C1-230868 |
| C1-230391 | General description clause for TS 24.543 | Huawei, HiSilicon /Christian | revised |  | C1-230869 |
| C1-230392 | Functional entities clause for TS 24.543 | Huawei, HiSilicon /Christian | revised |  | C1-230870 |
| C1-230393 | General on on-network procedures clause for TS 24.543 | Huawei, HiSilicon /Christian | revised |  | C1-230871 |
| C1-230394 | On-network procedures for TS 24.543 | Huawei, HiSilicon /Christian | agreed |  |  |
| C1-230395 | Off-network procedures for TS 24.543 | Huawei, HiSilicon /Christian | agreed |  |  |
| C1-230396 | Support for CoAP for TS 24.543 | Huawei, HiSilicon /Christian | revised |  | C1-230872 |
| C1-230397 | Replacing draft-ietf-core-new-block-14 by officially published RFC 9177 | Huawei, HiSilicon | merged |  |  |
| C1-230398 | Replacing draft-ietf-core-new-block-14 by officially published RFC 9177 | Huawei, HiSilicon | merged |  |  |
| C1-230399 | Replacing draft-ietf-core-new-block-14 by offically published RFC 9177 | Huawei, HiSilicon | merged |  |  |
| C1-230400 | Replacing internet drafts by officially published RFCs | Huawei, HiSilicon | merged |  |  |
| C1-230401 | Replacing draft-ietf-core-new-block-14 by officially published RFC 9177 | Huawei, HiSilicon /Christian | revised |  | C1-230719 |
| C1-230402 | Resolution of editor's note on IANA registration | Huawei, HiSilicon /Christian | revised |  | C1-230720 |
| C1-230403 | Resolution of editor's note on IANA registration | Huawei, HiSilicon /Christian | revised |  | C1-230721 |
| C1-230404 | Reply LS on LPP message and supplementary service event report over a user plane connection between UE and LMF | Nokia, Nokia Shanghai Bell | merged |  |  |
| C1-230405 | Correction of implementation error of CR4615 | Huawei, HiSilicon | agreed |  |  |
| C1-230406 | Correction of implementation error of CR4615 | Huawei, HiSilicon | agreed |  |  |
| C1-230407 | Extended Home N3IWF identifier configuration and/or Slice-specific N3IWF Prefix Configuration to the UE | Huawei, HiSilicon | revised |  | C1-230947 |
| C1-230408 | Reply LS on UE event reporting over a user plane connection to LCS client or AF | Nokia, Nokia Shanghai Bell | merged |  |  |
| C1-230409 | Work plan for Rel-18 TRS\_URLLC – CT1 aspects | Nokia, Nokia Shanghai Bell | noted |  |  |
| C1-230410 | Introducing an extended time window RSD component | Qualcomm Incorporated | revised |  | C1-231158 |
| C1-230411 | Indication of support for reconnection to the network due to RAN timing synchronization status change via the 5GMM capability IE | Nokia, Nokia Shanghai Bell | revised |  | C1-231155 |
| C1-230412 | Paging to enabling or disable the 5G access stratum time distribution for a UE in 5GMM-IDLE mode | Nokia, Nokia Shanghai Bell | postponed |  |  |
| C1-230413 | New WID on Stage 3 Ranging | Xiaomi | revised |  | C1-230758 |
| C1-230414 | Discussion on CT aspects of Ranging based services and sidelink positioning | Xiaomi | noted |  |  |
| C1-230415 | Slices provided to the lower layers for NSAG | Samsung | revised |  | C1-230787 |
| C1-230416 | Slices provided to the lower layers for NSAG | Samsung | revised |  | C1-230788 |
| C1-230417 | No transfer of LADN PDU session to S1 mode | Samsung | revised |  | C1-231100 |
| C1-230418 | Abnormal case of invalid EPS bearer ID in Remote UE Report message | Samsung | agreed |  |  |
| C1-230419 | No Remote UE Report message when T3396 is running | Samsung | agreed |  |  |
| C1-230420 | Instructing a UE to reconnect to the network upon detecting a change in the RAN timing synchronization status | Nokia, Nokia Shanghai Bell | revised |  | C1-230953 |
| C1-230421 | Introduction of “Time validity information” | Apple Inc | withdrawn |  |  |
| C1-230422 | Restriction in the registration area generation for a UE for which a coverage area filter for time synchronization service is enabled | Nokia, Nokia Shanghai Bell | not pursued |  |  |
| C1-230423 | The AMF shall not provide equivalent SNPN/PLMN list when the UE is registered in PLMN/SNPN | Apple | revised |  | C1-230915 |
| C1-230424 | Skeleton of U2U relay | OPPO | revised |  | C1-231000 |
| C1-230425 | General introduction of U2U relay. | OPPO / Rae | revised |  | C1-231004 |
| C1-230426 | U2U link establishment without integrated discovery | OPPO | revised |  | C1-230882 |
| C1-230427 | QoS handling for L3 U2U relay | OPPO | revised |  | C1-230897 |
| C1-230428 | U2U link release procedure | OPPO | revised |  | C1-230898 |
| C1-230429 | Update the xsd files of TS 24.554 | OPPO, Ericsson | revised |  | C1-230807 |
| C1-230430 | U2N relay selection failure case | OPPO | revised |  | C1-230808 |
| C1-230431 | UE slice based SOR capability to network | OPPO | postponed |  |  |
| C1-230432 | Allowed NSSAI including the S-NSSAI for PDN connection | OPPO | postponed |  |  |
| C1-230433 | Clarify mapped S-NSSAI associated with PDN connection | OPPO | postponed |  |  |
| C1-230434 | Correction on UE handling on semantic errors in QoS operations | OPPO | postponed |  |  |
| C1-230435 | Stop T3520 when UE enter 5GMM-CONNECTED mode with RRC inactive indication | OPPO | revised |  | C1-231108 |
| C1-230436 | State of Rel-18 eNS\_Ph3 work and impacts to CT WGs | ZTE / Hannah | noted |  |  |
| C1-230437 | New WID on Stage 3 of Network Slicing Phase 3 | ZTE / Hannah | revised |  | C1-230759 |
| C1-230438 | General introduction of network slice replacement | ZTE | revised |  | C1-231124 |
| C1-230439 | Support of network slice replacement during registration procedure | ZTE | revised |  | C1-231125 |
| C1-230440 | Support of network slice replacement during UCU procedure | ZTE | revised |  | C1-231126 |
| C1-230441 | Clarification on NSAG information validity when TAI list is absent | ZTE, Vodafone | revised |  | C1-230789 |
| C1-230442 | Clarification on NSAG information validity when TAI list is absent | ZTE, Vodafone | revised |  | C1-230790 |
| C1-230443 | Clarification on determination of T3512 value based on unavailability period duration | ZTE | agreed |  |  |
| C1-230444 | NSAC applicability in SNPN | ZTE | agreed |  |  |
| C1-230445 | Correction on reference of S-NSSAI inclusion in ACTIVATE DEFAULT EPS BEARER CONTEXT REQUEST message | ZTE | agreed |  |  |
| C1-230446 | To update Eecs\_ServiceProvisioning\_Request with EES security tokens | InterDigital Inc. | revised |  | C1-230820 |
| C1-230447 | Missing message in the inclusion criteria of Additional 5G security information | Apple | revised | C1-230119 | C1-230969 |
| C1-230448 | To update Eecs\_ServiceProvisioning\_Request with EES security tokens | InterDigital Inc. | withdrawn |  |  |
| C1-230449 | Introduction of “Time validity information” | Apple | merged |  |  |
| C1-230450 | To update yaml file to align Eecs\_ServiceProvisioning\_Request with EES security tokens update | InterDigital Inc. | withdrawn |  |  |
| C1-230451 | To update yaml file to align Eecs\_ServiceProvisioning\_Request with EES security tokens update | InterDigital Inc. | withdrawn |  |  |
| C1-230452 | To update EAS instantiation status provisioned by ECS | InterDigital Inc. | postponed |  |  |
| C1-230453 | Workplan for the CT1 part of UASAPP\_Ph2 | InterDigital Inc. | noted |  |  |
| C1-230454 | CT Aspects of Application Layer Support for Uncrewed Aerial Systems (UAS), Phase 2 | InterDigital | revised | CP-223106 | C1-230764 |
| C1-230455 | SOR mechanism enhancement for the slice-aware SOR | ZTE | postponed |  |  |
| C1-230456 | Introduce the new feature of the slice-aware SOR | ZTE | postponed |  |  |
| C1-230457 | Introduce the concept of MSGin5G Proxy UE | ZTE | revised |  | C1-230987 |
| C1-230458 | The procedure at Constrained UE for registration via MSGin5G Proxy UE | ZTE | postponed |  |  |
| C1-230459 | The behaviors of MSGin5G Proxy UE receiving Registration Request | ZTE | postponed |  |  |
| C1-230460 | The behaviors of MSGin5G Proxy UE sending bulk Registration Request | ZTE | postponed |  |  |
| C1-230461 | The behaviors of MSGin5G Proxy UE receiving Bulk Registration Response | ZTE | postponed |  |  |
| C1-230462 | The behaviors of MSGin5G Server receiving bulk Registration Request | ZTE | postponed |  |  |
| C1-230463 | Correnction of constrained devices | ZTE | revised |  | C1-230831 |
| C1-230464 | Correnction of regsitration/de-registration response for constrained UE | ZTE | revised |  | C1-230832 |
| C1-230465 | UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs | vivo | revised |  | C1-230776 |
| C1-230466 | UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs | vivo | revised |  | C1-230777 |
| C1-230467 | Discussion on NSSRG restriction on pending NSSAI in Rel-18 | vivo, Nokia, Nokia Shanghai Bell / Hank | noted |  |  |
| C1-230468 | NSSRG restriction on pending NSSAI in Rel-18 | vivo, Nokia, Nokia Shanghai Bell | postponed |  |  |
| C1-230469 | Several corrections on the reference to 23.273 | vivo | agreed |  |  |
| C1-230470 | NAS protocol supports LCS PRU messages | vivo | revised |  | C1-230886 |
| C1-230471 | reply LS on LPP message and supplementary service event report over a user plane connection between UE and LMF | vivo / Hank | merged |  |  |
| C1-230472 | reply LS on UE event reporting over a user plane connection to LCS client or AF | vivo / Hank | merged |  |  |
| C1-230473 | Timing synchronization status information from NW-TT To TSCTSF | Nokia, Nokia Shanghai Bell | revised |  | C1-230954 |
| C1-230474 | Introduction of definitions and abbreviations for PIN | vivo | merged |  |  |
| C1-230475 | Introduction of general aspects of PIN | vivo | revised |  | C1-230962 |
| C1-230476 | Correction on the equivalent SNPNs | vivo | agreed |  |  |
| C1-230477 | The usage of the NID IE | vivo | revised |  | C1-230925 |
| C1-230478 | DP on SNPN selection for Localized services | vivo | noted |  |  |
| C1-230479 | Reply LS on regarding issues related to SNPN selection for Localized services | vivo | merged |  |  |
| C1-230480 | Discussion on the number of PVS IP addresses andor PVS FQDNs for remote provisioning in onboarding network | vivo | noted |  |  |
| C1-230481 | LS on the number of PVS IP addresses andor PVS FQDNs for remote provisioning in onboarding network | vivo | revised |  | C1-231184 |
| C1-230482 | The equivalent SNPNs usage for access identities | vivo | revised |  | C1-230919 |
| C1-230483 | Correction on the equivalent SNPNs usage for congestion control | vivo | agreed |  |  |
| C1-230484 | Correction on the AN-parameters field for accessing SNPN via non-3GPP access | vivo | withdrawn |  |  |
| C1-230485 | The enhancement on onboarding services in SNPN supporting localized services | vivo | revised |  | C1-230933 |
| C1-230486 | Correction on the AN-parameters field for accessing SNPN via non-3GPP access | vivo | revised |  | C1-230926 |
| C1-230487 | IP address allocation for 5G ProSe end UE in 5G ProSe layer-3 UE-to-UE relay procedure | CATT | revised |  | C1-230896 |
| C1-230488 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | agreed |  | C1-230809 |
| C1-230489 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | revised |  | C1-230812 |
| C1-230490 | work plan for 5G\_eLCS\_Ph3 in CT1 | CATT / Xiaoxue | noted |  |  |
| C1-230491 | Skeleton of TS 24.572 for User Plane LCS Protocols And Procedures | CATT / Xiaoxue | revised |  | C1-230888 |
| C1-230492 | Scope of TS 24.572 | CATT / Xiaoxue | revised |  | C1-230889 |
| C1-230493 | Reply LS on LPP message and supplementary service event report over a user plane connection between UE and LMF | CATT / Xiaoxue | merged |  |  |
| C1-230494 | Reply LS on UE event reporting over a user plane connection to LCS client or AF | CATT / Xiaoxue | merged |  |  |
| C1-230495 | Enhance the Triggered Location for UE power saving purpose | CATT | revised |  | C1-230887 |
| C1-230496 | New WID on CT aspects of 5G-enabled fused location service capability exposure | CATT / Xiaoxue | revised |  | C1-230760 |
| C1-230497 | Discussion on CT aspects of 5G-enabled fused location service capability exposure | CATT / Xiaoxue | noted |  |  |
| C1-230498 | UE operation in terms of the Extended CAG information list IE in the CONFIGURATION UPDATE COMMAND message | Nokia, Nokia Shanghai Bell | merged |  |  |
| C1-230499 | Correction of incomplete implementation of CR4380 (C1-224129) | MediaTek Inc., Ericsson | agreed |  |  |
| C1-230500 | Correction of incomplete implementation of CR4380 (C1-224129) | MediaTek Inc., Ericsson | agreed |  |  |
| C1-230501 | DP for Handling for DL NAS transport with cause78 | MediaTek Inc. / Tony | noted |  |  |
| C1-230502 | UE handling for cause78 in DL NAS TRANSPORT and connection management | MediaTek Inc. | revised |  | C1-230999 |
| C1-230503 | Start T3440 upon receiving cause 78 | MediaTek Inc. | rejected |  | - |
| C1-230504 | Correction in the User plane node parameter name in the User plane node status IE | Nokia, Nokia Shanghai Bell | revised |  | C1-231144 |
| C1-230505 | Clarification on 5G PKMF address request procedure | vivo | revised |  | C1-230810 |
| C1-230506 | Adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast | vivo | revised |  | C1-230811 |
| C1-230507 | Coding aspects of adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast | vivo | revised |  | C1-230883 |
| C1-230508 | Introducing the default mapping rules for 5G ProSe direct communication | vivo | revised |  | C1-230813 |
| C1-230509 | Coding aspects of introducing the default mapping rules for 5G ProSe direct communication | vivo | revised |  | C1-230814 |
| C1-230510 | Introducing the default mapping rule for 5G ProSe direct discovery | vivo | revised |  | C1-230815 |
| C1-230511 | Coding aspects of introducing the default mapping rules for 5G ProSe direct discovery | vivo | revised |  | C1-230817 |
| C1-230512 | Communication path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | revised |  | C1-230894 |
| C1-230513 | Coding aspects of path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | revised |  | C1-230895 |
| C1-230514 | Support the coding of ProSe application to path switching mapping rules | vivo | postponed |  |  |
| C1-230515 | Coding apsects of authorization and provisioning for UE-to-UE Relay | vivo/ Yizhong | revised |  | C1-230875 |
| C1-230516 | Introducing the feature of path switching between direct network communication path and indirect network communication path via 5G ProSe Layer-2 UE-to-Network Relay | vivo/ Yizhong | revised |  | C1-231005 |
| C1-230517 | New WID on CT aspects of Application layer support for Personal IoT Network | vivo/ Yizhong | revised |  | C1-230761 |
| C1-230518 | Discussion on CT aspects of Application layer support for Personal IoT Network | vivo/ Yizhong | noted |  |  |
| C1-230519 | draft TS skeleton of PINAPP | vivo/ Yizhong | revised |  | C1-230988 |
| C1-230520 | Work plan | Nokia, Nokia Shanghai Bell | noted |  |  |
| C1-230521 | MCS UE configuration for migration to partner MC system | Nokia, Nokia Shanghai Bell | revised |  | C1-230860 |
| C1-230522 | Clarification on remote UE ID | NTT DOCOMO | revised |  | C1-231109 |
| C1-230523 | Interaction between NSAG and pending NSSAI | NEC Corporation | revised | C1-226633 | C1-230791 |
| C1-230524 | Interaction between NSAG and pending NSSAI | NEC Corporation | postponed | C1-226633 |  |
| C1-230525 | Handling of pending NSSAI in NSSRG procedure rel-18- option 1 | NEC Corporation | revised | C1-226645 | C1-231102 |
| C1-230526 | Handling of pending NSSAI in NSSRG procedure rel-18- option 2 | NEC Corporation | withdrawn | C1-226647 |  |
| C1-230527 | Handling of pending NSSAI in NSSRG procedure rel-18- option 2 | NEC Corporation | postponed | C1-226647 |  |
| C1-230528 | Clarification to the NSSRG procedure-Rel17 | NEC Corporation | merged |  |  |
| C1-230529 | Work plan for the CT1 part of 5MBS | Huawei, HiSilicon /Christian | revised |  | C1-230782 |
| C1-230530 | Work plan for the CT1 part of eV2XARC\_Ph2 | Huawei, HiSilicon /Christian | noted |  |  |
| C1-230531 | Clarification to the NSSRG procedure-Rel17 | NEC Corporation | merged |  |  |
| C1-230532 | New element for migration in the MCPTT user profile configuration document | Nokia, Nokia Shanghai Bell | revised |  | C1-230861 |
| C1-230533 | Clarification on #11, #35 with integrity protection in HPLMN | NTT DOCOMO | agreed | C1-227064 |  |
| C1-230534 | Change in mapped NSSAI and NSSAA procedure | NEC Corporation | revised |  | C1-231114 |
| C1-230535 | Skeleton for TS 24.542 | Samsung Electronics | revised |  | C1-230655 |
| C1-230536 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | revised |  | C1-230917 |
| C1-230537 | Introducing the type 6 IEs container | vivo | revised |  | C1-231101 |
| C1-230538 | Scope for TS 24.542 | Samsung Electronics | agreed |  |  |
| C1-230539 | LS on network slice-based random access for an access attempt with Access Category 2 | Nokia, Nokia Shanghai Bell | postponed |  |  |
| C1-230540 | No additional NAS operation for network slice-based random access in terms of emergency PDU session | Nokia, Nokia Shanghai Bell | postponed |  |  |
| C1-230541 | No additional NAS operation for network slice-based random access in terms of emergency PDU session | Nokia, Nokia Shanghai Bell | postponed |  |  |
| C1-230542 | Network slice-aware SOR information | Nokia, Nokia Shanghai Bell | postponed |  |  |
| C1-230543 | On the need for a weight factor associated with a list of VPLMNs supporting an S-NSSAI | Nokia, Nokia Shanghai Bell | noted |  |  |
| C1-230544 | General description for TS 24.542 | Samsung Electronics | agreed |  |  |
| C1-230545 | Support of network slie replacemnt for service continuity | LG Electronics | revised |  | C1-231123 |
| C1-230546 | Single CH-controlled prioritized list of preferred SNPNs/GINs | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230547 | Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure | Nokia, Nokia Shanghai Bell | postponed | C1-227091 |  |
| C1-230548 | LS on Unavailability period support in non-3GPP | Samsung R&D Institute India | postponed |  |  |
| C1-230549 | Reply LS on UPSI handling at the UE | Nokia, Nokia Shanghai Bell | postponed |  |  |
| C1-230550 | Revised WID on support for 5WWC Phase 2 | Nokia, Nokia Shanghai Bell | revised | CP-223114 | C1-230742 |
| C1-230551 | Clarification on acknowledgement in CUC message | TD Tech Ltd, Huawei, HiSilicon | postponed |  |  |
| C1-230552 | SOR information delivery via an SNPN | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230553 | Discussion of PSI indication in IPsec SA modification procedure | Google Inc. / JJ | noted |  |  |
| C1-230554 | Indicate the PSI for IPsec SA modification procedure (Alt#1) | Google Inc. | withdrawn |  |  |
| C1-230555 | Indicate the PSI for IPsec SA modification procedure (Alt#2) | Google Inc. | revised |  | C1-231127 |
| C1-230556 | Clarification of BACKOFF\_TIMER Notify payload | Google Inc. | agreed |  |  |
| C1-230557 | Addition of GUAMI type to AN-parameter | Google Inc. | agreed |  |  |
| C1-230558 | Resolving the EN related to exchanging the SDNAEPC EAP message | Nokia, Nokia Shanghai Bell, Ericsson | agreed |  |  |
| C1-230559 | Abnormal case handling for registration procedure due to Unavailability period duaration | Samsung | agreed |  |  |
| C1-230560 | Resolving the EN related to the inclusion of SDNAEPC support indicator in the PCO or the ePCO | Nokia, Nokia Shanghai Bell, Ericsson | revised |  | C1-230904 |
| C1-230561 | Adding the missing EPTI IE in the PMFP UAT COMMAND message | Nokia, Nokia Shanghai Bell | revised |  | C1-230774 |
| C1-230562 | Enhancements for functional alias | Kontron Transportation France | noted |  |  |
| C1-230563 | Adding the missing EPTI IE in the PMFP UAT COMMAND message | Nokia, Nokia Shanghai Bell | revised |  | C1-230775 |
| C1-230564 | Discussion on proposal to update NSSRG information | Huawei, HiSilicon | noted |  |  |
| C1-230565 | Update NSSRG information in registration procedure R17 | Huawei, HiSilicon | revised |  | C1-230778 |
| C1-230566 | Update NSSRG information in registration procedure R18 | Huawei, HiSilicon | revised |  | C1-230779 |
| C1-230567 | Discussion on proposal to update MPS indicator to UE | Huawei, HiSilicon | noted |  |  |
| C1-230568 | Update MPS indicator in CUC message R17 | Huawei, HiSilicon | revised |  | C1-230795 |
| C1-230569 | Update MPS indicator in CUC message R18 | Huawei, HiSilicon | revised |  | C1-230796 |
| C1-230570 | Clarification on handling of T3502 received in registration accept and reject message | Huawei, HiSilicon | revised |  | C1-230992 |
| C1-230571 | Correction on UE state indication message | Huawei, HiSilicon | postponed |  |  |
| C1-230572 | Definitions of terms and abbreviations for TS 24.542 | Samsung Electronics | agreed |  |  |
| C1-230573 | Adding Localized services to 5GMM capability IE | SHARP | revised |  | C1-231142 |
| C1-230574 | Emergency call handling during SNPN onboarding. | Samsung | revised |  | C1-231223 |
| C1-230575 | Forbidden lists handling due to SNPN mode switch. | Samsung | revised |  | C1-231161 |
| C1-230576 | Support for UE accessing SNPN services using non-3GPP access | Intel, ZTE | revised | C1-227049 | C1-230931 |
| C1-230577 | Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPN | Samsung | revised |  | C1-231137 |
| C1-230578 | Clarification of the Length field in the 5G\_QOS\_INFO Notify payload | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230579 | Deletion of 5GS forbidden tracking areas for roaming added due to rejected S-NSSAI | Samsung | revised |  | C1-231113 |
| C1-230580 | Clarification on the meaning of the N3IWF identity | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230581 | Interaction between NSAG and pending NSSAI | NEC Corporation | revised |  | C1-230792 |
| C1-230582 | Mobility registration update for SNPNs | Samsung Guangzhou Mobile R&D | revised |  | C1-230646 |
| C1-230583 | Add new indication on the UE support of URSP Provisioning in EPS | Intel | revised |  | C1-230956 |
| C1-230584 | Save NID value of registered SNPN in NV memory | Samsung Guangzhou Mobile R&D | revised |  | C1-230648 |
| C1-230585 | Introduce new UE policy container PCO parameter | Intel | revised |  | C1-230957 |
| C1-230586 | Clarification of SNPN access mode | Samsung | merged |  |  |
| C1-230587 | Resolving the EN related to whether the PLMN ID field should be included in the slice-specific N3IWF prefix entry | Nokia, Nokia Shanghai Bell | merged |  |  |
| C1-230588 | Aborting registration procedure when the selected N3IWF is not compatible with the allowed NSSAI | Nokia, Nokia Shanghai Bell, Ericsson | agreed |  |  |
| C1-230589 | Correction for N3IWF identifier IE | Nokia, Nokia Shanghai Bell, Ericsson | agreed |  |  |
| C1-230590 | Resolving the EN related to N3IWF selection based on N3IWF identifier information in the REGISTRATION REJECT message | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230591 | UE to indicate its support for Slice-based TNGF selection to the network | Nokia, Nokia Shanghai Bell | revised |  | C1-230940 |
| C1-230592 | Aborting registration procedure when the selected TNGF is not compatible with the allowed NSSAI | Nokia, Nokia Shanghai Bell | revised |  | C1-230941 |
| C1-230593 | Introducing the TNAN information IE | Nokia, Nokia Shanghai Bell | revised |  | C1-230942 |
| C1-230594 | TNAN selection based on the TNAN information provided to the UE in the REGISTRATION REJECT message | Nokia, Nokia Shanghai Bell | revised |  | C1-230943 |
| C1-230595 | Introducing the Extended WLANSP in the ANDSP | Nokia, Nokia Shanghai Bell | revised |  | C1-230944 |
| C1-230596 | The impact of Extended WLANSP on WLAN selection procedure | Nokia, Nokia Shanghai Bell | revised |  | C1-230945 |
| C1-230597 | Discovery, selection & access of a Hosting network for Localised services. | Samsung | merged |  |  |
| C1-230598 | Revised WID on CT aspects of enhancement to the 5GC location services - phase 3 | CATT / Xiaoxue | revised | CP-223267 | C1-230743 |
| C1-230599 | Resolving the EN related to the need for decorated NAI format for NSWO | Nokia, Nokia Shanghai Bell, Lenovo, Ericsson | agreed |  |  |
| C1-230600 | Resolving the EN related to the need for decorated NAI format for NSWO | Nokia, Nokia Shanghai Bell, Lenovo, Ericsson | agreed |  |  |
| C1-230601 | Correction for SNN related to 5G NSWO | Nokia, Nokia Shanghai Bell | revised |  | C1-230780 |
| C1-230602 | Correction for SNN related to 5G NSWO | Nokia, Nokia Shanghai Bell | revised |  | C1-230781 |
| C1-230603 | Correction for IE in REGISTRATION ACCEPT (for Rel-17) | Samsung | merged |  |  |
| C1-230604 | Support for SoR enhancement for enabling automatic selection of SNPN as hosting network. | Samsung | merged |  |  |
| C1-230605 | Impact on network and relay UE behaviour when CP-PRUK is not found | Nokia, Nokia Shanghai Bell | revised |  | C1-230803 |
| C1-230606 | Impact on network and relay UE behaviour when CP-PRUK is not found | Nokia, Nokia Shanghai Bell | revised |  | C1-230804 |
| C1-230607 | Impact on PC5 signalling when UP/CP-PRUK is not found and impact on PC8 signalling when UP-PRUK is not found | Nokia, Nokia Shanghai Bell | revised |  | C1-230805 |
| C1-230608 | Relay UE reselection upon security failure of 5G ProSe UE-to-network relay | Nokia, Nokia Shanghai Bell | revised |  | C1-230806 |
| C1-230609 | Encryption of CP-PRUK or UP-PRUK in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | revised |  | C1-230818 |
| C1-230610 | Adding missing IEI for the EAP message IE | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230611 | Adding missing timers names | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230612 | Miscellaneous corrections for ProSe | Nokia, Nokia Shanghai Bell | revised |  | C1-230819 |
| C1-230613 | Constructing KNR\_ProSe or KNRP after UE-to-network relay UE receives DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230614 | Support for SoR enhancement for enabling automatic selection of SNPN as hosting network. | Samsung | merged |  |  |
| C1-230615 | Equivalent SNPN for hosting SNPN. | Samsung Guangzhou Mobile R&D | noted |  |  |
| C1-230616 | Correction for IE in REGISTRATION ACCEPT (mirror CR for Rel-18) | Samsung | merged |  |  |
| C1-230617 | LS on the clarification of whether equivalent SNPN can be considered as a hosting SNPN | Samsung Guangzhou Mobile R&D | not pursued |  |  |
| C1-230618 | Correction for IE in SERVICE ACCEPT (for Rel-17) | Samsung | not pursued |  |  |
| C1-230619 | Correction for IE in SERVICE ACCEPT | Samsung | not pursued |  |  |
| C1-230620 | Editorials | Huawei, HiSilicon /Christian | revised |  | C1-230722 |
| C1-230621 | Clarification for including the User info ID in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | revised |  | C1-231007 |
| C1-230622 | Introducing the User info ID information element for PC5 signalling messages | Nokia, Nokia Shanghai Bell | revised |  | C1-231008 |
| C1-230623 | Trigering 5G ProSe direct link release procedure on the second hop for 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | revised |  | C1-230899 |
| C1-230624 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay | Nokia, Nokia Shanghai Bell | revised |  | C1-230880 |
| C1-230625 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | revised |  | C1-231009 |
| C1-230626 | Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | revised |  | C1-231010 |
| C1-230627 | Corrections and editorials | Huawei, HiSilicon /Christian | revised |  | C1-230723 |
| C1-230628 | Updating the description of different parameters to consider the 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | revised |  | C1-231006 |
| C1-230629 | The UE indicates the capabilities related to supporting UE-to-UE relay | Nokia, Nokia Shanghai Bell | revised |  | C1-231011 |
| C1-230630 | UE-to-UE relay selection procedure | Nokia, Nokia Shanghai Bell | revised |  | C1-231035 |
| C1-230631 | UE-to-UE relay reselection procedure | Nokia, Nokia Shanghai Bell | revised |  | C1-230879 |
| C1-230632 | Introducing the 5G ProSe UE-to-UE relay policies indicators in the Requested UE policies | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230633 | Updating the UE-requested ProSeP provisioning procedure to consider the 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230634 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | revised |  | C1-230768 |
| C1-230635 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | revised |  | C1-230769 |
| C1-230636 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | revised |  | C1-230724 |
| C1-230637 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | revised |  | C1-231024 |
| C1-230638 | Rejecting PDN connection for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | revised |  | C1-231025 |
| C1-230639 | Rejecting PDN connection for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | revised |  | C1-231026 |
| C1-230640 | Sending registration complete message for DRX parametes acknowledgment. | Huawei, HiSilicon | not pursued |  |  |
| C1-230641 | Sending registration complete message for DRX parametes acknowledgment. | Huawei, HiSilicon | revised |  | C1-230798 |
| C1-230642 | Redundant steering mode is not applicable for ATSSS-LL functionality (impact on TS 24.501) | Nokia, Nokia Shanghai Bell | revised |  | C1-230982 |
| C1-230643 | Redundant steering mode is not applicable for ATSSS-LL functionality (impact on TS 24.193) | Nokia, Nokia Shanghai Bell | agreed |  |  |
| C1-230644 | Introducing the Redundant steering mode | Nokia, Nokia Shanghai Bell | revised |  | C1-230983 |
| C1-230645 | Introducing the PMFP Suspend and Resume traffic duplication procedures | Nokia, Nokia Shanghai Bell | revised |  | C1-230984 |
| C1-230646 | Mobility registration update for SNPNs. | Samsung | revised | C1-230582 | C1-230914 |
| C1-230647 | Discussion on Signal Level Enhanced Network Selection | Huawei, HiSilicon / Vishnu | noted |  |  |
| C1-230648 | Save NID value of registered SNPN in NV memory | Samsung Guangzhou Mobile R&D | revised | C1-230584 | C1-230650 |
| C1-230649 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | revised | C1-227151 | C1-230910 |
| C1-230650 | Save NID value of registered SNPN in NV memory. | Samsung | revised | C1-230648 | C1-231143 |
| C1-230651 | Functional entities clause for TS 24.542 | Samsung Electronics | revised |  | C1-230873 |
| C1-230652 | Correction on configuration parameters for V2X communication over NR-PC5 in EPC | Google Inc. | revised |  | C1-230823 |
| C1-230653 | Correction on MO values with <TxProfile> | Google Inc. | revised |  | C1-230824 |
| C1-230654 | Update to SOR for SENSE feature | Huawei, HiSilicon | merged |  |  |
| C1-230655 | Skeleton for TS 24.542 | Samsung Electronics | agreed | C1-230535 |  |
| C1-230656 | Corrections to the definition of the EAS type | Huawei, HiSilicon | revised |  | C1-230821 |
| C1-230657 | Modify UE behavior upon receiving CC #76 via non-CAG cell | CTSI | withdrawn |  |  |
| C1-230658 | Store the rejected NSSAI for failed or revoked NSSAA associated with EPLMN | CTSI | withdrawn |  |  |
| C1-230659 | Handing pending paging message if access attempt for registration procedure is barred | CTSI | withdrawn |  |  |
| C1-230660 | Start T3540 upon receiving #22 along with a T3346 value | CTSI | withdrawn |  |  |
| C1-230661 | Clarification about deactivation of lower layers for EUTRAN Satellite access | Huawei, HiSilicon | not pursued |  |  |
| C1-230662 | Add the definition of “satellite NG-RAN cell” and “non-satellite NG-RAN cell” | SHARP | withdrawn |  |  |
| C1-230663 | Modify UE behavior upon receiving CC #76 via non-CAG cell | CTSI,Huawei, HiSilicon | withdrawn |  |  |
| C1-230664 | UE network slice usage behavior control | Samsung R&D Institute India | withdrawn |  |  |
| C1-230665 | Add URSP provisioning support | Intel | revised |  | C1-230958 |
| C1-230666 | Store the rejected NSSAI for failed or revoked NSSAA associated with EPLMN | CTSI,Huawei, HiSilicon | withdrawn |  |  |
| C1-230667 | Handing pending paging message if access attempt for registration procedure is barred | CTSI,Huawei, HiSilicon | withdrawn |  |  |
| C1-230668 | Start T3540 upon receiving #22 along with a T3346 value | CTSI,Huawei, HiSilicon | withdrawn |  |  |
| C1-230669 | Discussion on SSRC usage in floor control or transmission control and RTP media (audio and/or video media | Samsung Research America | noted |  |  |
| C1-230670 | Clarification about deactivation of lower layers for EUTRAN Satellite access | Huawei, HiSilicon | revised |  | C1-230770 |
| C1-230671 | Add the definition of “satellite NG-RAN cell” and “non-satellite NG-RAN cell” | SHARP | revised |  | C1-231103 |
| C1-230672 | Handling service request | Samsung | postponed |  |  |
| C1-230673 | Consider RAT in PLMN selection for underlay network access | China Mobile, China Southern Power Grid Co | revised |  | C1-231146 |
| C1-230674 | IMS cross border mobility with Home routed IMS calls | Huawei, HiSilicon | revised |  | C1-230851 |
| C1-230675 | MBMS listening status coding | Ericsson | revised | C1-226962 | C1-230866 |
| C1-230676 | Modify UE behavior upon receiving CC #76 via non-CAG cell | China Telecom, Huawei, HiSilicon | postponed |  |  |
| C1-230677 | Store the rejected NSSAI for failed or revoked NSSAA associated with EPLMN | China Telecom, Huawei, HiSilicon | agreed |  |  |
| C1-230678 | Handing pending paging message if access attempt for registration procedure is barred | China Telecom, Huawei, HiSilicon | agreed |  |  |
| C1-230679 | Discussion on signal level enhanced network selection | LG Electronics | noted |  |  |
| C1-230680 | TAI lists restriction for NSAG information | Huawei, HiSilicon/Lin | withdrawn | C1-226563 |  |
| C1-230681 | Support for slice-based SoR feature | LG Electronics | postponed |  |  |
| C1-230682 | Start T3540 upon receiving #22 along with a T3346 value | China Telecom, Huawei, HiSilicon | revised |  | C1-231157 |
| C1-230683 | Maximum and minimum length of NSAG information IE | MCC | withdrawn | C1-225653 |  |
| C1-230684 | UE indication for slice-aware SoR feature | LG Electronics | withdrawn |  |  |
| C1-230685 | CP-SOR for SENSE capable UE | LG Electronics, InterDigital, Huawei, HiSilicon | revised | C1-227045 | C1-231135 |
| C1-230686 | TAI lists restriction for NSAG information | Huawei, HiSilicon/Lin | withdrawn | C1-226563 |  |
| C1-230687 | Correction to NSAG default area Rel17 | Ericsson / Yumei | withdrawn | C1-225598 |  |
| C1-230688 | Introduction to SOR based steering of Roaming | Samsung R&D Institute India | withdrawn |  |  |
| C1-230689 | CP-SOR for SENSE capable UE | LG Electronics | revised |  | C1-231136 |
| C1-230690 | Alternative option : Steering of Roaming for SENSE | LG Electronics | postponed |  |  |
| C1-230691 | Clarification on NSSRG restriction across different access types over different PLMNs | LG Electronics | merged |  |  |
| C1-230692 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | not pursued |  |  |
| C1-230693 | Clarification on NSSRG restriction across different access types over different PLMNs | LG Electronics | merged |  |  |
| C1-230694 | PC5 communication after L3 relay UE reactivates PDU session | Samsung | revised |  | C1-230800 |
| C1-230695 | Draft LS on time validity conditions for SNPN selection for Localized services | LG Electronics Polska | revised |  | C1-231133 |
| C1-230696 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | revised |  | C1-230799 |
| C1-230697 | URSP rules in the “list of subscribers data” | LG Electronics | revised |  | C1-231104 |
| C1-230698 | Discussion on whether SENSE is optional of mandatory feature | Huawei, HiSilicon / Vishnu | revised |  | C1-230918 |
| C1-230699 | Triggering condition for not sending PDU session establishment by the UE in SNPN | LG Electronics | withdrawn |  |  |
| C1-230700 | Add “catch all entry” in the ProSe Policy/Parameter | CTSI | merged |  |  |
| C1-230701 | Add “UP-PRUK ID not found”as the reject cause from 5G PKMF to relay UE | China Telecom | revised |  | C1-230801 |
| C1-230702 | Handling of forbidden PLMN lists when MS is in manual mode | OPPO / Chen | postponed |  |  |
| C1-230703 | Mandate DNN parameter provisioning to L3 U2N relay | China Telecom | endorsed |  |  |
| C1-230704 | Add “Path selection policy” and “Validity time” for 5G ProSe direct communication | CTSI | withdrawn |  |  |
| C1-230705 | Add “Path selection policy” and “Validity time” for 5G ProSe direct communication | China Telecom | merged |  |  |
| C1-230706 | Configuration precedence for MiD. | Ericsson | agreed |  |  |
| C1-230707 | UE indication for slice-aware SoR feature | LG Electronics | postponed |  |  |
| C1-230708 | Defininig the term ATSSS in the abbreviations and other corrections | Nokia, Nokia Shanghai Bell | revised |  | C1-231120 |
| C1-230709 | UE configuration to discover, select and access to an SNPN as Hosting network for Localized services | MediaTek Inc. | merged |  |  |
| C1-230710 | UE automatic network selection to access to an SNPN as Hosting network for Localized services | MediaTek Inc. | merged |  |  |
| C1-230711 | Basic functionality of localized service provided by a PNI-NPN as hosting network 23122 Part | MediaTek Inc. | merged |  |  |
| C1-230712 | Basic functionality of localized service provided by a PNI-NPN as hosting network 24501 Part | MediaTek Inc. | merged |  |  |
| C1-230713 | LS reply on Traffic Categories | GSMA Terminal Steering Group, GSMA NRG, GSMA UPG | noted |  |  |
| C1-230714 | LS from NRG to 3GPP SA2 on UEs behaviour on detecting an emergency call whilst in Limited Service State | GSMA-NG/NRG | noted |  |  |
| C1-230715 | Auto affiliate to MCPTT group for remotely initiated MCPTT call | Samsung Research America | postponed |  |  |
| C1-230716 | LS to SA3-LI on Volte roaming lawful interception - limitation to provide caller identify if caller activates OIR | TSDSI | revised |  | C1-230731 |
| C1-230717 | LS to 3GPP on ECC request for standardisation support related to ECC Decision (22)07 on “harmonised framework on aerial UE usage in MFCN harmonised bands” | LS to 3GPP on ECC request for standardisation support related to ECC Decision (22)07 on “harmonised framework on aerial UE usage in MFCN harmonised bands” | noted |  |  |
| C1-230718 | Enhancements to remotely initiated call request procedure to support pre-emptive and commencement mode | Samsung Research America | postponed |  |  |
| C1-230719 | Replacing draft-ietf-core-new-block-14 by officially published RFC 9177 | Huawei, HiSilicon | merged | C1-230401 |  |
| C1-230720 | Resolution of editor's note on IANA registration | Huawei, HiSilicon | revised | C1-230402 | C1-230845 |
| C1-230721 | Resolution of editor's note on IANA registration | Huawei, HiSilicon | agreed | C1-230403 |  |
| C1-230722 | Editorials | Huawei, HiSilicon | revised | C1-230620 | C1-231121 |
| C1-230723 | Corrections and editorials | Huawei, HiSilicon | agreed | C1-230627 |  |
| C1-230724 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | revised | C1-230636 | C1-230725 |
| C1-230725 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | revised | C1-230724 | C1-231027 |
| C1-230726 | Equivalent SNPNs: error cases and abnormal cases | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230091 |  |
| C1-230727 | Providing information for derived QoS for ESP packets | Ericsson | postponed | C1-230154 |  |
| C1-230728 | Missing cases of PLMN or SNPN selection over untrusted non-3GPP access | Ericsson | agreed | C1-230156 |  |
| C1-230729 | Equivalent SNPNs: forbidden SNPNs in TS 24.501 | Ericsson | agreed | C1-230249 |  |
| C1-230730 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17) | MCC | revised |  | C1-230733 |
| C1-230731 | LS to SA3-LI on Volte roaming lawful interception - limitation to provide caller identify if caller activates OIR | GSMA-NG NRG | noted | C1-230716 |  |
| C1-230732 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 18) | MCC | revised |  | C1-230784 |
| C1-230733 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17) | MCC | revised | C1-230730 | C1-230783 |
| C1-230736 | Reply LS on SENSE for home PLMN and disaster roaming PLMN | SA1 | revised | C1-230309 | C1-231186 |
| C1-230737 | Revised WID on CT aspects of Enhanced support of Non-Public Networks Phase 2 | Ericsson / Ivo | agreed | C1-230100 | - |
| C1-230738 | Revised WID on CT aspects of SEAL data delivery enabler for vertical applications | Huawei, HiSilicon /Christian | agreed | C1-230123 | - |
| C1-230739 | Revised WID on CT aspects of application layer support for V2X services; Phase 3 | Huawei, HiSilicon /Christian | agreed | C1-230124 | - |
| C1-230740 | Revised WID on Secondary DN authentication and authorization in EPC IWK cases | Ericsson, Nokia, Nokia Shanghai Bell | revised | C1-230229 | C1-231149 |
| C1-230741 | Revised WID on 5G Timing Resiliency and TSC & URLLC enhancements | Nokia, Nokia Shanghai Bell | endorsed | C1-230371 | - |
| C1-230742 | Revised WID on support for 5WWC Phase 2 | Nokia, Nokia Shanghai Bell | agreed | C1-230550 | - |
| C1-230743 | Revised WID on CT aspects of enhancement to the 5GC location services - phase 3 | CATT / Xiaoxue | endorsed | C1-230598 | - |
| C1-230744 | CT aspects of Gateway UE function for Mission Critical Communication | Ericsson /Jörgen | agreed | C1-230131 | - |
| C1-230745 | New WID on CT aspects of System Support for AI/ML-based Services | BEIJING SAMSUNG TELECOM R&D | revised | C1-230144 | C1-231150 |
| C1-230746 | New WID on CT aspects of Architectural enhancements for 5G multicast-broadcast services Phase 2 | Huawei, HiSilicon /Christian | endorsed | C1-230145 | - |
| C1-230747 | CT1 aspects of Application Data Analytics Enablement Service | Lenovo | revised | C1-230159 | C1-231163 |
| C1-230748 | New WID on network selection for underlay-overlay access | China Mobile, China Southern Power Grid | postponed | C1-230168 | - |
| C1-230749 | New WID on Next Generation Real time Communication services | China Mobile, China Southern Power Grid | revised | C1-230169 | C1-231204 |
| C1-230750 | New WID on Rel-18 Generic Group Management, Exposure and Communication Enhancements | Huawei, HiSilicon/Lin | endorsed | C1-230206 | - |
| C1-230751 | New WID on CT Aspect of Further Architecture Enhancement for UAV and UAM | Qualcomm Korea | agreed | C1-230295 | - |
| C1-230752 | New WID on CT aspects of Architecture Enhancements for Vehicle Mounted Relays | Qualcomm Korea | agreed | C1-230297 | - |
| C1-230753 | New WID on 5GC/EPC enhancement for satellite access Phase 2 | Qualcomm Incorporated / Amer | revised | C1-230360 | C1-231193 |
| C1-230754 | Time Schedule CT1#140 | CT1 chair | noted | C1-230011 | - |
| C1-230755 | New WID on Access Traffic Steering, Switch and Splitting support in 5G system – Phase 3 | Lenovo | revised | C1-230304 | C1-231162 |
| C1-230756 | New WID on CT aspects for enabling MSGin5G Service phase 2 | China Mobile (Suzhou) Software | revised | C1-230365 | C1-231151 |
| C1-230757 | New WID on UE pre-configuration for 5MBS | Huawei, HiSilicon /Christian | revised | C1-230383 | C1-231164 |
| C1-230758 | New WID on Stage 3 Ranging | Xiaomi | agreed | C1-230413 | - |
| C1-230759 | New WID on Stage 3 of Network Slicing Phase 3 | ZTE / Hannah | agreed | C1-230437 | - |
| C1-230760 | New WID on CT aspects of 5G-enabled fused location service capability exposure | CATT / Xiaoxue | agreed | C1-230496 | - |
| C1-230761 | New WID on CT aspects of Application layer support for Personal IoT Network | vivo/ Yizhong | agreed | C1-230517 | - |
| C1-230762 | New WID on Personal IoT Network | vivo | agreed | C1-230195 | - |
| C1-230763 | Revised WID on CT aspects of enhancement of 5G UE Policy | nn | endorsed | C1-230230 | - |
| C1-230764 | CT Aspects of Application Layer Support for Uncrewed Aerial Systems (UAS), Phase 2 | InterDigital | agreed | C1-230454 | - |
| C1-230765 | Emergency service and limited service state for satellite access | China Mobile, China Southern Power Grid Co | agreed | C1-230175 | - |
| C1-230766 | Handling of UE radio capabilities during mobility between TN and NTN IoT | Qualcomm Incorporated | merged | C1-230357 | - |
| C1-230767 | Handling of UE radio capabilities during mobility between TN and NTN IoT | Qualcomm Incorporated | merged | C1-230358 | - |
| C1-230768 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | revised | C1-230634 | C1-231189 |
| C1-230769 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | revised | C1-230635 | C1-231190 |
| C1-230770 | Clarification about deactivation of lower layers for EUTRAN Satellite access | Huawei, HiSilicon | postponed | C1-230670 | - |
| C1-230771 | Forbidden TA handling at satellite access | Ericsson, MediaTek Inc. | agreed | C1-230345 | - |
| C1-230772 | Forbidden TA handling at satellite access | Ericsson, MediaTek Inc. / Mikael | agreed | C1-230346 | - |
| C1-230773 | 5GMM cause #73 when the UE accesses an SNPN using credentials from a credentials holder | Ericsson | postponed | C1-230104 | - |
| C1-230774 | Adding the missing EPTI IE in the PMFP UAT COMMAND message | Nokia, Nokia Shanghai Bell | agreed | C1-230561 | - |
| C1-230775 | Adding the missing EPTI IE in the PMFP UAT COMMAND message | Nokia, Nokia Shanghai Bell | agreed | C1-230563 | - |
| C1-230776 | UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs | vivo | agreed | C1-230465 | - |
| C1-230777 | UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs | vivo | agreed | C1-230466 | - |
| C1-230778 | Update NSSRG information in registration procedure R17 | Huawei, HiSilicon | postponed | C1-230565 | - |
| C1-230779 | Update NSSRG information in registration procedure R18 | Huawei, HiSilicon | postponed | C1-230566 | - |
| C1-230780 | Correction for SNN related to 5G NSWO | Nokia, Nokia Shanghai Bell | agreed | C1-230601 | - |
| C1-230781 | Correction for SNN related to 5G NSWO | Nokia, Nokia Shanghai Bell | agreed | C1-230602 | - |
| C1-230782 | Work plan for the CT1 part of 5MBS | Huawei, HiSilicon /Christian | noted | C1-230529 | - |
| C1-230783 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17) | MCC | revised | C1-230733 | C1-231238 |
| C1-230784 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 18) | MCC | revised | C1-230732 | C1-231239 |
| C1-230785 | EN on NSAG for emergency services | China Mobile, China Southern Power Grid Co | merged | C1-230170 | - |
| C1-230786 | EN on NSAG for emergency services | China Mobile, China Southern Power Grid Co | merged | C1-230171 | - |
| C1-230787 | Slices provided to the lower layers for NSAG | Samsung | agreed | C1-230415 | - |
| C1-230788 | Slices provided to the lower layers for NSAG | Samsung | agreed | C1-230416 | - |
| C1-230789 | Clarification on NSAG information validity when TAI list is absent | ZTE, Vodafone | agreed | C1-230441 | - |
| C1-230790 | Clarification on NSAG information validity when TAI list is absent | ZTE, Vodafone | agreed | C1-230442 | - |
| C1-230791 | Interaction between NSAG and pending NSSAI | NEC Corporation | revised | C1-230523 | C1-231191 |
| C1-230792 | Interaction between NSAG and pending NSSAI | NEC Corporation | revised | C1-230581 | C1-231192 |
| C1-230793 | 5GMM IEI Duplicated in Registration Accept | OPPO | agreed | C1-230125 | - |
| C1-230794 | 5GMM IEI Duplicated in Registration Accept | OPPO | agreed | C1-230126 | - |
| C1-230795 | Update MPS indicator in CUC message R17 | Huawei, HiSilicon | revised | C1-230568 | C1-231187 |
| C1-230796 | Update MPS indicator in CUC message R18 | Huawei, HiSilicon | revised | C1-230569 | C1-231188 |
| C1-230797 | No PDU session release for non-current access | Huawei, HiSilicon, China Telecom, China Unicom | revised | C1-230208 | C1-231196 |
| C1-230798 | Sending registration complete message for DRX parametes acknowledgment. | Huawei, HiSilicon | postponed | C1-230641 | - |
| C1-230799 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | revised | C1-230696 | C1-231168 |
| C1-230800 | PC5 communication after L3 relay UE reactivates PDU session | Samsung | revised | C1-230694 | C1-231017 |
| C1-230801 | Add “UP-PRUK ID not found”as the reject cause from 5G PKMF to relay UE | China Telecom | merged | C1-230701 | - |
| C1-230802 | UP-PRUK ID not found from PKMF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | merged | C1-230258 | - |
| C1-230803 | Impact on network and relay UE behaviour when CP-PRUK is not found | Nokia, Nokia Shanghai Bell | agreed | C1-230605 | - |
| C1-230804 | Impact on network and relay UE behaviour when CP-PRUK is not found | Nokia, Nokia Shanghai Bell | agreed | C1-230606 | - |
| C1-230805 | Impact on PC5 signalling when UP/CP-PRUK is not found and impact on PC8 signalling when UP-PRUK is not found | Nokia, Nokia Shanghai Bell | agreed | C1-230607 | - |
| C1-230806 | Relay UE reselection upon security failure of 5G ProSe UE-to-network relay | Nokia, Nokia Shanghai Bell | agreed | C1-230608 | - |
| C1-230807 | Update the xsd files of TS 24.554 | OPPO, Ericsson | agreed | C1-230429 | - |
| C1-230808 | U2N relay selection failure case | OPPO | revised | C1-230430 | C1-231028 |
| C1-230809 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | agreed | C1-230488 | - |
| C1-230810 | Clarification on 5G PKMF address request procedure | vivo | agreed | C1-230505 | - |
| C1-230811 | Adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast | vivo | agreed | C1-230506 | - |
| C1-230812 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | revised | C1-230489 | C1-231012 |
| C1-230813 | Introducing the default mapping rules for 5G ProSe direct communication | vivo | revised | C1-230508 | C1-231013 |
| C1-230814 | Coding aspects of introducing the default mapping rules for 5G ProSe direct communication | vivo | revised | C1-230509 | C1-231014 |
| C1-230815 | Introducing the default mapping rule for 5G ProSe direct discovery | vivo | revised | C1-230510 | C1-231015 |
| C1-230816 | Reply on Reply LS on mandating the NR Tx Profiles in broadcast mode and groupcast mode communication | nn | revised | - | C1-231201 |
| C1-230817 | Coding aspects of introducing the default mapping rules for 5G ProSe direct discovery | vivo | revised | C1-230511 | C1-231016 |
| C1-230818 | Encryption of CP-PRUK or UP-PRUK in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | agreed | C1-230609 | - |
| C1-230819 | Miscellaneous corrections for ProSe | Nokia, Nokia Shanghai Bell | agreed | C1-230612 | - |
| C1-230820 | To update Eecs\_ServiceProvisioning\_Request with EES security tokens | InterDigital Inc. | postponed | C1-230446 | - |
| C1-230821 | Corrections to the definition of the EAS type | Huawei, HiSilicon | agreed | C1-230656 | - |
| C1-230822 | Added DNN and S-NSSAI as indication for UUAA-SM and C2 authorization | Lenovo | agreed | C1-230276 | - |
| C1-230823 | Correction on configuration parameters for V2X communication over NR-PC5 in EPC | Google Inc. | agreed | C1-230652 | - |
| C1-230824 | Correction on MO values with <TxProfile> | Google Inc. | agreed | C1-230653 | - |
| C1-230825 | Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1 | Ericsson | agreed | C1-230235 | - |
| C1-230826 | Reference update: RFC 9177 | Ericsson | agreed | C1-230236 | - |
| C1-230827 | Reference update: RFC 9200, RFC 9202 and RFC 9203 | Ericsson | agreed | C1-230240 | - |
| C1-230828 | Reference update: RFC 9177 | Ericsson | agreed | C1-230341 | - |
| C1-230829 | Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1 | Ericsson | agreed | C1-230343 | - |
| C1-230830 | Alignment with CDDL specification, and miscellaneous corrections | Ericsson | revised | C1-230237 | C1-231038 |
| C1-230831 | Correnction of constrained devices | ZTE | agreed | C1-230463 | - |
| C1-230832 | Correnction of regsitration/de-registration response for constrained UE | ZTE | merged | C1-230464 | - |
| C1-230833 | XML schema corrections | Ericsson | agreed | C1-230132 | - |
| C1-230834 | XML schema corrections | Ericsson | agreed | C1-230133 | - |
| C1-230835 | Correction to the XML schema | Ericsson | agreed | C1-230134 | - |
| C1-230836 | Correction to the XML schema | Ericsson | agreed | C1-230135 | - |
| C1-230837 | Corrections to the XML schema | Ericsson | agreed | C1-230137 | - |
| C1-230838 | Corrections to the XML schema | Ericsson | agreed | C1-230139 | - |
| C1-230839 | XML schema corrections | Ericsson | agreed | C1-230146 | - |
| C1-230840 | XML schema corrections | Ericsson | agreed | C1-230147 | - |
| C1-230841 | Corrections of TS 24.544 | Ericsson | agreed | C1-230339 | - |
| C1-230842 | Correction to undefined reference | Huawei, HiSilicon | revised | - | C1-231040 |
| C1-230843 | Correction to undefined reference | Huawei, HiSilicon | agreed | - | - |
| C1-230844 | Corrections of TS 24.544 | Ericsson | agreed | C1-230340 | - |
| C1-230845 | Resolution of editor's note on IANA registration | Huawei, HiSilicon | agreed | C1-230720 | - |
| C1-230846 | EN on bulk registration | Nokia, Nokia Shanghai Bell | agreed | C1-230110 | - |
| C1-230847 | EN on bulk registration | Nokia, Nokia Shanghai Bell | agreed | C1-230113 | - |
| C1-230848 | No procedures for Service-Interact-Info defined | Nokia, Nokia Shanghai Bell | agreed | C1-230106 | - |
| C1-230849 | No procedures for Service-Interact-Info defined | Nokia, Nokia Shanghai Bell | agreed | C1-230107 | - |
| C1-230850 | IMS cross border mobility with Home routed IMS calls | Ericsson, Vodafone /Jörgen | revised | C1-230255 | C1-231034 |
| C1-230851 | IMS cross border mobility with Home routed IMS calls | Huawei, HiSilicon | merged | C1-230674 | - |
| C1-230852 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | revised | C1-230138 | C1-231020 |
| C1-230853 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | revised | C1-230140 | C1-231021 |
| C1-230854 | Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations | Kontron Transportation France | agreed | C1-230141 | - |
| C1-230855 | Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations | Kontron Transportation France | agreed | C1-230142 | - |
| C1-230856 | Introduction of Emergency Alert for MCData plane interworking | Sepura Ltd | revised | C1-230271 | C1-231032 |
| C1-230857 | 5G MBS transmission usage procedure | TD Tech Ltd | revised | C1-230074 | C1-231030 |
| C1-230858 | Use of 5G MBS transmission in MCVideo signalling plane | TD Tech | revised | C1-230201 | C1-231031 |
| C1-230859 | Use of 5G MBS transmission in MCData signalling plane | TD Tech Ltd | postponed | C1-230202 | - |
| C1-230860 | MCS UE configuration for migration to partner MC system | Nokia, Nokia Shanghai Bell | revised | C1-230521 | C1-231037 |
| C1-230861 | New element for migration in the MCPTT user profile configuration document | Nokia, Nokia Shanghai Bell | revised | C1-230532 | C1-231033 |
| C1-230862 | Fix wrong reference numbers in 24.282 | AT&T | agreed | C1-230069 | - |
| C1-230863 | Fix wrong reference numbers in 24.581 | AT&T | agreed | C1-230071 | - |
| C1-230864 | Clarification of <Message Type field> | Ericsson | revised | C1-230130 | C1-231036 |
| C1-230865 | Fix omissions and inconsistencies for imminent peril MCData communications | AT&T | agreed | C1-230148 | - |
| C1-230866 | MBMS listening status coding | Ericsson | agreed | C1-230675 | - |
| C1-230867 | Updates on location reporting | Ericsson | agreed | C1-230244 | - |
| C1-230868 | Definitions of terms and abbreviations for TS 24.543 | Huawei, HiSilicon /Christian | agreed | C1-230390 | - |
| C1-230869 | General description clause for TS 24.543 | Huawei, HiSilicon /Christian | agreed | C1-230391 | - |
| C1-230870 | Functional entities clause for TS 24.543 | Huawei, HiSilicon /Christian | agreed | C1-230392 | - |
| C1-230871 | General on on-network procedures clause for TS 24.543 | Huawei, HiSilicon /Christian | agreed | C1-230393 | - |
| C1-230872 | Support for CoAP for TS 24.543 | Huawei, HiSilicon /Christian | agreed | C1-230396 | - |
| C1-230873 | Functional entities clause for TS 24.542 | Samsung Electronics | agreed | C1-230651 | - |
| C1-230874 | Configuration parameter for 5G ProSe UE-to-UE relay | Qualcomm Incorporated | agreed | C1-230299 | - |
| C1-230875 | Coding apsects of authorization and provisioning for UE-to-UE Relay | vivo/ Yizhong | agreed | C1-230515 | - |
| C1-230876 | 5G ProSe U2U relay discovery over PC5 interface with model A | CATT | agreed | C1-230164 | - |
| C1-230877 | 5G ProSe U2U relay discovery over PC5 interface with model B | CATT | agreed | C1-230165 | - |
| C1-230878 | Discovery message encoding for UE-to-UE relay discovery | Qualcomm Incorporated | revised | C1-230300 | C1-231041 |
| C1-230879 | UE-to-UE relay reselection procedure | Nokia, Nokia Shanghai Bell | agreed | C1-230631 | - |
| C1-230880 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay | Nokia, Nokia Shanghai Bell | agreed | C1-230624 | - |
| C1-230881 | 5G ProSe direct link identifier update via 5G ProSe U2U relay UE | InterDigital Inc. | agreed | C1-230272 | - |
| C1-230882 | U2U link establishment without integrated discovery | OPPO | agreed | C1-230426 | - |
| C1-230883 | Coding aspects of adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast | vivo | agreed | C1-230507 | - |
| C1-230884 | User plane positioning capability indication | Huawei, HiSilicon | agreed | C1-230215 | - |
| C1-230885 | Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection | Qualcomm Incorporated | revised | C1-230303 | C1-231039 |
| C1-230886 | NAS protocol supports LCS PRU messages | vivo | revised | C1-230470 | C1-231023 |
| C1-230887 | Enhance the Triggered Location for UE power saving purpose | CATT | agreed | C1-230495 | - |
| C1-230888 | Skeleton of TS 24.572 for User Plane LCS Protocols And Procedures | CATT / Xiaoxue | revised | C1-230491 | C1-231046 |
| C1-230889 | Scope of TS 24.572 | CATT / Xiaoxue | revised | C1-230492 | C1-231047 |
| C1-230890 | To update the messages for 5G ProSe direct link identifier update via 5G ProSe U2U relay UE | InterDigital Inc. | agreed | C1-230292 | - |
| C1-230891 | Relay update procedure for link identifier update via 5G ProSe UE-to-UE relay UE | InterDigital Inc. | agreed | C1-230278 | - |
| C1-230892 | Relay update messages for link identifier update via 5G ProSe UE-to-UE relay UE | InterDigital Inc. | agreed | C1-230289 | - |
| C1-230893 | Procedures for path switching between 5G ProSe UE-to-network relays | ZTE | agreed | C1-230182 | - |
| C1-230894 | Communication path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | agreed | C1-230512 | - |
| C1-230895 | Coding aspects of path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | revised | C1-230513 | C1-231044 |
| C1-230896 | IP address allocation for 5G ProSe end UE in 5G ProSe layer-3 UE-to-UE relay procedure | CATT | revised | C1-230487 | C1-231022 |
| C1-230897 | QoS handling for L3 U2U relay | OPPO | revised | C1-230427 | C1-231029 |
| C1-230898 | U2U link release procedure | OPPO | agreed | C1-230428 | - |
| C1-230899 | Trigering 5G ProSe direct link release procedure on the second hop for 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | revised | C1-230623 | C1-231045 |
| C1-230900 | Applicable defined eDRX value range update | Ericsson | agreed | C1-230347 | - |
| C1-230901 | Correction to the container ID for SDNAEPC indicators | Ericsson | agreed | C1-230228 | - |
| C1-230902 | Include DN-specific identity in PCO | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230231 | - |
| C1-230903 | Include DN-specific identity in PDN CONNECTIVITY REQUEST | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230232 | - |
| C1-230904 | Resolving the EN related to the inclusion of SDNAEPC support indicator in the PCO or the ePCO | Nokia, Nokia Shanghai Bell, Ericsson | agreed | C1-230560 | - |
| C1-230905 | Updates to NAS Configuration MO for SENSE | Apple | agreed | C1-230313 | - |
| C1-230906 | Periodic attempts for signal level enhanced network selection | Apple | agreed | C1-230065 | - |
| C1-230907 | Signal level enhanced network selection procedures for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, InterDigital, IDEMIA | merged | C1-230064 | - |
| C1-230908 | Updates to Automatic PLMN Selection for SENSE | Apple | revised | C1-230312 | C1-231208 |
| C1-230909 | Signal level enhanced network selection requirements for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, IDEMIA, InterDigital, KPN, China Mobile, TIM | revised | C1-230063 | C1-231207 |
| C1-230910 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | revised | C1-230649 | C1-231215 |
| C1-230911 | Equivalent SNPNs: completion of selection | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230088 | - |
| C1-230912 | Equivalent SNPNs: MPS and MCS indicators | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230095 | - |
| C1-230913 | Equivalent SNPNs: 5GS forbidden tracking areas in TS 23.122 | Ericsson | agreed | C1-230246 | - |
| C1-230914 | Mobility registration update for SNPNs. | Samsung | revised | C1-230646 | C1-231152 |
| C1-230915 | The AMF shall not provide equivalent SNPN/PLMN list when the UE is registered in PLMN/SNPN | Apple | agreed | C1-230423 | - |
| C1-230916 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | revised | C1-230269 | C1-231153 |
| C1-230917 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | revised | C1-230536 | C1-231154 |
| C1-230918 | Equivalent SNPNs: LADN service area | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230090 | - |
| C1-230919 | The equivalent SNPNs usage for access identities | vivo | agreed | C1-230482 | - |
| C1-230920 | Removal of SNPN(s) from the equivalent SNPN list | Apple | postponed | C1-230120 | - |
| C1-230921 | Equivalent SNPNs: service area restrictions | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230089 | - |
| C1-230922 | Update of SNPN N3IWF selection | ZTE, Ericsson | revised | C1-230184 | C1-231148 |
| C1-230923 | Redefining SNPN list with trusted 5G Connectivity IE | Lenovo | agreed | C1-230287 | - |
| C1-230924 | Equivalent SNPNs: applicability of network-assigned UE radio capability ID, NSSAI inclusion mode IE and operator-defined access category definitions | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230094 | - |
| C1-230925 | The usage of the NID IE | vivo | postponed | C1-230477 | - |
| C1-230926 | Correction on the AN-parameters field for accessing SNPN via non-3GPP access | vivo | postponed | C1-230486 | - |
| C1-230927 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | revised | C1-230098 | C1-231165 |
| C1-230928 | SOR-SNPN-SI for access for localized services | Nokia, Nokia Shanghai Bell, Ericsson | revised | C1-230323 | C1-231209 |
| C1-230929 | Term definition for SNPN access mode | Huawei, HiSilicon | agreed | C1-230213 | - |
| C1-230930 | Term reference for SNPN access mode | Huawei, HiSilicon | agreed | C1-230214 | - |
| C1-230931 | Support for UE accessing SNPN services using non-3GPP access | Intel, ZTE | agreed | C1-230576 | - |
| C1-230932 | SNPN access operation mode definition | Ericsson | merged | C1-230253 | - |
| C1-230933 | The enhancement on onboarding services in SNPN supporting localized services | vivo | revised | C1-230485 | C1-231174 |
| C1-230934 | Correction N3IWF address information element | ZTE / Joy | agreed | C1-230186 | - |
| C1-230935 | Update N3AN node configuration information provisioning | ZTE | agreed | C1-230187 | - |
| C1-230936 | Prefixed OI/TAI Identifier FQDN for N3IWF selection | ZTE | agreed | C1-230188 | - |
| C1-230937 | Correction to ANDSP | Ericsson | revised | C1-230222 | C1-230952 |
| C1-230938 | PLMN ID in Extended Home N3IWF identifier configuration | Qualcomm Incorporated | agreed | C1-230354 | - |
| C1-230939 | N3IWF selection enhancement for support of S-NSSAI needed by UE | Qualcomm Incorporated | revised | C1-230355 | C1-231211 |
| C1-230940 | UE to indicate its support for Slice-based TNGF selection to the network | Nokia, Nokia Shanghai Bell | agreed | C1-230591 | - |
| C1-230941 | Aborting registration procedure when the selected TNGF is not compatible with the allowed NSSAI | Nokia, Nokia Shanghai Bell | agreed | C1-230592 | - |
| C1-230942 | Introducing the TNAN information IE | Nokia, Nokia Shanghai Bell | agreed | C1-230593 | - |
| C1-230943 | TNAN selection based on the TNAN information provided to the UE in the REGISTRATION REJECT message | Nokia, Nokia Shanghai Bell | agreed | C1-230594 | - |
| C1-230944 | Introducing the Extended WLANSP in the ANDSP | Nokia, Nokia Shanghai Bell | agreed | C1-230595 | - |
| C1-230945 | The impact of Extended WLANSP on WLAN selection procedure | Nokia, Nokia Shanghai Bell | agreed | C1-230596 | - |
| C1-230946 | Correction to the IP address type and minor fixes on N3IWF address IE | Ericsson | agreed | C1-230223 | - |
| C1-230947 | Extended Home N3IWF identifier configuration and/or Slice-specific N3IWF Prefix Configuration to the UE | Huawei, HiSilicon | agreed | C1-230407 | - |
| C1-230948 | AT Command for Unavailability Period | InterDigital | revised | C1-230157 | C1-231147 |
| C1-230949 | UE initiated de-registration procedure for Unavailability Period | InterDigital | agreed | C1-230158 | - |
| C1-230950 | Handling UE NAS timers in duration of unavailability period | MediaTek Inc. / Marko | agreed | C1-230378 | - |
| C1-230951 | Introduction of Enhanced Access to Support Network Slice (slice-based SOR) | DOCOMO Communications Lab. | postponed | C1-230067 | - |
| C1-230952 | Correction to ANDSP | Ericsson | agreed | C1-230937 | - |
| C1-230953 | Instructing a UE to reconnect to the network upon detecting a change in the RAN timing synchronization status | Nokia, Nokia Shanghai Bell | agreed | C1-230420 | - |
| C1-230954 | Timing synchronization status information from NW-TT To TSCTSF | Nokia, Nokia Shanghai Bell | postponed | C1-230473 | - |
| C1-230955 | Update PMIC for 5GS DetNet node reporting | Ericsson | agreed | C1-230225 | - |
| C1-230956 | Add new indication on the UE support of URSP Provisioning in EPS | Intel | revised | C1-230583 | C1-231180 |
| C1-230957 | Introduce new UE policy container PCO parameter | Intel | agreed | C1-230585 | - |
| C1-230958 | Add URSP provisioning support | Intel | agreed | C1-230665 | - |
| C1-230959 | 5GMM procedure updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | agreed | C1-230210 | - |
| C1-230960 | General description for TS 24.575 | Huawei, HiSilicon /Christian | agreed | C1-230386 | - |
| C1-230961 | UE pre-configuration MO parameters for TS 24.575 | Huawei, HiSilicon /Christian | agreed | C1-230387 | - |
| C1-230962 | Introduction of general aspects of PIN | vivo | agreed | C1-230475 | - |
| C1-230963 | Correct invalid or unacceptable security capabilities in EPS | Qualcomm Incorporated | postponed | C1-230263 | - |
| C1-230964 | Correct invalid or unacceptable security capabilities in 5GS | Qualcomm Incorporated | postponed | C1-230264 | - |
| C1-230965 | Updates to +CRUEPOLICY and +CSUEPOLICY to notify UE that policies not available for requesting | Apple | postponed | C1-230316 | - |
| C1-230966 | Cleanup corrections of TS 24.548 | Ericsson / Mikael | agreed | C1-230344 | - |
| C1-230967 | Add code points for satellite E-UTRAN RATs | Qualcomm Incorporated | agreed | C1-230363 | - |
| C1-230968 | Add code points for satellite NG-RAN RATs | Qualcomm Incorporated / Amer | agreed | C1-230364 | - |
| C1-230969 | Missing message in the inclusion criteria of Additional 5G security information | Apple | agreed | C1-230447 | - |
| C1-230970 | Enhanced CAG selection - additional information | Ericsson, Qualcomm Incorporated | agreed | C1-230076 | - |
| C1-230971 | Enhanced CAG selection - enforcement in idle mode procedures | Ericsson, Qualcomm Incorporated | agreed | C1-230077 | - |
| C1-230972 | Enhanced CAG selection - providing additional information | Ericsson, Qualcomm Incorporated | agreed | C1-230078 | - |
| C1-230973 | Update UE handling of the MA PDU session | ZTE | agreed | C1-230190 | - |
| C1-230974 | Support MA PDU session establishment with non-3GPP access connected to EPC and 3GPP access connected to 5GCN | ZTE | agreed | C1-230191 | - |
| C1-230975 | Define ATSSS related Notify payloads | ZTE | agreed | C1-230192 | - |
| C1-230976 | ATSSS rules | Lenovo | agreed | C1-230277 | - |
| C1-230977 | Encoding of network steering functionalities information | Lenovo | agreed | C1-230281 | - |
| C1-230978 | Measurement assistance information | Lenovo | agreed | C1-230282 | - |
| C1-230979 | MA PDU session via PDN connection | Lenovo | agreed | C1-230283 | - |
| C1-230980 | MPQUIC Steering Functionality | Lenovo | agreed | C1-230284 | - |
| C1-230981 | Network steering functionalities information | Lenovo | agreed | C1-230285 | - |
| C1-230982 | Redundant steering mode is not applicable for ATSSS-LL functionality (impact on TS 24.501) | Nokia, Nokia Shanghai Bell | agreed | C1-230642 | - |
| C1-230983 | Introducing the Redundant steering mode | Nokia, Nokia Shanghai Bell | agreed | C1-230644 | - |
| C1-230984 | Introducing the PMFP Suspend and Resume traffic duplication procedures | Nokia, Nokia Shanghai Bell | agreed | C1-230645 | - |
| C1-230985 | QoS enhancement for PIN | Qualcomm Incorporated | merged | C1-230305 | - |
| C1-230986 | UE capability indication to the network for A2X | Nokia, Nokia Shanghai Bell | agreed | C1-230204 | - |
| C1-230987 | Introduce the concept of MSGin5G Proxy UE | ZTE | agreed | C1-230457 | - |
| C1-230988 | draft TS skeleton of PINAPP | vivo/ Yizhong | agreed | C1-230519 | - |
| C1-230989 | 5GSM procedure updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | agreed | C1-230211 | - |
| C1-230990 | Capability for MPQUIC Steering Functionality | Lenovo | revised | C1-230279 | C1-231173 |
| C1-230991 | No more check about default NSSAI if default NSSAI is rejected | TD Tech Ltd, Huawei, HiSilicon | agreed | C1-230197 | - |
| C1-230992 | Clarification on handling of T3502 received in registration accept and reject message | Huawei, HiSilicon | postponed | C1-230570 | - |
| C1-230993 | Cleanup of sc. 4.23.2 | Qualcomm Incorporated | postponed | C1-230351 | - |
| C1-230994 | Extended type 6 IE container | OPPO, Apple | revised | C1-230127 | C1-231194 |
| C1-230995 | Clarification on UE policy part contents length | NTT DOCOMO | revised | C1-230121 | C1-231224 |
| C1-230996 | Clarification to the Mapped EPS bearer contexts | Ericsson | agreed | C1-230220 | - |
| C1-230997 | Protocol error handling enhancements for Extended type 6 IE container IEs | Apple, OPPO | agreed | C1-230254 | - |
| C1-230998 | Extended CAG information list in CONFIGURATION UPDATE COMMAND | China Mobile, Ericsson | agreed | C1-230324 | - |
| C1-230999 | UE handling for cause78 in DL NAS TRANSPORT and connection management | MediaTek Inc. | agreed | C1-230502 | - |
| C1-231000 | Skeleton of U2U relay | OPPO | agreed | C1-230424 | - |
| C1-231001 | Support of simultaneous EAS connectivity information in ACR | Ericsson | revised | C1-230241 | C1-231018 |
| C1-231002 | Eees\_EASDiscovery API: request for EAS selection support | Ericsson | revised | C1-230257 | C1-231019 |
| C1-231004 | General introduction of U2U relay. | OPPO / Rae | agreed | C1-230425 | - |
| C1-231005 | Introducing the feature of path switching between direct network communication path and indirect network communication path via 5G ProSe Layer-2 UE-to-Network Relay | vivo/ Yizhong | agreed | C1-230516 | - |
| C1-231006 | Updating the description of different parameters to consider the 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | agreed | C1-230628 | - |
| C1-231007 | Clarification for including the User info ID in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | agreed | C1-230621 | - |
| C1-231008 | Introducing the User info ID information element for PC5 signalling messages | Nokia, Nokia Shanghai Bell | agreed | C1-230622 | - |
| C1-231009 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | revised | C1-230625 | C1-231043 |
| C1-231010 | Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | revised | C1-230626 | C1-231042 |
| C1-231011 | The UE indicates the capabilities related to supporting UE-to-UE relay | Nokia, Nokia Shanghai Bell | postponed | C1-230629 | - |
| C1-231012 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | agreed | C1-230812 | - |
| C1-231013 | Introducing the default mapping rules for 5G ProSe direct communication | vivo | agreed | C1-230813 | - |
| C1-231014 | Coding aspects of introducing the default mapping rules for 5G ProSe direct communication | vivo | agreed | C1-230814 | - |
| C1-231015 | Introducing the default mapping rule for 5G ProSe direct discovery | vivo | agreed | C1-230815 | - |
| C1-231016 | Coding aspects of introducing the default mapping rules for 5G ProSe direct discovery | vivo | agreed | C1-230817 | - |
| C1-231017 | PC5 communication after L3 relay UE reactivates PDU session | Samsung | agreed | C1-230800 | - |
| C1-231018 | Support of simultaneous EAS connectivity information in ACR | Ericsson | agreed | C1-231001 | - |
| C1-231019 | Eees\_EASDiscovery API: request for EAS selection support | Ericsson | agreed | C1-231002 | - |
| C1-231020 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | agreed | C1-230852 | - |
| C1-231021 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | agreed | C1-230853 | - |
| C1-231022 | IP address allocation for 5G ProSe end UE in 5G ProSe layer-3 UE-to-UE relay procedure | CATT | agreed | C1-230896 | - |
| C1-231023 | NAS protocol supports LCS PRU messages | vivo | agreed | C1-230886 | - |
| C1-231024 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | agreed | C1-230637 | - |
| C1-231025 | Rejecting PDN connection for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | agreed | C1-230638 | - |
| C1-231026 | Rejecting PDN connection for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | agreed | C1-230639 | - |
| C1-231027 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | agreed | C1-230725 | - |
| C1-231028 | U2N relay selection failure case | OPPO | agreed | C1-230808 | - |
| C1-231029 | QoS handling for L3 U2U relay | OPPO | agreed | C1-230897 | - |
| C1-231030 | 5G MBS transmission usage procedure | TD Tech Ltd | agreed | C1-230857 | - |
| C1-231031 | Use of 5G MBS transmission in MCVideo signalling plane | TD Tech | agreed | C1-230858 | - |
| C1-231032 | Introduction of Emergency Alert for MCData plane interworking | Sepura Ltd | agreed | C1-230856 | - |
| C1-231033 | New element for migration in the MCPTT user profile configuration document | Nokia, Nokia Shanghai Bell | agreed | C1-230861 | - |
| C1-231034 | IMS cross border mobility with Home routed IMS calls | Ericsson, Vodafone /Jörgen | revised | C1-230850 | C1-231218 |
| C1-231035 | UE-to-UE relay selection procedure | Nokia, Nokia Shanghai Bell | agreed | C1-230630 | - |
| C1-231036 | Clarification of <Message Type field> | Ericsson | agreed | C1-230864 | - |
| C1-231037 | MCS UE configuration for migration to partner MC system | Nokia, Nokia Shanghai Bell | agreed | C1-230860 | - |
| C1-231038 | Alignment with CDDL specification, and miscellaneous corrections | Ericsson | agreed | C1-230830 | - |
| C1-231039 | Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection | Qualcomm Incorporated | revised | C1-230885 | C1-231048 |
| C1-231040 | Correction to undefined reference | Huawei, HiSilicon | agreed | C1-230842 | - |
| C1-231041 | Discovery message encoding for UE-to-UE relay discovery | Qualcomm Incorporated | agreed | C1-230878 | - |
| C1-231042 | Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | revised | C1-231010 | C1-231213 |
| C1-231043 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | revised | C1-231009 | C1-231214 |
| C1-231044 | Coding aspects of path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | agreed | C1-230895 | - |
| C1-231045 | Trigering 5G ProSe direct link release procedure on the second hop for 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | agreed | C1-230899 | - |
| C1-231046 | Skeleton of TS 24.572 for User Plane LCS Protocols And Procedures | CATT / Xiaoxue | agreed | C1-230888 | - |
| C1-231047 | Scope of TS 24.572 | CATT / Xiaoxue | agreed | C1-230889 | - |
| C1-231048 | Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection | Qualcomm Incorporated | agreed | C1-231039 | - |
| C1-231100 | No transfer of LADN PDU session to S1 mode | Samsung | revised | C1-230417 | C1-231166 |
| C1-231101 | Introducing the type 6 IEs container | vivo | merged | C1-230537 | - |
| C1-231102 | Handling of pending NSSAI in NSSRG procedure rel-18- option 1 | NEC Corporation | revised | C1-230525 | C1-231167 |
| C1-231103 | Add the definition of “satellite NG-RAN cell” and “non-satellite NG-RAN cell” | SHARP | postponed | C1-230671 | - |
| C1-231104 | URSP rules in the “list of subscribers data” | LG Electronics | postponed | C1-230697 | - |
| C1-231105 | Include rejected NSSAI in registration reject message | TD Tech Ltd, Huawei, HiSilicon | revised | C1-230198 | C1-231195 |
| C1-231106 | Correction on NAS signalling connection | Huawei, HiSilicon | revised | C1-230217 | C1-231225 |
| C1-231107 | Enabling UE to send UE STATE INDICATION message even when UE does not have stored UE policy sections | Qualcomm Incorporated, Ericsson, AT&T | postponed | C1-230322 | - |
| C1-231108 | Stop T3520 when UE enter 5GMM-CONNECTED mode with RRC inactive indication | OPPO | postponed | C1-230435 | - |
| C1-231109 | Clarification on remote UE ID | NTT DOCOMO | agreed | C1-230522 | - |
| C1-231110 | UE-requested PDU session modification after inter-system change from S1 mode to N1 mode | Ericsson, Samsung | agreed | C1-230155 | - |
| C1-231111 | Support for S-NSSAI(s) added in S1 mode without NSSRG Information | Apple | agreed | C1-230317 | - |
| C1-231112 | Handling 5G NAS security contexts for different PLMNs | MediaTek Inc. | postponed | C1-230374 | - |
| C1-231113 | Deletion of 5GS forbidden tracking areas for roaming added due to rejected S-NSSAI | Samsung | revised | C1-230579 | C1-231179 |
| C1-231114 | Change in mapped NSSAI and NSSAA procedure | NEC Corporation | postponed | C1-230534 | - |
| C1-231115 | Duplication Detection after PLMN change | one2many | postponed | C1-230061 | - |
| C1-231116 | UPSI Error handling when PCF provides PSI for which UE has no policy section | Apple | postponed | C1-230319 | - |
| C1-231117 | Attach suspend/resume for delay tolerant IoT devices | MediaTek Inc. / Marko | postponed | C1-230377 | - |
| C1-231118 | MBS handling in abnormal and PDU session rejection cases | CATT | agreed | C1-230332 | - |
| C1-231119 | Start T3440 upon receiving cause 78 | MediaTek Inc. | agreed | - | - |
| C1-231120 | Defininig the term ATSSS in the abbreviations and other corrections | Nokia, Nokia Shanghai Bell | revised | C1-230708 | C1-231216 |
| C1-231121 | Editorials | Huawei, HiSilicon | agreed | C1-230722 | - |
| C1-231122 | Correction on condition description of including PDU session parameters and update of 5G DDNMF FQDN reference | ZTE | agreed | C1-230181 | - |
| C1-231123 | Support of network slie replacemnt for service continuity | LG Electronics | postponed | C1-230545 | - |
| C1-231124 | General introduction of network slice replacement | ZTE | agreed | C1-230438 | - |
| C1-231125 | Support of network slice replacement during registration procedure | ZTE | agreed | C1-230439 | - |
| C1-231126 | Support of network slice replacement during UCU procedure | ZTE | agreed | C1-230440 | - |
| C1-231127 | Indicate the PSI for IPsec SA modification procedure (Alt#2) | Google Inc. | agreed | C1-230555 | - |
| C1-231128 | Reply LS on UE event reporting over a user plane connection to LCS client or AF | Qualcomm Korea | approved | C1-230306 | - |
| C1-231129 | LS on LPP message and supplementary service event report over a user plane connection between UE and LMF | Ericsson / Mikael | approved | C1-230335 | - |
| C1-231130 | Reply LS on UPSI handling at the UE | Ericsson / Ivo | postponed | C1-230082 | - |
| C1-231131 | Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure | CATT | revised | C1-230334 | C1-231229 |
| C1-231132 | Reply LS on issues related to SNPN selection for localized services | Ericsson / Ivo | revised | C1-230099 | C1-231198 |
| C1-231133 | Draft LS on time validity conditions for SNPN selection for Localized services | LG Electronics Polska | not pursued | C1-230695 | - |
| C1-231134 | LS on indication of URSP provisioning support in EPS | ZTE / Joy | postponed | C1-230179 | - |
| C1-231135 | CP-SOR for SENSE capable UE | LG Electronics, InterDigital, Huawei, HiSilicon | postponed | C1-230685 | - |
| C1-231136 | CP-SOR for SENSE capable UE | LG Electronics | postponed | C1-230689 | - |
| C1-231137 | Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPN | Samsung | revised | C1-230577 | C1-231175 |
| C1-231138 | Equivalent SNPNs: identification | Ericsson, MediaTek Inc. | agreed | C1-230152 | - |
| C1-231139 | Equivalent SNPNs: identification | Ericsson, MediaTek Inc. | agreed | C1-230153 | - |
| C1-231140 | Equivalent SNPNs: last visited TAI | Ericsson | agreed | C1-230252 | - |
| C1-231141 | CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN | Lenovo | revised | C1-230275 | C1-231217 |
| C1-231142 | Adding Localized services to 5GMM capability IE | SHARP | postponed | C1-230573 | - |
| C1-231143 | Save NID value of registered SNPN in NV memory. | Samsung | revised | C1-230650 | C1-231176 |
| C1-231144 | Correction in the User plane node parameter name in the User plane node status IE | Nokia, Nokia Shanghai Bell | agreed | C1-230504 | - |
| C1-231145 | Consider subscription in SNPN selection for underlay network access | China Mobile, China Southern Power Grid Co | postponed | C1-230326 | - |
| C1-231146 | Consider RAT in PLMN selection for underlay network access | China Mobile, China Southern Power Grid Co | postponed | C1-230673 | - |
| C1-231147 | AT Command for Unavailability Period | InterDigital | agreed | C1-230948 | - |
| C1-231148 | Update of SNPN N3IWF selection | ZTE, Ericsson | agreed | C1-230922 | - |
| C1-231149 | Revised WID on Secondary DN authentication and authorization in EPC IWK cases | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230740 | - |
| C1-231150 | New WID on CT aspects of System Support for AI/ML-based Services | BEIJING SAMSUNG TELECOM R&D | postponed | C1-230745 | - |
| C1-231151 | New WID on CT aspects for enabling MSGin5G Service phase 2 | China Mobile (Suzhou) Software | agreed | C1-230756 | - |
| C1-231152 | Mobility registration update for SNPNs. | Samsung | revised | C1-230914 | C1-231177 |
| C1-231153 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | agreed | C1-230916 | - |
| C1-231154 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | revised | C1-230917 | C1-231185 |
| C1-231155 | Indication of support for reconnection to the network due to RAN timing synchronization status change via the 5GMM capability IE | Nokia, Nokia Shanghai Bell | revised | C1-230411 | C1-231212 |
| C1-231156 | NSSAI applicable to equivalent PLMNs in registration area | TD Tech Ltd, Huawei, HiSilicon | agreed | C1-230200 | - |
| C1-231157 | Start T3540 upon receiving #22 along with a T3346 value | China Telecom, Huawei, HiSilicon | agreed | C1-230682 | - |
| C1-231158 | Introducing an extended time window RSD component | Qualcomm Incorporated | postponed | C1-230410 | - |
| C1-231159 | Correction to NSAG | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-230221 | - |
| C1-231160 | NSAG and lower layer failure | Apple | agreed | C1-230318 | - |
| C1-231161 | Forbidden lists handling due to SNPN mode switch. | Samsung | revised | C1-230575 | C1-231206 |
| C1-231162 | New WID on Access Traffic Steering, Switch and Splitting support in 5G system – Phase 3 | Lenovo | revised | C1-230755 | C1-231171 |
| C1-231163 | CT1 aspects of Application Data Analytics Enablement Service | Lenovo | agreed | C1-230747 | - |
| C1-231164 | New WID on UE pre-configuration for 5MBS | Huawei, HiSilicon /Christian | revised | C1-230757 | C1-231172 |
| C1-231165 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | revised | C1-230927 | C1-231178 |
| C1-231166 | No transfer of LADN PDU session to S1 mode | Samsung | agreed | C1-231100 | - |
| C1-231167 | Handling of pending NSSAI in NSSRG procedure rel-18- option 1 | NEC Corporation | agreed | C1-231102 | - |
| C1-231168 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | revised | C1-230799 | C1-231197 |
| C1-231170 | Reply LS on clarification of coding of hexadecimal digits in SUCI NAI | Apple | approved | C1-230321 | - |
| C1-231171 | New WID on Access Traffic Steering, Switching and Splitting support in 5G system – Phase 3 | Lenovo | agreed | C1-231162 | - |
| C1-231172 | New WID on UE pre-configuration for 5MBS | Huawei, HiSilicon /Christian | agreed | C1-231164 | - |
| C1-231173 | Capability for MPQUIC Steering Functionality | Lenovo | agreed | C1-230990 | - |
| C1-231174 | The enhancement on onboarding services in SNPN supporting localized services | vivo | agreed | C1-230933 | - |
| C1-231175 | Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPN | Samsung | agreed | C1-231137 | - |
| C1-231176 | Save NID value of registered SNPN in NV memory. | Samsung | agreed | C1-231143 | - |
| C1-231177 | Mobility registration update for SNPNs. | Samsung | agreed | C1-231152 | - |
| C1-231178 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | revised | C1-231165 | C1-231210 |
| C1-231179 | Deletion of 5GS forbidden tracking areas for roaming added due to rejected S-NSSAI | Samsung | agreed | C1-231113 | - |
| C1-231180 | Add new indication on the UE support of URSP Provisioning in EPS | Intel | agreed | C1-230956 | - |
| C1-231181 | LS on N3IWF selection for emergency services for UE not equipped with valid SNPN credentials | ZTE / Joy | approved | C1-230185 | - |
| C1-231182 | LS on allocate port number for MSGin5G service | China Mobile (Suzhou) Software | revised | C1-230366 | C1-231199 |
| C1-231183 | LS on Requesting allocation of new UDP port number for the SEAL Off- Location Management protocol (SLMP) | Huawei, HiSilicon /Christian | approved | C1-230372 | - |
| C1-231184 | LS on the number of PVS IP addresses andor PVS FQDNs for remote provisioning in onboarding network | vivo | approved | C1-230481 | - |
| C1-231185 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | agreed | C1-231154 | - |
| C1-231186 | Reply LS on SENSE for home PLMN and disaster roaming PLMN | SA1 | revised | C1-230736 | C1-231200 |
| C1-231187 | Update MPS indicator in CUC message R17 | Huawei, HiSilicon | revised | C1-230795 | C1-231219 |
| C1-231188 | Update MPS indicator in CUC message R18 | Huawei, HiSilicon | revised | C1-230796 | C1-231220 |
| C1-231189 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | agreed | C1-230768 | - |
| C1-231190 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | agreed | C1-230769 | - |
| C1-231191 | Interaction between NSAG and pending NSSAI | NEC Corporation | postponed | C1-230791 | - |
| C1-231192 | Interaction between NSAG and pending NSSAI | NEC Corporation | postponed | C1-230792 | - |
| C1-231193 | New WID on 5GC/EPC enhancement for satellite access Phase 2 | Qualcomm Incorporated / Amer | revised | C1-230753 | C1-231205 |
| C1-231194 | Extended type 6 IE container | OPPO, Apple | agreed | C1-230994 | - |
| C1-231195 | Include rejected NSSAI in registration reject message | TD Tech Ltd, Huawei, HiSilicon | postponed | C1-231105 | - |
| C1-231196 | No PDU session release for non-current access | Huawei, HiSilicon, China Telecom, China Unicom | agreed | C1-230797 | - |
| C1-231197 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | agreed | C1-231168 | - |
| C1-231198 | Reply LS on issues related to SNPN selection for localized services | Ericsson / Ivo | approved | C1-231132 | - |
| C1-231199 | LS on allocate port number for MSGin5G service | China Mobile (Suzhou) Software | approved | C1-231182 | - |
| C1-231200 | Reply LS on SENSE for home PLMN and disaster roaming PLMN | SA1 | revised | C1-231186 | C1-231235 |
| C1-231201 | Reply on Reply LS on mandating the NR Tx Profiles in broadcast mode and groupcast mode communication | nn | approved | C1-230816 | - |
| C1-231204 | New WID on Next Generation Real time Communication services | China Mobile, China Southern Power Grid | agreed | C1-230749 | - |
| C1-231205 | New WID on 5GC/EPC enhancement for satellite access Phase 2 | Qualcomm Incorporated / Amer | agreed | C1-231193 | - |
| C1-231206 | Forbidden lists handling due to SNPN mode switch. | Samsung | revised | C1-231161 | C1-231236 |
| C1-231207 | Signal level enhanced network selection requirements for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, IDEMIA, InterDigital, KPN, China Mobile, TIM | postponed | C1-230909 | - |
| C1-231208 | Updates to Automatic PLMN Selection for SENSE | Apple | agreed | C1-230908 | - |
| C1-231209 | SOR-SNPN-SI for access for localized services | Nokia, Nokia Shanghai Bell, Ericsson | agreed | C1-230928 | - |
| C1-231210 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | agreed | C1-231178 | - |
| C1-231211 | N3IWF selection enhancement for support of S-NSSAI needed by UE | Qualcomm Incorporated | revised | C1-230939 | C1-231227 |
| C1-231212 | Indication of support for reconnection to the network due to RAN timing synchronization status change via the 5GMM capability IE | Nokia, Nokia Shanghai Bell | agreed | C1-231155 | - |
| C1-231213 | Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | agreed | C1-231042 | - |
| C1-231214 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | agreed | C1-231043 | - |
| C1-231215 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | revised | C1-230910 | C1-231226 |
| C1-231216 | Defininig the term ATSSS in the abbreviations and other corrections | Nokia, Nokia Shanghai Bell | agreed | C1-231120 | - |
| C1-231217 | CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN | Lenovo | revised | C1-231141 | C1-231228 |
| C1-231218 | IMS cross border mobility with Home routed IMS calls | Ericsson, Vodafone /Jörgen | agreed | C1-231034 | - |
| C1-231219 | Update MPS indicator in CUC message R17 | Huawei, HiSilicon | agreed | C1-231187 | - |
| C1-231220 | Update MPS indicator in CUC message R18 | Huawei, HiSilicon | agreed | C1-231188 | - |
| C1-231223 | Emergency call handling during SNPN onboarding. | Samsung | revised | C1-230574 | C1-231234 |
| C1-231224 | Clarification on UE policy part contents length | NTT DOCOMO | agreed | C1-230995 | - |
| C1-231225 | Correction on NAS signalling connection | Huawei, HiSilicon | agreed | C1-231106 | - |
| C1-231226 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | revised | C1-231215 | C1-231230 |
| C1-231227 | N3IWF selection enhancement for support of S-NSSAI needed by UE | Qualcomm Incorporated | agreed | C1-231211 | - |
| C1-231228 | CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN | Lenovo | agreed | C1-231217 | - |
| C1-231229 | Reply LS on re-establishment of the MBS context during mobility registration update or service request procedure | CATT | postponed | C1-231131 | - |
| C1-231230 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | agreed | C1-231226 | - |
| C1-231231 | Update of info and externalDocs fields | nn | agreed | - | - |
| C1-231232 | Update of info and externalDocs fields | Samsung | agreed | - | - |
| C1-231233 | work plan | MCC | noted | C1-230010 | - |
| C1-231234 | Emergency call handling during SNPN onboarding. | Samsung | postponed | C1-231223 | - |
| C1-231235 | Reply LS on SENSE for home PLMN and disaster roaming PLMN | SA1 | approved | C1-231200 | - |
| C1-231236 | EN on bulk registration | Nokia, Nokia Shanghai Bell | revised | C1-231206 | C1-231237 |
| C1-231237 | Revised WID on CT aspects of enhancement of 5G UE Policy | Intel | agreed | C1-231236 | - |
| C1-231238 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17) | MCC | agreed | C1-230783 | - |
| C1-231239 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 18) | MCC | agreed | C1-230784 | - |

### A2: Tdoc decision timing

|  |  |  |
| --- | --- | --- |
| Document | Date/time UTC | Decision |
| C1-230002 | 07/03/2023 05:49:17 | noted |
| C1-230003 | 07/03/2023 05:49:31 | noted |
| C1-230004 | 07/03/2023 05:49:58 | noted |
| C1-230005 | 07/03/2023 05:50:07 | noted |
| C1-230006 | 07/03/2023 05:50:15 | noted |
| C1-230007 | 07/03/2023 05:50:39 | noted |
| C1-230008 | 07/03/2023 06:07:46 | noted |
| C1-230009 | 03/03/2023 12:56:46 | approved |
| C1-230012 | 07/03/2023 10:08:07 | agreed |
| C1-230013 | 27/02/2023 07:06:53 | noted |
| C1-230015 | 27/02/2023 07:12:05 | noted |
| C1-230016 | 27/02/2023 07:13:27 | noted |
| C1-230017 | 27/02/2023 07:16:05 | noted |
| C1-230018 | 27/02/2023 07:19:42 | noted |
| C1-230019 | 27/02/2023 07:20:06 | noted |
| C1-230021 | 27/02/2023 07:20:29 | noted |
| C1-230022 | 27/02/2023 07:20:45 | noted |
| C1-230023 | 27/02/2023 07:23:20 | noted |
| C1-230023 | 08/03/2023 14:27:11 | postponed |
| C1-230025 | 02/03/2023 15:12:22 | noted |
| C1-230026 | 07/03/2023 06:07:58 | postponed |
| C1-230030 | 07/03/2023 06:08:06 | noted |
| C1-230031 | 07/03/2023 06:08:32 | noted |
| C1-230032 | 07/03/2023 06:08:39 | noted |
| C1-230033 | 07/03/2023 05:56:57 | noted |
| C1-230034 | 02/03/2023 06:50:28 | revised |
| C1-230035 | 27/02/2023 07:06:27 | noted |
| C1-230036 | 07/03/2023 05:57:04 | noted |
| C1-230037 | 07/03/2023 05:57:14 | noted |
| C1-230039 | 07/03/2023 05:57:24 | noted |
| C1-230040 | 27/02/2023 07:41:33 | noted |
| C1-230041 | 03/03/2023 06:34:04 | approved |
| C1-230041 | 08/03/2023 09:37:57 | noted |
| C1-230046 | 27/02/2023 07:44:32 | noted |
| C1-230046 | 02/03/2023 07:07:32 | - |
| C1-230046 | 07/03/2023 19:32:54 | noted |
| C1-230047 | 27/02/2023 07:47:08 | noted |
| C1-230048 | 27/02/2023 07:52:59 | revised |
| C1-230048 | 08/03/2023 14:42:08 | noted |
| C1-230049 | 27/02/2023 07:56:24 | noted |
| C1-230050 | 27/02/2023 07:56:31 | noted |
| C1-230051 | 27/02/2023 07:59:38 | noted |
| C1-230052 | 27/02/2023 08:03:25 | noted |
| C1-230053 | 27/02/2023 08:04:01 | noted |
| C1-230054 | 27/02/2023 08:05:23 | noted |
| C1-230055 | 27/02/2023 08:06:47 | noted |
| C1-230056 | 27/02/2023 08:07:02 | noted |
| C1-230057 | 27/02/2023 08:08:36 | noted |
| C1-230058 | 27/02/2023 08:08:56 | noted |
| C1-230059 | 07/03/2023 13:15:48 | not pursued |
| C1-230060 | 07/03/2023 13:15:55 | noted |
| C1-230061 | 01/03/2023 16:17:42 | available |
| C1-230061 | 01/03/2023 16:18:16 | revised |
| C1-230064 | 28/02/2023 07:38:24 | revised |
| C1-230065 | 28/02/2023 07:32:37 | revised |
| C1-230066 | 28/02/2023 16:21:28 | noted |
| C1-230067 | 28/02/2023 16:39:54 | revised |
| C1-230068 | 07/03/2023 13:17:54 | agreed |
| C1-230069 | 07/03/2023 13:18:18 | revised |
| C1-230070 | 07/03/2023 13:18:41 | agreed |
| C1-230070 | 07/03/2023 13:19:03 | revised |
| C1-230070 | 08/03/2023 22:34:01 | agreed |
| C1-230071 | 07/03/2023 13:36:22 | treated |
| C1-230071 | 07/03/2023 13:36:36 | revised |
| C1-230072 | 07/03/2023 13:19:40 | agreed |
| C1-230073 | 07/03/2023 10:08:15 | agreed |
| C1-230074 | 07/03/2023 13:22:19 | revised |
| C1-230075 | 01/03/2023 09:06:55 | noted |
| C1-230076 | 01/03/2023 09:11:19 | revised |
| C1-230077 | 01/03/2023 09:12:22 | revised |
| C1-230078 | 01/03/2023 09:15:55 | revised |
| C1-230079 | 01/03/2023 09:18:01 | agreed |
| C1-230080 | 01/03/2023 09:18:26 | agreed |
| C1-230081 | 01/03/2023 17:15:06 | noted |
| C1-230082 | 07/03/2023 13:59:27 | revised |
| C1-230083 | 07/03/2023 11:45:06 | postponed |
| C1-230083 | 07/03/2023 11:45:15 | noted |
| C1-230083 | 09/03/2023 06:19:59 | postponed |
| C1-230084 | 07/03/2023 08:19:33 | withdrawn |
| C1-230085 | 07/03/2023 07:57:44 | withdrawn |
| C1-230086 | 07/03/2023 07:57:50 | withdrawn |
| C1-230087 | 07/03/2023 07:57:58 | withdrawn |
| C1-230088 | 28/02/2023 09:10:11 | available |
| C1-230088 | 28/02/2023 09:10:24 | revised |
| C1-230089 | 28/02/2023 10:08:21 | revised |
| C1-230090 | 07/03/2023 11:27:49 | revised |
| C1-230092 | 28/02/2023 10:08:27 | agreed |
| C1-230093 | 07/03/2023 07:58:09 | postponed |
| C1-230094 | 28/02/2023 10:27:49 | revised |
| C1-230095 | 28/02/2023 09:11:38 | revised |
| C1-230096 | 07/03/2023 11:28:53 | merged |
| C1-230097 | 28/02/2023 12:05:43 | noted |
| C1-230098 | 28/02/2023 12:22:46 | revised |
| C1-230100 | 27/02/2023 08:23:12 | revised |
| C1-230101 | 02/03/2023 08:11:37 | noted |
| C1-230102 | 07/03/2023 07:38:40 | noted |
| C1-230103 | 07/03/2023 07:38:53 | not pursued |
| C1-230105 | 02/03/2023 09:08:04 | agreed |
| C1-230106 | 07/03/2023 09:27:45 | revised |
| C1-230107 | 07/03/2023 09:29:00 | agreed |
| C1-230107 | 08/03/2023 08:18:58 | revised |
| C1-230108 | 07/03/2023 05:58:44 | agreed |
| C1-230109 | 07/03/2023 05:58:50 | agreed |
| C1-230110 | 08/03/2023 08:49:01 | revised |
| C1-230111 | 07/03/2023 05:59:07 | agreed |
| C1-230112 | 07/03/2023 06:39:38 | agreed |
| C1-230113 | 07/03/2023 06:45:22 | agreed |
| C1-230113 | 07/03/2023 06:45:38 | partially approved |
| C1-230113 | 07/03/2023 06:45:42 | revised |
| C1-230114 | 07/03/2023 06:46:49 | agreed |
| C1-230115 | 07/03/2023 06:46:56 | agreed |
| C1-230116 | 07/03/2023 05:48:19 | noted |
| C1-230117 | 07/03/2023 09:34:24 | agreed |
| C1-230118 | 07/03/2023 13:19:46 | noted |
| C1-230120 | 28/02/2023 10:06:08 | available |
| C1-230120 | 02/03/2023 11:34:10 | revised |
| C1-230121 | 01/03/2023 12:53:01 | revised |
| C1-230122 | 07/03/2023 09:34:44 | endorsed |
| C1-230123 | 27/02/2023 08:27:53 | revised |
| C1-230124 | 27/02/2023 08:29:20 | revised |
| C1-230127 | 01/03/2023 12:45:40 | revised |
| C1-230128 | 07/03/2023 11:43:40 | merged |
| C1-230129 | 07/03/2023 13:19:54 | agreed |
| C1-230130 | 07/03/2023 13:20:22 | revised |
| C1-230131 | 27/02/2023 09:21:00 | revised |
| C1-230132 | 07/03/2023 06:47:19 | revised |
| C1-230133 | 07/03/2023 06:48:16 | revised |
| C1-230134 | 07/03/2023 06:58:31 | revised |
| C1-230135 | 07/03/2023 06:59:09 | treated |
| C1-230135 | 07/03/2023 14:04:11 | revised |
| C1-230137 | 07/03/2023 07:00:00 | revised |
| C1-230138 | 07/03/2023 09:29:38 | revised |
| C1-230139 | 07/03/2023 07:01:34 | revised |
| C1-230140 | 07/03/2023 09:30:04 | revised |
| C1-230141 | 07/03/2023 09:31:09 | revised |
| C1-230142 | 07/03/2023 09:32:16 | treated |
| C1-230142 | 07/03/2023 09:32:20 | revised |
| C1-230143 | 28/02/2023 17:13:52 | noted |
| C1-230144 | 27/02/2023 09:30:02 | revised |
| C1-230145 | 27/02/2023 09:36:40 | revised |
| C1-230146 | 07/03/2023 07:04:21 | revised |
| C1-230147 | 07/03/2023 07:05:13 | revised |
| C1-230147 | 08/03/2023 08:46:42 | agreed |
| C1-230148 | 07/03/2023 13:20:54 | revised |
| C1-230149 | 07/03/2023 10:06:48 | agreed |
| C1-230150 | 01/03/2023 08:15:26 | agreed |
| C1-230151 | 01/03/2023 08:16:18 | agreed |
| C1-230153 | 07/03/2023 11:31:38 | revised |
| C1-230155 | 01/03/2023 15:11:16 | revised |
| C1-230157 | 28/02/2023 16:11:28 | revised |
| C1-230158 | 28/02/2023 16:12:44 | revised |
| C1-230159 | 27/02/2023 09:42:20 | revised |
| C1-230160 | 01/03/2023 12:06:08 | agreed |
| C1-230162 | 07/03/2023 07:58:19 | noted |
| C1-230163 | 07/03/2023 12:39:03 | noted |
| C1-230164 | 07/03/2023 12:39:24 | revised |
| C1-230165 | 07/03/2023 12:40:24 | revised |
| C1-230166 | 07/03/2023 12:41:10 | revised |
| C1-230166 | 09/03/2023 06:00:27 | merged |
| C1-230167 | 07/03/2023 12:42:41 | agreed |
| C1-230168 | 27/02/2023 09:54:40 | revised |
| C1-230169 | 27/02/2023 10:08:49 | revised |
| C1-230172 | 07/03/2023 09:23:23 | merged |
| C1-230173 | 07/03/2023 10:32:56 | merged |
| C1-230174 | 07/03/2023 07:38:26 | not pursued |
| C1-230176 | 07/03/2023 12:02:26 | merged |
| C1-230177 | 07/03/2023 11:32:00 | merged |
| C1-230178 | 07/03/2023 11:45:42 | merged |
| C1-230178 | 09/03/2023 06:18:31 | noted |
| C1-230180 | 07/03/2023 10:34:06 | merged |
| C1-230181 | 01/03/2023 17:20:45 | revised |
| C1-230182 | 07/03/2023 11:57:34 | revised |
| C1-230183 | 02/03/2023 15:02:55 | postponed |
| C1-230184 | 28/02/2023 10:11:24 | revised |
| C1-230185 | 02/03/2023 15:06:37 | revised |
| C1-230186 | 28/02/2023 14:11:14 | revised |
| C1-230187 | 28/02/2023 14:12:47 | revised |
| C1-230188 | 28/02/2023 14:15:09 | revised |
| C1-230189 | 01/03/2023 13:15:50 | agreed |
| C1-230190 | 01/03/2023 09:20:24 | agreed |
| C1-230190 | 01/03/2023 09:22:19 | revised |
| C1-230191 | 01/03/2023 09:27:15 | revised |
| C1-230192 | 01/03/2023 09:31:31 | revised |
| C1-230193 | 07/03/2023 10:49:08 | merged |
| C1-230194 | 07/03/2023 09:57:09 | noted |
| C1-230195 | 27/02/2023 12:58:49 | revised |
| C1-230196 | 02/03/2023 08:07:58 | noted |
| C1-230197 | 01/03/2023 12:18:25 | available |
| C1-230197 | 01/03/2023 12:19:02 | revised |
| C1-230198 | 01/03/2023 14:46:46 | revised |
| C1-230199 | 07/03/2023 10:07:13 | postponed |
| C1-230200 | 02/03/2023 11:39:34 | revised |
| C1-230201 | 07/03/2023 13:23:07 | revised |
| C1-230202 | 07/03/2023 13:23:43 | revised |
| C1-230203 | 07/03/2023 13:23:58 | noted |
| C1-230204 | 01/03/2023 10:13:52 | revised |
| C1-230205 | 01/03/2023 07:14:30 | noted |
| C1-230206 | 27/02/2023 10:11:58 | revised |
| C1-230207 | 02/03/2023 13:52:39 | revised |
| C1-230207 | 02/03/2023 13:56:21 | not pursued |
| C1-230209 | 01/03/2023 07:16:23 | agreed |
| C1-230211 | 01/03/2023 12:00:42 | revised |
| C1-230212 | 01/03/2023 07:26:35 | agreed |
| C1-230213 | 28/02/2023 13:05:16 | revised |
| C1-230214 | 28/02/2023 13:05:30 | revised |
| C1-230215 | 07/03/2023 11:53:09 | revised |
| C1-230216 | 01/03/2023 08:02:02 | agreed |
| C1-230217 | 01/03/2023 14:51:24 | revised |
| C1-230218 | 07/03/2023 10:35:08 | agreed |
| C1-230219 | 07/03/2023 10:35:21 | postponed |
| C1-230220 | 01/03/2023 12:56:45 | revised |
| C1-230221 | 02/03/2023 11:40:03 | revised |
| C1-230222 | 28/02/2023 14:19:02 | revised |
| C1-230223 | 28/02/2023 15:21:09 | revised |
| C1-230224 | 28/02/2023 14:19:39 | agreed |
| C1-230226 | 07/03/2023 09:26:23 | merged |
| C1-230227 | 07/03/2023 09:26:37 | merged |
| C1-230228 | 28/02/2023 06:15:22 | revised |
| C1-230229 | 27/02/2023 09:07:20 | revised |
| C1-230230 | 07/03/2023 06:04:58 | revised |
| C1-230231 | 28/02/2023 06:24:00 | revised |
| C1-230232 | 28/02/2023 06:27:16 | revised |
| C1-230233 | 07/03/2023 09:54:49 | endorsed |
| C1-230234 | 07/03/2023 11:44:15 | agreed |
| C1-230238 | 07/03/2023 08:38:38 | agreed |
| C1-230239 | 07/03/2023 08:38:51 | agreed |
| C1-230241 | 02/03/2023 19:51:46 | revised |
| C1-230243 | 01/03/2023 08:04:26 | agreed |
| C1-230244 | 07/03/2023 10:44:04 | revised |
| C1-230245 | 28/02/2023 09:22:32 | noted |
| C1-230246 | 02/03/2023 11:32:19 | revised |
| C1-230247 | 02/03/2023 07:35:04 | agreed |
| C1-230248 | 07/03/2023 11:34:44 | agreed |
| C1-230250 | 02/03/2023 07:37:04 | agreed |
| C1-230251 | 02/03/2023 07:37:20 | agreed |
| C1-230252 | 02/03/2023 07:37:59 | agreed |
| C1-230252 | 02/03/2023 20:03:11 | revised |
| C1-230253 | 28/02/2023 13:27:22 | revised |
| C1-230254 | 01/03/2023 13:00:49 | revised |
| C1-230255 | 07/03/2023 13:25:03 | revised |
| C1-230256 | 27/02/2023 12:05:41 | noted |
| C1-230257 | 02/03/2023 19:52:07 | revised |
| C1-230259 | 07/03/2023 12:43:07 | withdrawn |
| C1-230260 | 07/03/2023 07:23:02 | agreed |
| C1-230261 | 07/03/2023 07:23:08 | agreed |
| C1-230262 | 01/03/2023 08:01:18 | agreed |
| C1-230263 | 01/03/2023 08:10:41 | revised |
| C1-230264 | 01/03/2023 08:11:01 | revised |
| C1-230265 | 07/03/2023 13:37:30 | merged |
| C1-230266 | 07/03/2023 11:34:54 | noted |
| C1-230267 | 07/03/2023 07:59:39 | endorsed |
| C1-230267 | 08/03/2023 16:59:54 | merged |
| C1-230268 | 07/03/2023 12:43:16 | withdrawn |
| C1-230269 | 02/03/2023 11:10:48 | revised |
| C1-230271 | 07/03/2023 09:33:40 | revised |
| C1-230272 | 07/03/2023 12:43:40 | revised |
| C1-230273 | 07/03/2023 12:44:35 | merged |
| C1-230274 | 07/03/2023 12:12:25 | merged |
| C1-230277 | 01/03/2023 09:35:22 | revised |
| C1-230278 | 07/03/2023 12:13:57 | revised |
| C1-230279 | 01/03/2023 09:39:55 | rejected |
| C1-230279 | 02/03/2023 14:18:56 | revised |
| C1-230280 | 01/03/2023 15:17:18 | agreed |
| C1-230281 | 01/03/2023 09:46:51 | revised |
| C1-230282 | 01/03/2023 09:48:15 | revised |
| C1-230283 | 01/03/2023 09:50:05 | revised |
| C1-230284 | 01/03/2023 09:51:49 | revised |
| C1-230285 | 01/03/2023 09:54:29 | revised |
| C1-230286 | 07/03/2023 09:57:36 | postponed |
| C1-230287 | 28/02/2023 10:19:56 | revised |
| C1-230288 | 07/03/2023 13:26:32 | merged |
| C1-230289 | 07/03/2023 11:56:34 | revised |
| C1-230290 | 07/03/2023 10:35:39 | postponed |
| C1-230291 | 07/03/2023 13:26:43 | postponed |
| C1-230292 | 07/03/2023 13:09:08 | revised |
| C1-230293 | 01/03/2023 13:13:03 | noted |
| C1-230294 | 07/03/2023 10:35:53 | postponed |
| C1-230295 | 27/02/2023 10:17:13 | revised |
| C1-230296 | 01/03/2023 09:01:29 | noted |
| C1-230297 | 27/02/2023 10:22:30 | revised |
| C1-230298 | 07/03/2023 12:37:20 | withdrawn |
| C1-230299 | 07/03/2023 13:10:26 | revised |
| C1-230300 | 07/03/2023 13:10:48 | revised |
| C1-230301 | 07/03/2023 13:11:26 | merged |
| C1-230302 | 07/03/2023 10:36:03 | agreed |
| C1-230303 | 07/03/2023 13:14:23 | revised |
| C1-230304 | 02/03/2023 11:47:36 | revised |
| C1-230305 | 07/03/2023 09:58:05 | merged |
| C1-230305 | 08/03/2023 14:56:34 | revised |
| C1-230307 | 07/03/2023 12:25:23 | merged |
| C1-230308 | 07/03/2023 10:36:14 | postponed |
| C1-230309 | 07/03/2023 12:32:33 | revised |
| C1-230310 | 01/03/2023 08:12:22 | agreed |
| C1-230311 | 28/02/2023 07:25:36 | noted |
| C1-230312 | 02/03/2023 14:48:54 | revised |
| C1-230313 | 07/03/2023 11:21:09 | revised |
| C1-230314 | 07/03/2023 12:33:31 | merged |
| C1-230315 | 07/03/2023 11:42:26 | merged |
| C1-230316 | 01/03/2023 08:14:12 | revised |
| C1-230317 | 01/03/2023 15:13:59 | revised |
| C1-230318 | 02/03/2023 11:40:13 | revised |
| C1-230319 | 01/03/2023 16:26:45 | revised |
| C1-230320 | 07/03/2023 13:26:54 | postponed |
| C1-230321 | 02/03/2023 13:50:36 | available |
| C1-230321 | 02/03/2023 13:58:02 | revised |
| C1-230322 | 01/03/2023 14:53:41 | revised |
| C1-230323 | 28/02/2023 13:05:00 | revised |
| C1-230324 | 01/03/2023 13:18:56 | revised |
| C1-230326 | 02/03/2023 10:59:51 | revised |
| C1-230327 | 07/03/2023 11:37:20 | merged |
| C1-230328 | 07/03/2023 11:37:41 | merged |
| C1-230329 | 07/03/2023 09:58:40 | merged |
| C1-230330 | 07/03/2023 09:59:09 | merged |
| C1-230331 | 07/03/2023 09:59:48 | merged |
| C1-230332 | 01/03/2023 16:50:37 | revised |
| C1-230333 | 01/03/2023 10:14:41 | agreed |
| C1-230336 | 07/03/2023 13:27:55 | merged |
| C1-230337 | 28/02/2023 16:54:25 | noted |
| C1-230338 | 02/03/2023 15:11:32 | postponed |
| C1-230339 | 07/03/2023 07:06:11 | revised |
| C1-230340 | 07/03/2023 07:06:51 | revised |
| C1-230342 | 01/03/2023 17:01:11 | agreed |
| C1-230344 | 01/03/2023 08:25:36 | revised |
| C1-230347 | 07/03/2023 11:44:04 | revised |
| C1-230347 | 07/03/2023 11:44:07 | agreed |
| C1-230347 | 09/03/2023 16:34:14 | revised |
| C1-230348 | 07/03/2023 10:00:31 | postponed |
| C1-230349 | 07/03/2023 12:26:11 | merged |
| C1-230350 | 07/03/2023 12:26:28 | postponed |
| C1-230351 | 01/03/2023 12:34:19 | revised |
| C1-230352 | 07/03/2023 13:28:05 | postponed |
| C1-230353 | 07/03/2023 10:00:42 | noted |
| C1-230354 | 28/02/2023 14:27:04 | revised |
| C1-230355 | 28/02/2023 14:31:11 | revised |
| C1-230356 | 07/03/2023 13:28:22 | merged |
| C1-230359 | 01/03/2023 07:10:26 | noted |
| C1-230360 | 27/02/2023 10:37:00 | revised |
| C1-230361 | 28/02/2023 17:09:28 | noted |
| C1-230362 | 02/03/2023 15:12:14 | postponed |
| C1-230363 | 01/03/2023 08:25:53 | revised |
| C1-230364 | 01/03/2023 08:26:11 | revised |
| C1-230365 | 27/02/2023 12:13:59 | revised |
| C1-230366 | 02/03/2023 15:20:34 | revised |
| C1-230367 | 07/03/2023 13:28:45 | revised |
| C1-230368 | 07/03/2023 11:46:41 | noted |
| C1-230369 | 07/03/2023 11:46:26 | noted |
| C1-230370 | 07/03/2023 08:39:09 | noted |
| C1-230370 | 07/03/2023 08:39:19 | merged |
| C1-230370 | 07/03/2023 08:39:39 | noted |
| C1-230371 | 27/02/2023 09:12:08 | revised |
| C1-230372 | 02/03/2023 15:20:47 | revised |
| C1-230373 | 07/03/2023 10:36:48 | postponed |
| C1-230374 | 01/03/2023 15:21:43 | revised |
| C1-230375 | 02/03/2023 10:27:21 | agreed |
| C1-230376 | 01/03/2023 16:35:02 | noted |
| C1-230377 | 01/03/2023 16:46:16 | revised |
| C1-230378 | 28/02/2023 16:17:40 | revised |
| C1-230379 | 07/03/2023 10:44:42 | noted |
| C1-230380 | 07/03/2023 11:46:48 | noted |
| C1-230381 | 07/03/2023 11:46:34 | noted |
| C1-230382 | 28/02/2023 17:15:16 | noted |
| C1-230383 | 27/02/2023 12:16:35 | revised |
| C1-230384 | 01/03/2023 07:30:31 | noted |
| C1-230385 | 01/03/2023 07:28:52 | noted |
| C1-230386 | 01/03/2023 07:37:05 | revised |
| C1-230387 | 01/03/2023 07:47:56 | revised |
| C1-230388 | 07/03/2023 11:46:56 | agreed |
| C1-230389 | 07/03/2023 11:47:04 | agreed |
| C1-230390 | 07/03/2023 11:48:23 | revised |
| C1-230391 | 07/03/2023 12:08:57 | revised |
| C1-230392 | 07/03/2023 12:34:48 | revised |
| C1-230393 | 07/03/2023 12:35:37 | revised |
| C1-230394 | 07/03/2023 12:36:23 | agreed |
| C1-230395 | 07/03/2023 12:36:29 | agreed |
| C1-230396 | 07/03/2023 12:10:45 | revised |
| C1-230397 | 07/03/2023 08:40:03 | merged |
| C1-230398 | 07/03/2023 08:40:31 | merged |
| C1-230399 | 07/03/2023 08:40:59 | merged |
| C1-230400 | 07/03/2023 08:41:13 | merged |
| C1-230404 | 07/03/2023 13:29:17 | merged |
| C1-230405 | 07/03/2023 08:41:56 | agreed |
| C1-230406 | 07/03/2023 08:42:03 | agreed |
| C1-230407 | 28/02/2023 15:53:44 | revised |
| C1-230408 | 07/03/2023 13:29:37 | merged |
| C1-230409 | 01/03/2023 06:04:08 | noted |
| C1-230410 | 02/03/2023 11:39:53 | revised |
| C1-230411 | 02/03/2023 11:39:25 | revised |
| C1-230412 | 02/03/2023 09:43:28 | postponed |
| C1-230413 | 27/02/2023 12:26:11 | revised |
| C1-230414 | 07/03/2023 10:00:50 | noted |
| C1-230417 | 01/03/2023 13:28:36 | revised |
| C1-230418 | 01/03/2023 08:26:16 | agreed |
| C1-230419 | 01/03/2023 08:26:35 | agreed |
| C1-230422 | 07/03/2023 11:44:54 | not pursued |
| C1-230423 | 28/02/2023 09:45:44 | available |
| C1-230423 | 28/02/2023 09:46:26 | revised |
| C1-230424 | 02/03/2023 19:51:22 | revised |
| C1-230425 | 02/03/2023 19:52:52 | revised |
| C1-230426 | 07/03/2023 11:51:53 | revised |
| C1-230427 | 07/03/2023 13:12:17 | revised |
| C1-230428 | 07/03/2023 12:00:57 | revised |
| C1-230431 | 07/03/2023 10:01:02 | postponed |
| C1-230432 | 07/03/2023 10:37:13 | postponed |
| C1-230433 | 07/03/2023 10:37:25 | postponed |
| C1-230434 | 07/03/2023 10:37:36 | postponed |
| C1-230435 | 01/03/2023 15:01:18 | revised |
| C1-230436 | 28/02/2023 17:09:40 | noted |
| C1-230437 | 27/02/2023 12:33:35 | revised |
| C1-230438 | 01/03/2023 17:30:09 | revised |
| C1-230439 | 01/03/2023 17:30:18 | revised |
| C1-230440 | 01/03/2023 17:36:10 | revised |
| C1-230443 | 28/02/2023 16:18:29 | agreed |
| C1-230444 | 01/03/2023 15:15:07 | agreed |
| C1-230445 | 02/03/2023 10:25:19 | agreed |
| C1-230447 | 01/03/2023 08:31:56 | revised |
| C1-230448 | 07/03/2023 13:15:11 | withdrawn |
| C1-230449 | 07/03/2023 11:38:00 | merged |
| C1-230450 | 07/03/2023 07:56:30 | withdrawn |
| C1-230451 | 07/03/2023 13:15:23 | withdrawn |
| C1-230452 | 07/03/2023 13:15:32 | postponed |
| C1-230453 | 07/03/2023 11:46:01 | noted |
| C1-230455 | 07/03/2023 10:01:23 | postponed |
| C1-230456 | 07/03/2023 10:01:33 | postponed |
| C1-230457 | 01/03/2023 10:20:10 | revised |
| C1-230458 | 07/03/2023 10:01:44 | postponed |
| C1-230459 | 07/03/2023 10:01:54 | postponed |
| C1-230460 | 07/03/2023 10:02:04 | postponed |
| C1-230461 | 07/03/2023 10:02:14 | postponed |
| C1-230462 | 07/03/2023 10:02:23 | postponed |
| C1-230467 | 02/03/2023 13:30:31 | noted |
| C1-230468 | 03/03/2023 08:58:36 | postponed |
| C1-230469 | 01/03/2023 15:29:08 | agreed |
| C1-230470 | 07/03/2023 12:27:08 | revised |
| C1-230471 | 07/03/2023 13:29:55 | merged |
| C1-230472 | 07/03/2023 13:30:16 | merged |
| C1-230474 | 07/03/2023 10:02:34 | postponed |
| C1-230474 | 07/03/2023 10:02:47 | merged |
| C1-230475 | 01/03/2023 07:47:47 | available |
| C1-230475 | 01/03/2023 07:48:12 | revised |
| C1-230476 | 28/02/2023 09:56:48 | agreed |
| C1-230477 | 02/03/2023 11:35:28 | revised |
| C1-230478 | 28/02/2023 12:13:06 | noted |
| C1-230479 | 07/03/2023 13:30:24 | merged |
| C1-230480 | 07/03/2023 07:53:21 | noted |
| C1-230481 | 02/03/2023 15:22:13 | agreed |
| C1-230481 | 02/03/2023 15:23:42 | revised |
| C1-230482 | 28/02/2023 10:00:11 | revised |
| C1-230483 | 28/02/2023 10:01:11 | agreed |
| C1-230485 | 28/02/2023 13:27:08 | available |
| C1-230485 | 28/02/2023 13:27:42 | revised |
| C1-230486 | 28/02/2023 10:21:55 | agreed |
| C1-230486 | 28/02/2023 10:34:43 | revised |
| C1-230487 | 07/03/2023 12:15:06 | available |
| C1-230487 | 07/03/2023 12:15:36 | revised |
| C1-230488 | 07/03/2023 08:31:27 | agreed |
| C1-230490 | 07/03/2023 12:27:34 | noted |
| C1-230491 | 07/03/2023 12:28:04 | revised |
| C1-230492 | 07/03/2023 12:28:43 | revised |
| C1-230493 | 07/03/2023 13:30:57 | merged |
| C1-230494 | 07/03/2023 13:31:09 | merged |
| C1-230495 | 07/03/2023 11:54:33 | revised |
| C1-230496 | 27/02/2023 12:36:16 | revised |
| C1-230497 | 01/03/2023 12:09:41 | noted |
| C1-230498 | 07/03/2023 10:38:08 | merged |
| C1-230499 | 07/03/2023 07:23:16 | agreed |
| C1-230500 | 07/03/2023 07:27:42 | agreed |
| C1-230500 | 07/03/2023 07:27:54 | merged |
| C1-230500 | 08/03/2023 15:59:12 | agreed |
| C1-230501 | 07/03/2023 10:38:18 | noted |
| C1-230502 | 01/03/2023 13:24:41 | revised |
| C1-230503 | 01/03/2023 16:57:02 | revised |
| C1-230503 | 08/03/2023 23:37:00 | rejected |
| C1-230504 | 01/03/2023 17:04:26 | revised |
| C1-230507 | 07/03/2023 08:33:00 | revised |
| C1-230512 | 07/03/2023 11:58:39 | revised |
| C1-230513 | 07/03/2023 13:13:01 | revised |
| C1-230514 | 07/03/2023 12:15:58 | postponed |
| C1-230515 | 07/03/2023 12:16:32 | revised |
| C1-230516 | 02/03/2023 19:53:33 | revised |
| C1-230517 | 27/02/2023 12:41:38 | revised |
| C1-230518 | 01/03/2023 10:22:19 | noted |
| C1-230519 | 01/03/2023 10:26:30 | revised |
| C1-230520 | 07/03/2023 13:24:08 | noted |
| C1-230521 | 07/03/2023 13:24:24 | revised |
| C1-230522 | 01/03/2023 15:04:21 | revised |
| C1-230524 | 07/03/2023 10:38:30 | postponed |
| C1-230525 | 01/03/2023 14:25:16 | revised |
| C1-230526 | 07/03/2023 10:38:46 | withdrawn |
| C1-230527 | 07/03/2023 10:38:58 | postponed |
| C1-230528 | 07/03/2023 07:53:45 | merged |
| C1-230530 | 07/03/2023 08:37:38 | noted |
| C1-230531 | 07/03/2023 07:54:19 | merged |
| C1-230532 | 07/03/2023 13:36:58 | revised |
| C1-230533 | 02/03/2023 10:14:26 | agreed |
| C1-230534 | 01/03/2023 16:17:50 | revised |
| C1-230536 | 02/03/2023 11:38:28 | revised |
| C1-230537 | 01/03/2023 14:14:08 | revised |
| C1-230538 | 07/03/2023 12:37:29 | agreed |
| C1-230539 | 02/03/2023 15:24:42 | postponed |
| C1-230540 | 02/03/2023 16:28:11 | postponed |
| C1-230541 | 02/03/2023 16:28:30 | postponed |
| C1-230542 | 07/03/2023 10:03:18 | postponed |
| C1-230543 | 07/03/2023 10:03:29 | noted |
| C1-230544 | 07/03/2023 12:37:46 | agreed |
| C1-230545 | 01/03/2023 17:20:40 | available |
| C1-230545 | 01/03/2023 17:20:56 | revised |
| C1-230546 | 02/03/2023 16:11:03 | agreed |
| C1-230547 | 07/03/2023 13:31:31 | noted |
| C1-230547 | 07/03/2023 13:31:35 | postponed |
| C1-230548 | 07/03/2023 13:31:46 | postponed |
| C1-230549 | 07/03/2023 13:31:56 | postponed |
| C1-230550 | 27/02/2023 09:13:51 | revised |
| C1-230551 | 07/03/2023 10:07:34 | postponed |
| C1-230552 | 07/03/2023 10:39:45 | agreed |
| C1-230553 | 01/03/2023 15:35:52 | noted |
| C1-230554 | 07/03/2023 10:41:50 | withdrawn |
| C1-230556 | 07/03/2023 13:17:04 | agreed |
| C1-230557 | 01/03/2023 16:04:31 | agreed |
| C1-230558 | 28/02/2023 06:29:58 | agreed |
| C1-230559 | 28/02/2023 16:19:40 | agreed |
| C1-230560 | 28/02/2023 06:36:02 | revised |
| C1-230562 | 07/03/2023 13:21:20 | noted |
| C1-230564 | 27/02/2023 14:55:51 | noted |
| C1-230567 | 07/03/2023 07:20:18 | noted |
| C1-230570 | 01/03/2023 12:30:11 | revised |
| C1-230571 | 07/03/2023 10:07:59 | postponed |
| C1-230572 | 03/03/2023 08:09:44 | agreed |
| C1-230575 | 02/03/2023 11:40:27 | revised |
| C1-230576 | 28/02/2023 13:08:31 | revised |
| C1-230578 | 01/03/2023 14:27:02 | agreed |
| C1-230579 | 01/03/2023 15:27:06 | revised |
| C1-230580 | 01/03/2023 16:02:32 | agreed |
| C1-230586 | 07/03/2023 11:38:31 | merged |
| C1-230587 | 07/03/2023 11:42:51 | merged |
| C1-230588 | 28/02/2023 14:42:16 | agreed |
| C1-230589 | 28/02/2023 14:38:54 | agreed |
| C1-230590 | 28/02/2023 14:44:11 | agreed |
| C1-230591 | 28/02/2023 14:48:15 | revised |
| C1-230592 | 28/02/2023 14:49:32 | revised |
| C1-230593 | 28/02/2023 14:52:31 | revised |
| C1-230594 | 28/02/2023 15:09:04 | revised |
| C1-230595 | 28/02/2023 15:08:55 | available |
| C1-230595 | 28/02/2023 15:09:12 | revised |
| C1-230596 | 28/02/2023 15:17:13 | revised |
| C1-230597 | 07/03/2023 11:38:42 | merged |
| C1-230598 | 27/02/2023 09:18:29 | revised |
| C1-230599 | 07/03/2023 09:25:05 | agreed |
| C1-230600 | 07/03/2023 09:25:12 | agreed |
| C1-230603 | 07/03/2023 07:37:38 | merged |
| C1-230604 | 07/03/2023 11:39:16 | merged |
| C1-230610 | 07/03/2023 08:35:10 | agreed |
| C1-230611 | 07/03/2023 08:35:18 | agreed |
| C1-230613 | 07/03/2023 08:35:36 | agreed |
| C1-230614 | 07/03/2023 11:39:47 | merged |
| C1-230615 | 02/03/2023 08:01:13 | noted |
| C1-230616 | 07/03/2023 07:28:48 | merged |
| C1-230617 | 07/03/2023 11:40:04 | not pursued |
| C1-230618 | 07/03/2023 07:29:21 | not pursued |
| C1-230619 | 07/03/2023 07:30:00 | not pursued |
| C1-230621 | 02/03/2023 19:54:31 | revised |
| C1-230622 | 02/03/2023 19:55:00 | revised |
| C1-230623 | 07/03/2023 13:13:34 | revised |
| C1-230624 | 07/03/2023 12:18:12 | revised |
| C1-230625 | 02/03/2023 19:55:25 | revised |
| C1-230626 | 02/03/2023 19:55:56 | revised |
| C1-230628 | 02/03/2023 19:54:05 | revised |
| C1-230629 | 02/03/2023 19:56:31 | revised |
| C1-230630 | 02/03/2023 20:11:50 | revised |
| C1-230631 | 07/03/2023 12:23:20 | revised |
| C1-230632 | 07/03/2023 12:23:42 | agreed |
| C1-230633 | 07/03/2023 12:23:48 | agreed |
| C1-230637 | 02/03/2023 20:05:56 | revised |
| C1-230638 | 02/03/2023 20:06:32 | revised |
| C1-230639 | 02/03/2023 20:06:55 | revised |
| C1-230640 | 07/03/2023 07:30:14 | not pursued |
| C1-230641 | 28/02/2023 06:05:45 | revised |
| C1-230642 | 01/03/2023 09:58:22 | revised |
| C1-230643 | 01/03/2023 09:59:12 | agreed |
| C1-230644 | 01/03/2023 10:01:03 | revised |
| C1-230645 | 01/03/2023 10:03:11 | revised |
| C1-230646 | 28/02/2023 09:46:09 | revised |
| C1-230647 | 28/02/2023 08:20:40 | noted |
| C1-230649 | 07/03/2023 11:22:08 | revised |
| C1-230651 | 07/03/2023 12:38:05 | revised |
| C1-230654 | 07/03/2023 11:24:07 | merged |
| C1-230655 | 07/03/2023 12:38:55 | agreed |
| C1-230661 | 07/03/2023 09:24:42 | not pursued |
| C1-230664 | 07/03/2023 10:04:58 | withdrawn |
| C1-230669 | 07/03/2023 13:21:28 | noted |
| C1-230670 | 02/03/2023 11:49:42 | revised |
| C1-230671 | 01/03/2023 14:43:15 | revised |
| C1-230672 | 07/03/2023 10:41:22 | postponed |
| C1-230673 | 02/03/2023 11:00:05 | revised |
| C1-230674 | 07/03/2023 13:33:19 | revised |
| C1-230675 | 07/03/2023 12:07:47 | revised |
| C1-230676 | 03/03/2023 09:41:04 | postponed |
| C1-230677 | 01/03/2023 12:21:13 | agreed |
| C1-230678 | 01/03/2023 14:48:24 | agreed |
| C1-230679 | 28/02/2023 08:32:37 | noted |
| C1-230681 | 07/03/2023 10:05:24 | postponed |
| C1-230682 | 02/03/2023 11:39:44 | revised |
| C1-230688 | 07/03/2023 07:26:15 | withdrawn |
| C1-230690 | 03/03/2023 07:18:26 | postponed |
| C1-230691 | 07/03/2023 07:55:36 | merged |
| C1-230692 | 07/03/2023 07:53:10 | not pursued |
| C1-230693 | 07/03/2023 08:18:56 | merged |
| C1-230696 | 02/03/2023 13:57:19 | revised |
| C1-230697 | 01/03/2023 14:43:07 | available |
| C1-230697 | 01/03/2023 14:43:24 | revised |
| C1-230698 | 28/02/2023 07:14:21 | noted |
| C1-230698 | 28/02/2023 09:56:14 | revised |
| C1-230700 | 07/03/2023 08:35:55 | merged |
| C1-230702 | 07/03/2023 13:17:16 | postponed |
| C1-230703 | 07/03/2023 08:37:25 | endorsed |
| C1-230705 | 07/03/2023 12:24:08 | merged |
| C1-230706 | 07/03/2023 13:21:41 | agreed |
| C1-230707 | 07/03/2023 10:05:39 | postponed |
| C1-230708 | 02/03/2023 10:41:34 | revised |
| C1-230709 | 07/03/2023 11:40:18 | merged |
| C1-230710 | 07/03/2023 11:40:37 | merged |
| C1-230711 | 07/03/2023 11:40:58 | merged |
| C1-230712 | 07/03/2023 11:41:19 | merged |
| C1-230713 | 27/02/2023 08:15:01 | noted |
| C1-230714 | 27/02/2023 08:16:17 | noted |
| C1-230715 | 07/03/2023 13:17:26 | rejected |
| C1-230715 | 07/03/2023 13:17:30 | postponed |
| C1-230717 | 27/02/2023 08:16:38 | noted |
| C1-230718 | 07/03/2023 13:17:39 | postponed |
| C1-230719 | 07/03/2023 08:41:35 | merged |
| C1-230720 | 07/03/2023 07:07:43 | revised |
| C1-230721 | 07/03/2023 07:08:12 | agreed |
| C1-230721 | 07/03/2023 07:17:17 | withdrawn |
| C1-230721 | 10/03/2023 07:49:11 | agreed |
| C1-230722 | 01/03/2023 17:04:12 | available |
| C1-230722 | 01/03/2023 17:04:40 | revised |
| C1-230723 | 07/03/2023 13:17:47 | agreed |
| C1-230725 | 02/03/2023 20:07:28 | revised |
| C1-230726 | 28/02/2023 09:12:27 | agreed |
| C1-230727 | 07/03/2023 10:41:42 | postponed |
| C1-230728 | 07/03/2023 10:43:00 | agreed |
| C1-230729 | 02/03/2023 08:05:12 | agreed |
| C1-230731 | 27/02/2023 08:17:10 | noted |
| C1-230733 | 10/03/2023 07:24:17 | reserved |
| C1-230736 | 02/03/2023 16:09:39 | revised |
| C1-230737 | 07/03/2023 09:34:33 | agreed |
| C1-230738 | 07/03/2023 09:34:53 | agreed |
| C1-230739 | 07/03/2023 09:35:01 | agreed |
| C1-230740 | 02/03/2023 11:00:41 | revised |
| C1-230741 | 02/03/2023 14:15:30 | endorsed |
| C1-230742 | 02/03/2023 16:35:55 | agreed |
| C1-230743 | 02/03/2023 14:04:12 | endorsed |
| C1-230744 | 07/03/2023 09:35:08 | agreed |
| C1-230745 | 02/03/2023 11:00:50 | revised |
| C1-230746 | 07/03/2023 09:35:20 | endorsed |
| C1-230747 | 02/03/2023 11:48:16 | revised |
| C1-230748 | 07/03/2023 09:35:34 | postponed |
| C1-230749 | 07/03/2023 09:36:00 | revised |
| C1-230750 | 02/03/2023 14:05:46 | endorsed |
| C1-230751 | 02/03/2023 09:17:52 | agreed |
| C1-230752 | 02/03/2023 09:19:03 | agreed |
| C1-230753 | 02/03/2023 16:38:37 | revised |
| C1-230754 | 07/03/2023 05:51:25 | noted |
| C1-230755 | 02/03/2023 11:47:55 | revised |
| C1-230756 | 02/03/2023 11:01:05 | revised |
| C1-230757 | 02/03/2023 12:52:57 | revised |
| C1-230758 | 07/03/2023 09:55:59 | agreed |
| C1-230759 | 07/03/2023 09:56:08 | agreed |
| C1-230760 | 02/03/2023 09:23:53 | agreed |
| C1-230761 | 07/03/2023 09:56:16 | agreed |
| C1-230762 | 07/03/2023 09:36:39 | agreed |
| C1-230763 | 07/03/2023 06:06:41 | endorsed |
| C1-230764 | 07/03/2023 11:46:09 | agreed |
| C1-230765 | 03/03/2023 08:10:36 | agreed |
| C1-230766 | 07/03/2023 09:23:34 | merged |
| C1-230767 | 07/03/2023 09:24:31 | merged |
| C1-230768 | 02/03/2023 16:19:25 | revised |
| C1-230769 | 02/03/2023 16:19:41 | revised |
| C1-230770 | 07/03/2023 09:24:53 | postponed |
| C1-230771 | 03/03/2023 06:38:27 | agreed |
| C1-230772 | 03/03/2023 06:38:44 | agreed |
| C1-230773 | 07/03/2023 07:39:08 | postponed |
| C1-230774 | 02/03/2023 16:18:09 | agreed |
| C1-230775 | 07/03/2023 07:53:33 | agreed |
| C1-230776 | 02/03/2023 09:05:54 | agreed |
| C1-230777 | 02/03/2023 09:06:01 | agreed |
| C1-230778 | 07/03/2023 07:54:50 | postponed |
| C1-230779 | 07/03/2023 07:55:06 | noted |
| C1-230779 | 07/03/2023 07:55:11 | postponed |
| C1-230780 | 02/03/2023 16:25:17 | agreed |
| C1-230780 | 02/03/2023 16:26:15 | - |
| C1-230780 | 03/03/2023 06:46:46 | agreed |
| C1-230781 | 02/03/2023 16:25:29 | agreed |
| C1-230781 | 02/03/2023 16:26:03 | - |
| C1-230781 | 03/03/2023 06:46:54 | agreed |
| C1-230782 | 07/03/2023 09:22:19 | noted |
| C1-230783 | 07/03/2023 10:06:22 | revised |
| C1-230785 | 07/03/2023 09:25:22 | merged |
| C1-230786 | 07/03/2023 09:25:55 | merged |
| C1-230787 | 02/03/2023 09:08:58 | agreed |
| C1-230788 | 02/03/2023 09:09:04 | agreed |
| C1-230789 | 02/03/2023 09:09:43 | agreed |
| C1-230790 | 02/03/2023 09:09:53 | agreed |
| C1-230791 | 02/03/2023 16:34:24 | revised |
| C1-230792 | 02/03/2023 16:34:34 | revised |
| C1-230793 | 02/03/2023 09:04:36 | agreed |
| C1-230794 | 02/03/2023 09:04:44 | agreed |
| C1-230795 | 02/03/2023 16:17:38 | revised |
| C1-230796 | 02/03/2023 16:17:47 | revised |
| C1-230797 | 02/03/2023 17:18:12 | revised |
| C1-230798 | 07/03/2023 07:38:11 | postponed |
| C1-230799 | 02/03/2023 13:57:35 | revised |
| C1-230800 | 02/03/2023 20:01:32 | revised |
| C1-230801 | 07/03/2023 08:36:47 | merged |
| C1-230802 | 07/03/2023 07:58:32 | merged |
| C1-230803 | 07/03/2023 08:34:11 | agreed |
| C1-230804 | 07/03/2023 08:34:31 | agreed |
| C1-230805 | 07/03/2023 08:34:42 | agreed |
| C1-230806 | 07/03/2023 08:34:48 | agreed |
| C1-230807 | 07/03/2023 08:00:04 | agreed |
| C1-230808 | 02/03/2023 20:07:54 | revised |
| C1-230809 | 07/03/2023 10:32:36 | agreed |
| C1-230810 | 07/03/2023 10:32:47 | agreed |
| C1-230811 | 07/03/2023 08:31:56 | agreed |
| C1-230812 | 02/03/2023 19:57:11 | revised |
| C1-230813 | 02/03/2023 19:57:59 | revised |
| C1-230814 | 02/03/2023 19:59:52 | revised |
| C1-230815 | 02/03/2023 20:00:28 | revised |
| C1-230816 | 08/03/2023 17:18:48 | revised |
| C1-230817 | 02/03/2023 20:01:03 | revised |
| C1-230818 | 07/03/2023 08:34:58 | agreed |
| C1-230819 | 07/03/2023 08:35:27 | agreed |
| C1-230820 | 07/03/2023 07:56:21 | postponed |
| C1-230821 | 07/03/2023 07:56:42 | agreed |
| C1-230822 | 07/03/2023 07:56:51 | agreed |
| C1-230823 | 07/03/2023 08:37:51 | agreed |
| C1-230824 | 07/03/2023 08:37:59 | agreed |
| C1-230825 | 07/03/2023 08:38:12 | agreed |
| C1-230826 | 07/03/2023 08:38:21 | agreed |
| C1-230827 | 07/03/2023 08:38:59 | agreed |
| C1-230828 | 03/03/2023 09:47:24 | agreed |
| C1-230829 | 03/03/2023 09:47:35 | agreed |
| C1-230830 | 02/03/2023 20:14:18 | revised |
| C1-230831 | 07/03/2023 09:22:27 | agreed |
| C1-230832 | 07/03/2023 09:22:37 | agreed |
| C1-230832 | 07/03/2023 09:22:50 | merged |
| C1-230833 | 07/03/2023 06:43:57 | agreed |
| C1-230834 | 07/03/2023 06:44:27 | agreed |
| C1-230835 | 07/03/2023 06:45:05 | agreed |
| C1-230836 | 07/03/2023 06:59:37 | agreed |
| C1-230837 | 07/03/2023 07:00:55 | agreed |
| C1-230838 | 07/03/2023 07:02:25 | agreed |
| C1-230839 | 07/03/2023 07:03:32 | agreed |
| C1-230840 | 07/03/2023 07:05:52 | agreed |
| C1-230841 | 07/03/2023 07:06:29 | agreed |
| C1-230842 | 02/03/2023 20:15:11 | revised |
| C1-230843 | 07/03/2023 13:32:19 | agreed |
| C1-230844 | 07/03/2023 07:07:19 | agreed |
| C1-230845 | 07/03/2023 07:07:59 | agreed |
| C1-230846 | 07/03/2023 06:00:32 | agreed |
| C1-230847 | 07/03/2023 06:43:07 | agreed |
| C1-230848 | 07/03/2023 09:28:02 | agreed |
| C1-230849 | 07/03/2023 09:28:40 | agreed |
| C1-230850 | 02/03/2023 20:11:16 | revised |
| C1-230851 | 07/03/2023 13:32:58 | endorsed |
| C1-230851 | 08/03/2023 08:50:28 | merged |
| C1-230852 | 02/03/2023 20:03:48 | revised |
| C1-230853 | 02/03/2023 20:04:17 | revised |
| C1-230854 | 07/03/2023 09:31:57 | agreed |
| C1-230855 | 07/03/2023 09:32:28 | agreed |
| C1-230856 | 02/03/2023 20:10:05 | revised |
| C1-230857 | 02/03/2023 20:08:59 | revised |
| C1-230858 | 02/03/2023 20:09:26 | revised |
| C1-230859 | 07/03/2023 13:23:49 | postponed |
| C1-230860 | 02/03/2023 20:13:39 | revised |
| C1-230861 | 02/03/2023 20:10:28 | revised |
| C1-230862 | 07/03/2023 13:18:26 | agreed |
| C1-230863 | 07/03/2023 13:19:17 | agreed |
| C1-230864 | 02/03/2023 20:12:42 | revised |
| C1-230865 | 07/03/2023 13:21:12 | agreed |
| C1-230866 | 07/03/2023 12:07:15 | agreed |
| C1-230867 | 07/03/2023 10:44:12 | agreed |
| C1-230868 | 07/03/2023 11:47:56 | agreed |
| C1-230869 | 07/03/2023 12:08:32 | agreed |
| C1-230870 | 07/03/2023 12:34:57 | agreed |
| C1-230871 | 07/03/2023 12:35:45 | agreed |
| C1-230872 | 07/03/2023 12:10:14 | agreed |
| C1-230873 | 07/03/2023 12:38:35 | agreed |
| C1-230874 | 07/03/2023 13:09:40 | agreed |
| C1-230875 | 07/03/2023 12:16:59 | agreed |
| C1-230876 | 07/03/2023 12:39:41 | agreed |
| C1-230877 | 07/03/2023 12:40:32 | agreed |
| C1-230878 | 02/03/2023 20:15:39 | revised |
| C1-230879 | 07/03/2023 12:23:32 | agreed |
| C1-230880 | 03/03/2023 07:57:30 | agreed |
| C1-230881 | 03/03/2023 07:58:55 | agreed |
| C1-230882 | 07/03/2023 11:51:36 | agreed |
| C1-230883 | 07/03/2023 08:32:41 | agreed |
| C1-230884 | 07/03/2023 11:52:23 | agreed |
| C1-230885 | 02/03/2023 20:14:41 | revised |
| C1-230886 | 02/03/2023 20:05:14 | revised |
| C1-230887 | 07/03/2023 11:53:58 | agreed |
| C1-230888 | 02/03/2023 20:18:53 | revised |
| C1-230888 | 07/03/2023 12:28:11 | agreed |
| C1-230888 | 08/03/2023 08:42:39 | revised |
| C1-230889 | 02/03/2023 20:19:19 | revised |
| C1-230889 | 07/03/2023 11:55:36 | agreed |
| C1-230889 | 08/03/2023 08:43:29 | revised |
| C1-230890 | 03/03/2023 07:59:03 | agreed |
| C1-230891 | 03/03/2023 08:00:10 | agreed |
| C1-230892 | 07/03/2023 11:56:14 | agreed |
| C1-230893 | 07/03/2023 11:57:14 | agreed |
| C1-230894 | 07/03/2023 11:58:10 | agreed |
| C1-230895 | 02/03/2023 20:18:11 | revised |
| C1-230896 | 02/03/2023 20:04:49 | revised |
| C1-230897 | 02/03/2023 20:08:24 | revised |
| C1-230898 | 07/03/2023 12:00:36 | agreed |
| C1-230899 | 02/03/2023 20:18:31 | revised |
| C1-230900 | 07/03/2023 11:44:20 | agreed |
| C1-230901 | 02/03/2023 09:40:50 | agreed |
| C1-230902 | 02/03/2023 09:41:50 | agreed |
| C1-230903 | 02/03/2023 09:42:26 | agreed |
| C1-230904 | 03/03/2023 07:53:11 | agreed |
| C1-230905 | 07/03/2023 11:21:11 | agreed |
| C1-230906 | 03/03/2023 07:28:45 | agreed |
| C1-230907 | 03/03/2023 07:20:49 | merged |
| C1-230908 | 07/03/2023 10:52:00 | revised |
| C1-230910 | 07/03/2023 11:22:28 | revised |
| C1-230911 | 02/03/2023 12:39:35 | agreed |
| C1-230912 | 02/03/2023 12:40:00 | agreed |
| C1-230913 | 02/03/2023 12:40:28 | agreed |
| C1-230914 | 02/03/2023 11:01:14 | revised |
| C1-230915 | 02/03/2023 12:40:59 | agreed |
| C1-230916 | 02/03/2023 11:37:18 | revised |
| C1-230917 | 02/03/2023 11:39:16 | revised |
| C1-230918 | 02/03/2023 12:41:25 | agreed |
| C1-230919 | 02/03/2023 14:30:37 | agreed |
| C1-230920 | 02/03/2023 14:33:46 | postponed |
| C1-230921 | 02/03/2023 12:43:28 | agreed |
| C1-230922 | 02/03/2023 11:00:32 | revised |
| C1-230923 | 02/03/2023 12:45:00 | agreed |
| C1-230924 | 02/03/2023 12:45:41 | agreed |
| C1-230925 | 03/03/2023 07:48:38 | postponed |
| C1-230926 | 03/03/2023 07:49:18 | postponed |
| C1-230927 | 02/03/2023 12:53:43 | revised |
| C1-230928 | 07/03/2023 11:36:56 | revised |
| C1-230929 | 03/03/2023 07:41:51 | agreed |
| C1-230930 | 03/03/2023 07:43:18 | agreed |
| C1-230931 | 02/03/2023 11:39:04 | reserved |
| C1-230931 | 03/03/2023 07:43:00 | agreed |
| C1-230932 | 03/03/2023 07:43:40 | merged |
| C1-230933 | 02/03/2023 14:38:11 | revised |
| C1-230934 | 02/03/2023 09:37:01 | agreed |
| C1-230935 | 02/03/2023 09:37:53 | agreed |
| C1-230936 | 02/03/2023 09:38:01 | agreed |
| C1-230938 | 02/03/2023 12:56:06 | agreed |
| C1-230939 | 07/03/2023 12:03:29 | revised |
| C1-230940 | 03/03/2023 07:51:57 | agreed |
| C1-230941 | 03/03/2023 07:51:51 | agreed |
| C1-230942 | 03/03/2023 07:52:10 | agreed |
| C1-230943 | 03/03/2023 07:52:42 | agreed |
| C1-230944 | 07/03/2023 11:43:01 | agreed |
| C1-230945 | 07/03/2023 11:43:09 | agreed |
| C1-230946 | 02/03/2023 09:38:34 | agreed |
| C1-230947 | 02/03/2023 09:38:41 | agreed |
| C1-230948 | 02/03/2023 11:00:21 | revised |
| C1-230949 | 07/03/2023 11:42:11 | agreed |
| C1-230950 | 02/03/2023 12:54:56 | agreed |
| C1-230951 | 07/03/2023 09:56:29 | postponed |
| C1-230952 | 03/03/2023 07:48:10 | agreed |
| C1-230953 | 03/03/2023 10:10:36 | agreed |
| C1-230954 | 03/03/2023 10:10:43 | postponed |
| C1-230955 | 02/03/2023 09:43:40 | agreed |
| C1-230956 | 02/03/2023 14:56:22 | revised |
| C1-230957 | 02/03/2023 14:58:38 | agreed |
| C1-230958 | 07/03/2023 11:45:54 | agreed |
| C1-230959 | 02/03/2023 14:25:21 | agreed |
| C1-230960 | 02/03/2023 16:43:39 | agreed |
| C1-230961 | 02/03/2023 16:44:46 | agreed |
| C1-230962 | 07/03/2023 10:03:08 | agreed |
| C1-230963 | 03/03/2023 10:16:30 | postponed |
| C1-230964 | 03/03/2023 10:16:41 | postponed |
| C1-230965 | 03/03/2023 08:57:19 | postponed |
| C1-230966 | 02/03/2023 14:59:39 | agreed |
| C1-230967 | 02/03/2023 09:46:04 | agreed |
| C1-230968 | 02/03/2023 09:47:34 | agreed |
| C1-230969 | 02/03/2023 09:48:31 | agreed |
| C1-230970 | 07/03/2023 09:56:38 | agreed |
| C1-230971 | 07/03/2023 09:56:48 | agreed |
| C1-230972 | 07/03/2023 09:56:58 | agreed |
| C1-230973 | 03/03/2023 07:06:12 | agreed |
| C1-230974 | 03/03/2023 07:06:58 | agreed |
| C1-230975 | 03/03/2023 07:07:26 | agreed |
| C1-230976 | 02/03/2023 14:22:28 | agreed |
| C1-230977 | 07/03/2023 10:33:05 | agreed |
| C1-230978 | 03/03/2023 07:08:26 | agreed |
| C1-230979 | 02/03/2023 14:22:53 | agreed |
| C1-230980 | 02/03/2023 14:23:34 | agreed |
| C1-230981 | 02/03/2023 14:24:09 | agreed |
| C1-230982 | 03/03/2023 07:08:59 | agreed |
| C1-230983 | 03/03/2023 07:09:12 | agreed |
| C1-230984 | 07/03/2023 10:04:09 | agreed |
| C1-230985 | 08/03/2023 14:57:00 | merged |
| C1-230986 | 07/03/2023 09:57:24 | agreed |
| C1-230987 | 03/03/2023 07:12:14 | agreed |
| C1-230988 | 02/03/2023 14:28:18 | agreed |
| C1-230989 | 02/03/2023 14:25:59 | agreed |
| C1-230990 | 02/03/2023 14:20:50 | revised |
| C1-230991 | 02/03/2023 16:45:56 | agreed |
| C1-230992 | 07/03/2023 10:07:45 | postponed |
| C1-230993 | 07/03/2023 10:07:24 | postponed |
| C1-230994 | 02/03/2023 16:48:35 | revised |
| C1-230996 | 02/03/2023 13:05:14 | agreed |
| C1-230997 | 07/03/2023 10:35:30 | agreed |
| C1-230998 | 07/03/2023 10:36:36 | agreed |
| C1-230999 | 02/03/2023 13:06:17 | agreed |
| C1-231000 | 07/03/2023 13:11:37 | agreed |
| C1-231001 | 02/03/2023 20:02:10 | revised |
| C1-231001 | 08/03/2023 23:53:35 | reserved |
| C1-231001 | 08/03/2023 23:53:47 | revised |
| C1-231002 | 02/03/2023 20:02:57 | revised |
| C1-231004 | 07/03/2023 13:11:45 | agreed |
| C1-231005 | 07/03/2023 12:17:14 | agreed |
| C1-231006 | 07/03/2023 12:21:04 | agreed |
| C1-231007 | 07/03/2023 12:17:43 | agreed |
| C1-231008 | 03/03/2023 08:04:04 | agreed |
| C1-231009 | 02/03/2023 20:17:35 | revised |
| C1-231010 | 02/03/2023 20:16:25 | revised |
| C1-231011 | 07/03/2023 12:21:23 | postponed |
| C1-231012 | 07/03/2023 08:31:45 | agreed |
| C1-231013 | 07/03/2023 08:33:25 | agreed |
| C1-231014 | 07/03/2023 08:33:34 | agreed |
| C1-231015 | 07/03/2023 08:33:41 | agreed |
| C1-231016 | 07/03/2023 08:33:48 | agreed |
| C1-231017 | 07/03/2023 08:35:44 | agreed |
| C1-231018 | 07/03/2023 13:14:52 | agreed |
| C1-231019 | 07/03/2023 13:15:00 | agreed |
| C1-231020 | 07/03/2023 13:33:29 | agreed |
| C1-231021 | 07/03/2023 09:30:45 | agreed |
| C1-231022 | 07/03/2023 11:59:34 | agreed |
| C1-231023 | 07/03/2023 11:53:23 | agreed |
| C1-231024 | 07/03/2023 07:56:59 | agreed |
| C1-231025 | 07/03/2023 07:57:05 | agreed |
| C1-231026 | 07/03/2023 07:57:14 | agreed |
| C1-231027 | 07/03/2023 07:57:24 | agreed |
| C1-231027 | 07/03/2023 07:57:34 | withdrawn |
| C1-231027 | 08/03/2023 14:29:02 | agreed |
| C1-231028 | 07/03/2023 08:31:15 | agreed |
| C1-231029 | 07/03/2023 11:59:52 | agreed |
| C1-231030 | 03/03/2023 08:16:18 | agreed |
| C1-231031 | 03/03/2023 08:16:24 | agreed |
| C1-231032 | 07/03/2023 09:34:15 | agreed |
| C1-231033 | 07/03/2023 13:33:44 | agreed |
| C1-231034 | 07/03/2023 13:25:29 | revised |
| C1-231035 | 07/03/2023 12:22:56 | agreed |
| C1-231036 | 03/03/2023 08:16:13 | agreed |
| C1-231037 | 03/03/2023 10:19:04 | agreed |
| C1-231038 | 07/03/2023 08:38:31 | agreed |
| C1-231039 | 02/03/2023 20:19:49 | revised |
| C1-231040 | 07/03/2023 13:32:12 | agreed |
| C1-231041 | 07/03/2023 12:42:03 | agreed |
| C1-231042 | 03/03/2023 08:04:29 | agreed |
| C1-231042 | 08/03/2023 09:34:46 | revised |
| C1-231043 | 07/03/2023 12:20:28 | revised |
| C1-231044 | 03/03/2023 08:00:42 | agreed |
| C1-231045 | 03/03/2023 08:01:06 | agreed |
| C1-231046 | 07/03/2023 11:55:25 | agreed |
| C1-231047 | 07/03/2023 12:05:45 | agreed |
| C1-231048 | 03/03/2023 08:09:50 | agreed |
| C1-231100 | 02/03/2023 13:11:52 | revised |
| C1-231101 | 07/03/2023 10:39:36 | merged |
| C1-231102 | 02/03/2023 13:12:09 | revised |
| C1-231103 | 03/03/2023 10:41:59 | postponed |
| C1-231104 | 07/03/2023 10:41:31 | postponed |
| C1-231105 | 02/03/2023 17:08:54 | revised |
| C1-231107 | 07/03/2023 10:36:25 | postponed |
| C1-231108 | 07/03/2023 10:37:46 | postponed |
| C1-231109 | 02/03/2023 17:09:21 | agreed |
| C1-231110 | 02/03/2023 13:13:18 | agreed |
| C1-231111 | 03/03/2023 09:57:12 | agreed |
| C1-231112 | 07/03/2023 10:36:58 | noted |
| C1-231112 | 07/03/2023 10:37:04 | postponed |
| C1-231113 | 02/03/2023 13:14:28 | agreed |
| C1-231113 | 02/03/2023 14:48:03 | revised |
| C1-231114 | 07/03/2023 10:39:07 | postponed |
| C1-231115 | 07/03/2023 13:16:06 | postponed |
| C1-231116 | 03/03/2023 08:57:34 | postponed |
| C1-231117 | 03/03/2023 08:12:02 | agreed |
| C1-231117 | 03/03/2023 09:21:51 | postponed |
| C1-231118 | 02/03/2023 13:01:32 | agreed |
| C1-231119 | 07/03/2023 13:16:17 | agreed |
| C1-231120 | 07/03/2023 13:16:37 | revised |
| C1-231121 | 02/03/2023 13:01:07 | agreed |
| C1-231122 | 03/03/2023 08:15:23 | agreed |
| C1-231123 | 07/03/2023 10:03:54 | postponed |
| C1-231124 | 02/03/2023 14:17:14 | agreed |
| C1-231125 | 07/03/2023 10:01:12 | agreed |
| C1-231126 | 02/03/2023 14:17:38 | agreed |
| C1-231127 | 07/03/2023 10:42:44 | agreed |
| C1-231128 | 03/03/2023 06:07:06 | approved |
| C1-231129 | 03/03/2023 06:08:37 | approved |
| C1-231130 | 07/03/2023 13:26:00 | postponed |
| C1-231131 | 07/03/2023 13:27:19 | revised |
| C1-231131 | 08/03/2023 18:51:59 | postponed |
| C1-231132 | 03/03/2023 06:13:22 | revised |
| C1-231133 | 07/03/2023 13:32:05 | not pursued |
| C1-231134 | 03/03/2023 06:17:17 | postponed |
| C1-231135 | 03/03/2023 07:33:31 | postponed |
| C1-231136 | 03/03/2023 07:19:06 | postponed |
| C1-231137 | 02/03/2023 14:40:38 | revised |
| C1-231138 | 09/03/2023 07:09:45 | agreed |
| C1-231139 | 03/03/2023 07:44:43 | agreed |
| C1-231140 | 03/03/2023 07:45:06 | agreed |
| C1-231141 | 07/03/2023 11:35:24 | revised |
| C1-231142 | 03/03/2023 10:06:30 | postponed |
| C1-231143 | 02/03/2023 14:42:15 | revised |
| C1-231144 | 02/03/2023 10:59:12 | reserved |
| C1-231144 | 02/03/2023 15:00:08 | agreed |
| C1-231145 | 03/03/2023 07:45:15 | agreed |
| C1-231145 | 08/03/2023 07:52:54 | postponed |
| C1-231146 | 07/03/2023 10:05:12 | postponed |
| C1-231147 | 02/03/2023 11:37:02 | reserved |
| C1-231147 | 02/03/2023 14:54:52 | agreed |
| C1-231148 | 07/03/2023 11:34:33 | agreed |
| C1-231149 | 02/03/2023 16:35:18 | agreed |
| C1-231150 | 02/03/2023 14:06:46 | postponed |
| C1-231151 | 02/03/2023 14:07:23 | agreed |
| C1-231152 | 02/03/2023 14:42:48 | revised |
| C1-231153 | 02/03/2023 14:43:24 | agreed |
| C1-231154 | 02/03/2023 15:41:02 | revised |
| C1-231155 | 07/03/2023 11:44:42 | revised |
| C1-231156 | 02/03/2023 17:10:23 | agreed |
| C1-231157 | 02/03/2023 17:11:40 | agreed |
| C1-231158 | 03/03/2023 10:02:50 | postponed |
| C1-231159 | 02/03/2023 17:12:20 | agreed |
| C1-231160 | 03/03/2023 10:03:27 | agreed |
| C1-231161 | 03/03/2023 07:16:20 | agreed |
| C1-231162 | 02/03/2023 14:09:44 | revised |
| C1-231163 | 02/03/2023 14:13:27 | agreed |
| C1-231164 | 02/03/2023 14:12:28 | revised |
| C1-231165 | 02/03/2023 14:47:06 | revised |
| C1-231166 | 02/03/2023 17:12:45 | agreed |
| C1-231167 | 07/03/2023 10:38:37 | agreed |
| C1-231168 | 02/03/2023 13:55:09 | reserved |
| C1-231168 | 02/03/2023 17:20:51 | revised |
| C1-231170 | 03/03/2023 06:18:14 | approved |
| C1-231171 | 03/03/2023 07:02:43 | agreed |
| C1-231172 | 02/03/2023 16:41:52 | agreed |
| C1-231173 | 02/03/2023 16:42:53 | agreed |
| C1-231174 | 03/03/2023 10:06:48 | agreed |
| C1-231175 | 07/03/2023 11:38:14 | agreed |
| C1-231176 | 03/03/2023 07:45:21 | agreed |
| C1-231177 | 03/03/2023 07:45:34 | agreed |
| C1-231178 | 03/03/2023 07:46:07 | agreed |
| C1-231178 | 03/03/2023 07:46:49 | - |
| C1-231178 | 09/03/2023 06:53:11 | revised |
| C1-231179 | 03/03/2023 07:12:45 | agreed |
| C1-231180 | 02/03/2023 14:56:48 | agreed |
| C1-231181 | 02/03/2023 15:06:41 | approved |
| C1-231182 | 03/03/2023 06:19:56 | revised |
| C1-231183 | 03/03/2023 06:21:43 | approved |
| C1-231184 | 02/03/2023 15:23:59 | agreed |
| C1-231184 | 07/03/2023 16:09:52 | approved |
| C1-231185 | 03/03/2023 07:47:40 | agreed |
| C1-231186 | 03/03/2023 06:30:45 | revised |
| C1-231187 | 07/03/2023 07:21:18 | revised |
| C1-231188 | 07/03/2023 07:22:35 | revised |
| C1-231189 | 03/03/2023 06:39:07 | agreed |
| C1-231190 | 03/03/2023 06:39:18 | agreed |
| C1-231191 | 07/03/2023 09:27:07 | postponed |
| C1-231192 | 07/03/2023 09:27:18 | postponed |
| C1-231193 | 07/03/2023 09:55:16 | revised |
| C1-231194 | 02/03/2023 16:48:44 | agreed |
| C1-231194 | 02/03/2023 16:53:14 | - |
| C1-231194 | 03/03/2023 09:10:32 | agreed |
| C1-231195 | 07/03/2023 10:07:03 | postponed |
| C1-231196 | 03/03/2023 07:16:57 | agreed |
| C1-231197 | 03/03/2023 07:17:01 | agreed |
| C1-231198 | 03/03/2023 10:32:31 | agreed |
| C1-231198 | 07/03/2023 16:10:20 | approved |
| C1-231199 | 03/03/2023 06:20:00 | approved |
| C1-231199 | 03/03/2023 10:32:35 | agreed |
| C1-231199 | 07/03/2023 13:29:00 | approved |
| C1-231201 | 08/03/2023 17:19:26 | agreed |
| C1-231201 | 08/03/2023 17:19:27 | approved |
| C1-231204 | 07/03/2023 09:36:27 | agreed |
| C1-231205 | 07/03/2023 09:55:43 | agreed |
| C1-231207 | 07/03/2023 10:46:32 | postponed |
| C1-231208 | 07/03/2023 10:52:08 | agreed |
| C1-231209 | 07/03/2023 11:36:59 | agreed |
| C1-231210 | 09/03/2023 06:53:14 | agreed |
| C1-231211 | 07/03/2023 12:03:52 | revised |
| C1-231212 | 07/03/2023 11:44:44 | agreed |
| C1-231213 | 08/03/2023 09:35:01 | agreed |
| C1-231214 | 07/03/2023 12:20:51 | agreed |
| C1-231215 | 07/03/2023 11:22:47 | revised |
| C1-231216 | 07/03/2023 13:16:56 | agreed |
| C1-231217 | 07/03/2023 11:36:06 | revised |
| C1-231218 | 07/03/2023 13:25:49 | agreed |
| C1-231219 | 07/03/2023 07:21:54 | agreed |
| C1-231220 | 07/03/2023 07:22:41 | agreed |
| C1-231224 | 07/03/2023 10:33:45 | agreed |
| C1-231225 | 07/03/2023 10:34:59 | agreed |
| C1-231226 | 07/03/2023 11:23:26 | revised |
| C1-231227 | 07/03/2023 12:03:57 | agreed |
| C1-231228 | 07/03/2023 11:36:09 | agreed |
| C1-231229 | 07/03/2023 13:27:37 | postponed |
| C1-231230 | 07/03/2023 11:23:32 | agreed |
| C1-231231 | 10/03/2023 14:56:55 | agreed |
| C1-231232 | 10/03/2023 14:57:12 | agreed |
| C1-231233 | 07/03/2023 06:07:34 | noted |
| C1-231234 | 07/03/2023 10:41:10 | postponed |
| C1-231235 | 07/03/2023 05:58:18 | approved |
| C1-231236 | 07/03/2023 06:51:00 | revised |
| C1-231237 | 07/03/2023 06:51:57 | agreed |
| C1-231238 | 07/03/2023 10:06:31 | agreed |
| C1-231239 | 07/03/2023 10:32:19 | agreed |

## Annex B: List of change requests

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Document | Title | Source | Spec | CR | Rev | Rel | Cat | WI | Decision |
| C1-230059 | Addition of Alert Levels | one2many, Netherlands Police, TNO, Nkom | 23.041 | 0234 | - | Rel-18 | C | TEI18 | not pursued |
| C1-230061 | Duplication Detection after PLMN change | one2many | 23.041 | 0235 | - | Rel-18 | C | TEI18 | revised |
| C1-231115 | Duplication Detection after PLMN change | one2many | 23.041 | 0235 | 1 | Rel-18 | C | TEI18 | postponed |
| C1-231226 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | 23.122 | 0952 | 10 | Rel-18 | B | SENSE | revised |
| C1-231230 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | 23.122 | 0952 | 11 | Rel-18 | B | SENSE | agreed |
| C1-230649 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | 23.122 | 0952 | 7 | Rel-18 | B | SENSE | revised |
| C1-230910 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | 23.122 | 0952 | 8 | Rel-18 | B | SENSE | revised |
| C1-231215 | Introduction to Signal level enhanced network selection (SENSE) | Huawei, HiSilicon, Ericsson, LG Electronics | 23.122 | 0952 | 9 | Rel-18 | B | SENSE | revised |
| C1-230312 | Updates to Automatic PLMN Selection for SENSE | Apple | 23.122 | 0985 | 7 | Rel-18 | B | SENSE | revised |
| C1-230908 | Updates to Automatic PLMN Selection for SENSE | Apple | 23.122 | 0985 | 8 | Rel-18 | B | SENSE | revised |
| C1-231208 | Updates to Automatic PLMN Selection for SENSE | Apple | 23.122 | 0985 | 9 | Rel-18 | B | SENSE | agreed |
| C1-230065 | Periodic attempts for signal level enhanced network selection | Apple | 23.122 | 1005 | 3 | Rel-18 | B | SENSE | revised |
| C1-230906 | Periodic attempts for signal level enhanced network selection | Apple | 23.122 | 1005 | 4 | Rel-18 | B | SENSE | agreed |
| C1-230685 | CP-SOR for SENSE capable UE | LG Electronics, InterDigital, Huawei, HiSilicon | 23.122 | 1013 | 2 | Rel-18 | B | SENSE | revised |
| C1-231135 | CP-SOR for SENSE capable UE | LG Electronics, InterDigital, Huawei, HiSilicon | 23.122 | 1013 | 3 | Rel-18 | B | SENSE | postponed |
| C1-230533 | Clarification on #11, #35 with integrity protection in HPLMN | NTT DOCOMO | 23.122 | 1018 | 2 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230012 | Correction for using the stored SOR-CMCI in the UE | NTT DOCOMO, MediaTek Inc. | 23.122 | 1022 | - | Rel-18 | F | eCPSOR\_CON, 5GProtoc18 | agreed |
| C1-230063 | Signal level enhanced network selection requirements for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, IDEMIA, InterDigital, KPN, China Mobile, TIM | 23.122 | 1023 | - | Rel-18 | B | SENSE | revised |
| C1-230909 | Signal level enhanced network selection requirements for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, IDEMIA, InterDigital, KPN, China Mobile, TIM | 23.122 | 1023 | 1 | Rel-18 | B | SENSE | revised |
| C1-231207 | Signal level enhanced network selection requirements for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, IDEMIA, InterDigital, KPN, China Mobile, TIM | 23.122 | 1023 | 2 | Rel-18 | B | SENSE | postponed |
| C1-230064 | Signal level enhanced network selection procedures for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, InterDigital, IDEMIA | 23.122 | 1024 | - | Rel-18 | B | SENSE | revised |
| C1-230907 | Signal level enhanced network selection procedures for PLMN selection | Deutsche Telekom, T-Mobile Austria GmbH, InterDigital, IDEMIA | 23.122 | 1024 | 1 | Rel-18 | B | SENSE | merged |
| C1-230067 | Introduction of Enhanced Access to Support Network Slice (slice-based SOR) | DOCOMO Communications Lab. | 23.122 | 1025 | - | Rel-18 | B | DUMMY | revised |
| C1-230951 | Introduction of Enhanced Access to Support Network Slice (slice-based SOR) | DOCOMO Communications Lab. | 23.122 | 1025 | 1 | Rel-18 | B | DUMMY | postponed |
| C1-230076 | Enhanced CAG selection - additional information | Ericsson, Qualcomm Incorporated | 23.122 | 1026 | - | Rel-18 | B | VMR | revised |
| C1-230970 | Enhanced CAG selection - additional information | Ericsson, Qualcomm Incorporated | 23.122 | 1026 | 1 | Rel-18 | B | VMR | agreed |
| C1-230077 | Enhanced CAG selection - enforcement in idle mode procedures | Ericsson, Qualcomm Incorporated | 23.122 | 1027 | - | Rel-18 | B | VMR | revised |
| C1-230971 | Enhanced CAG selection - enforcement in idle mode procedures | Ericsson, Qualcomm Incorporated | 23.122 | 1027 | 1 | Rel-18 | B | VMR | agreed |
| C1-230088 | Equivalent SNPNs: completion of selection | Ericsson, Nokia, Nokia Shanghai Bell | 23.122 | 1028 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230911 | Equivalent SNPNs: completion of selection | Ericsson, Nokia, Nokia Shanghai Bell | 23.122 | 1028 | 1 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230098 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | 23.122 | 1029 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230927 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | 23.122 | 1029 | 1 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231165 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | 23.122 | 1029 | 2 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231178 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | 23.122 | 1029 | 3 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231210 | Access for localized services | Ericsson, Nokia, Nokia Shanghai Bell | 23.122 | 1029 | 4 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230174 | Emergency service and limited service state for satellite access | China Mobile, China Southern Power Grid Co | 23.122 | 1030 | - | Rel-17 | F | 5GSAT\_ARCH-CT | not pursued |
| C1-230175 | Emergency service and limited service state for satellite access | China Mobile, China Southern Power Grid Co | 23.122 | 1031 | - | Rel-18 | A | 5GSAT\_ARCH-CT | revised |
| C1-230765 | Emergency service and limited service state for satellite access | China Mobile, China Southern Power Grid Co | 23.122 | 1031 | 1 | Rel-18 | A | 5GSAT\_ARCH-CT | agreed |
| C1-230176 | Add SENSE requirement in PLMN selection for switch on and user reselection cases | China Mobile, China Southern Power Grid Co | 23.122 | 1032 | - | Rel-18 | B | SENSE | merged |
| C1-230177 | SNPN access mode update in 23.122 | China Mobile, China Southern Power Grid Co | 23.122 | 1033 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230193 | Applying signal level enhanced network selection for PLMN selection | Vodafone | 23.122 | 1034 | - | Rel-18 | B | SENSE | merged |
| C1-230214 | Term reference for SNPN access mode | Huawei, HiSilicon | 23.122 | 1035 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230930 | Term reference for SNPN access mode | Huawei, HiSilicon | 23.122 | 1035 | 1 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230246 | Equivalent SNPNs: 5GS forbidden tracking areas in TS 23.122 | Ericsson | 23.122 | 1036 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230913 | Equivalent SNPNs: 5GS forbidden tracking areas in TS 23.122 | Ericsson | 23.122 | 1036 | 1 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230248 | Equivalent SNPNs: forbidden SNPNs in TS 23.122 | Ericsson | 23.122 | 1037 | - | Rel-18 | B | eNPN\_Ph2, eNPN | agreed |
| C1-230269 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | 23.122 | 1038 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230916 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | 23.122 | 1038 | 1 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231153 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | 23.122 | 1038 | 2 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230323 | SOR-SNPN-SI for access for localized services | Nokia, Nokia Shanghai Bell, Ericsson | 23.122 | 1039 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230928 | SOR-SNPN-SI for access for localized services | Nokia, Nokia Shanghai Bell, Ericsson | 23.122 | 1039 | 1 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231209 | SOR-SNPN-SI for access for localized services | Nokia, Nokia Shanghai Bell, Ericsson | 23.122 | 1039 | 2 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230325 | Consider RAT in PLMN selection for underlay network access | China Mobile, China Southern Power Grid | 23.122 | 1040 | - | Rel-18 | C | DUMMY | withdrawn |
| C1-230326 | Consider subscription in SNPN selection for underlay network access | China Mobile, China Southern Power Grid Co | 23.122 | 1041 | - | Rel-18 | C | DUMMY | revised |
| C1-231145 | Consider subscription in SNPN selection for underlay network access | China Mobile, China Southern Power Grid Co | 23.122 | 1041 | 1 | Rel-18 | C | DUMMY | postponed |
| C1-230327 | Select an SNPN as a hosting network | China Mobile, China Southern Power Grid Co | 23.122 | 1042 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230328 | SoR for selecting a SNPN as a hosting network | China Mobile, China Southern Power Grid Co | 23.122 | 1043 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230421 | Introduction of “Time validity information” | Apple Inc | 23.122 | 1044 | - | Rel-18 | F | eNS\_Ph2 | withdrawn |
| C1-230449 | Introduction of “Time validity information” | Apple | 23.122 | 1045 | - | Rel-18 | F | eNPN\_Ph2 | merged |
| C1-230455 | SOR mechanism enhancement for the slice-aware SOR | ZTE | 23.122 | 1046 | - | Rel-18 | B | eNS\_Ph3 | postponed |
| C1-230456 | Introduce the new feature of the slice-aware SOR | ZTE | 23.122 | 1047 | - | Rel-18 | B | eNS\_Ph3 | postponed |
| C1-230542 | Network slice-aware SOR information | Nokia, Nokia Shanghai Bell | 23.122 | 1048 | - | Rel-18 | B | DUMMY | postponed |
| C1-230546 | Single CH-controlled prioritized list of preferred SNPNs/GINs | Nokia, Nokia Shanghai Bell | 23.122 | 1049 | - | Rel-18 | F | eNPN, 5GProtoc18 | agreed |
| C1-230552 | SOR information delivery via an SNPN | Nokia, Nokia Shanghai Bell | 23.122 | 1050 | - | Rel-18 | F | eNPN, 5GProtoc18 | agreed |
| C1-230586 | Clarification of SNPN access mode | Samsung | 23.122 | 1051 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230597 | Discovery, selection & access of a Hosting network for Localised services. | Samsung | 23.122 | 1052 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230604 | Support for SoR enhancement for enabling automatic selection of SNPN as hosting network. | Samsung | 23.122 | 1053 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230654 | Update to SOR for SENSE feature | Huawei, HiSilicon | 23.122 | 1054 | - | Rel-18 | B | SENSE | merged |
| C1-230673 | Consider RAT in PLMN selection for underlay network access | China Mobile, China Southern Power Grid Co | 23.122 | 1055 | - | Rel-18 | C | DUMMY | revised |
| C1-231146 | Consider RAT in PLMN selection for underlay network access | China Mobile, China Southern Power Grid Co | 23.122 | 1055 | 1 | Rel-18 | C | DUMMY | postponed |
| C1-230681 | Support for slice-based SoR feature | LG Electronics | 23.122 | 1056 | - | Rel-18 | B | eNS\_Ph3 | postponed |
| C1-230690 | Alternative option : Steering of Roaming for SENSE | LG Electronics | 23.122 | 1057 | - | Rel-18 | B | SENSE | postponed |
| C1-230692 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | 23.122 | 1058 | - | Rel-17 | F | 5GProtoc17 | not pursued |
| C1-230696 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | 23.122 | 1059 | - | Rel-18 | A | 5GProtoc17 | revised |
| C1-230799 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | 23.122 | 1059 | 1 | Rel-18 | A | 5GProtoc17 | revised |
| C1-231168 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | 23.122 | 1059 | 2 | Rel-18 | A | 5GProtoc17 | revised |
| C1-231197 | Clarification of USAT REFRESH command qualifier of type of “Steering of Roaming” | LG Electronics | 23.122 | 1059 | 3 | Rel-18 | A | 5GProtoc17 | agreed |
| C1-230697 | URSP rules in the “list of subscribers data” | LG Electronics | 23.122 | 1060 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231104 | URSP rules in the “list of subscribers data” | LG Electronics | 23.122 | 1060 | 1 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230702 | Handling of forbidden PLMN lists when MS is in manual mode | OPPO / Chen | 23.122 | 1061 | - | Rel-18 | F | TEI18 | postponed |
| C1-230709 | UE configuration to discover, select and access to an SNPN as Hosting network for Localized services | MediaTek Inc. | 23.122 | 1062 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230710 | UE automatic network selection to access to an SNPN as Hosting network for Localized services | MediaTek Inc. | 23.122 | 1063 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230711 | Basic functionality of localized service provided by a PNI-NPN as hosting network 23122 Part | MediaTek Inc. | 23.122 | 1064 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230128 | Correction of coding for SDNAEPC support indicators | OPPO | 24.008 | 3324 | - | Rel-18 | F | TEI18\_SDNAEPC | merged |
| C1-230228 | Correction to the container ID for SDNAEPC indicators | Ericsson | 24.008 | 3325 | - | Rel-18 | F | TEI18\_SDNAEPC | revised |
| C1-230901 | Correction to the container ID for SDNAEPC indicators | Ericsson | 24.008 | 3325 | 1 | Rel-18 | F | TEI18\_SDNAEPC | agreed |
| C1-230231 | Include DN-specific identity in PCO | Ericsson, Nokia, Nokia Shanghai Bell | 24.008 | 3326 | - | Rel-18 | B | TEI18\_SDNAEPC | revised |
| C1-230902 | Include DN-specific identity in PCO | Ericsson, Nokia, Nokia Shanghai Bell | 24.008 | 3326 | 1 | Rel-18 | B | TEI18\_SDNAEPC | agreed |
| C1-230347 | Applicable defined eDRX value range update | Ericsson | 24.008 | 3327 | - | Rel-18 | B | NR\_REDCAP\_Ph2 | revised |
| C1-230900 | Applicable defined eDRX value range update | Ericsson | 24.008 | 3327 | 1 | Rel-18 | B | NR\_REDCAP\_Ph2 | agreed |
| C1-230585 | Introduce new UE policy container PCO parameter | Intel | 24.008 | 3328 | - | Rel-18 | B | eUEPO | revised |
| C1-230957 | Introduce new UE policy container PCO parameter | Intel | 24.008 | 3328 | 1 | Rel-18 | B | eUEPO | agreed |
| C1-230706 | Configuration precedence for MiD. | Ericsson | 24.174 | 0035 | - | Rel-18 | F | TEI18 | agreed |
| C1-230191 | Support MA PDU session establishment with non-3GPP access connected to EPC and 3GPP access connected to 5GCN | ZTE | 24.193 | 0102 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230974 | Support MA PDU session establishment with non-3GPP access connected to EPC and 3GPP access connected to 5GCN | ZTE | 24.193 | 0102 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230277 | ATSSS rules | Lenovo | 24.193 | 0103 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230976 | ATSSS rules | Lenovo | 24.193 | 0103 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230279 | Capability for MPQUIC Steering Functionality | Lenovo | 24.193 | 0104 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230990 | Capability for MPQUIC Steering Functionality | Lenovo | 24.193 | 0104 | 1 | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-231173 | Capability for MPQUIC Steering Functionality | Lenovo | 24.193 | 0104 | 2 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230281 | Encoding of network steering functionalities information | Lenovo | 24.193 | 0105 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230977 | Encoding of network steering functionalities information | Lenovo | 24.193 | 0105 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230282 | Measurement assistance information | Lenovo | 24.193 | 0106 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230978 | Measurement assistance information | Lenovo | 24.193 | 0106 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230283 | MA PDU session via PDN connection | Lenovo | 24.193 | 0107 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230979 | MA PDU session via PDN connection | Lenovo | 24.193 | 0107 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230284 | MPQUIC Steering Functionality | Lenovo | 24.193 | 0108 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230980 | MPQUIC Steering Functionality | Lenovo | 24.193 | 0108 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230285 | Network steering functionalities information | Lenovo | 24.193 | 0109 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230981 | Network steering functionalities information | Lenovo | 24.193 | 0109 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230330 | Support Redundant Steering Mode | Xiaomi | 24.193 | 0110 | - | Rel-18 | B | ATSSS\_Ph3 | merged |
| C1-230331 | Define Suspend and Resume Traffic Duplication messages | Xiaomi | 24.193 | 0111 | - | Rel-18 | B | ATSSS\_Ph3 | merged |
| C1-230561 | Adding the missing EPTI IE in the PMFP UAT COMMAND message | Nokia, Nokia Shanghai Bell | 24.193 | 0112 | - | Rel-17 | F | ATSSS\_Ph2 | revised |
| C1-230774 | Adding the missing EPTI IE in the PMFP UAT COMMAND message | Nokia, Nokia Shanghai Bell | 24.193 | 0112 | 1 | Rel-17 | F | ATSSS\_Ph2 | agreed |
| C1-230563 | Adding the missing EPTI IE in the PMFP UAT COMMAND message | Nokia, Nokia Shanghai Bell | 24.193 | 0113 | - | Rel-18 | A | ATSSS\_Ph2 | revised |
| C1-230775 | Adding the missing EPTI IE in the PMFP UAT COMMAND message | Nokia, Nokia Shanghai Bell | 24.193 | 0113 | 1 | Rel-18 | A | ATSSS\_Ph2 | agreed |
| C1-230643 | Redundant steering mode is not applicable for ATSSS-LL functionality (impact on TS 24.193) | Nokia, Nokia Shanghai Bell | 24.193 | 0114 | - | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230644 | Introducing the Redundant steering mode | Nokia, Nokia Shanghai Bell | 24.193 | 0115 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230983 | Introducing the Redundant steering mode | Nokia, Nokia Shanghai Bell | 24.193 | 0115 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230645 | Introducing the PMFP Suspend and Resume traffic duplication procedures | Nokia, Nokia Shanghai Bell | 24.193 | 0116 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230984 | Introducing the PMFP Suspend and Resume traffic duplication procedures | Nokia, Nokia Shanghai Bell | 24.193 | 0116 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230106 | No procedures for Service-Interact-Info defined | Nokia, Nokia Shanghai Bell | 24.229 | 6575 | - | Rel-17 | F | IMSProtoc7, IMSProtoc17 | revised |
| C1-230848 | No procedures for Service-Interact-Info defined | Nokia, Nokia Shanghai Bell | 24.229 | 6575 | 1 | Rel-17 | F | IMSProtoc7, IMSProtoc17 | agreed |
| C1-230107 | No procedures for Service-Interact-Info defined | Nokia, Nokia Shanghai Bell | 24.229 | 6576 | - | Rel-18 | A | IMSProtoc7, IMSProtoc17 | revised |
| C1-230849 | No procedures for Service-Interact-Info defined | Nokia, Nokia Shanghai Bell | 24.229 | 6576 | 1 | Rel-18 | A | IMSProtoc7, IMSProtoc17 | agreed |
| C1-230108 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6577 | - | Rel-11 | F | GINI | agreed |
| C1-230109 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6578 | - | Rel-12 | A | GINI | agreed |
| C1-230110 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6579 | - | Rel-13 | A | GINI | revised |
| C1-230846 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6579 | 1 | Rel-13 | A | GINI | agreed |
| C1-231236 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6579 | 1 | Rel-18 | A | GINI | revised |
| C1-230111 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6580 | - | Rel-14 | A | GINI | agreed |
| C1-230112 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6581 | - | Rel-15 | A | GINI | agreed |
| C1-230113 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6582 | - | Rel-16 | A | GINI | revised |
| C1-230847 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6582 | 1 | Rel-16 | A | GINI | agreed |
| C1-230114 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6583 | - | Rel-17 | A | GINI | agreed |
| C1-230115 | EN on bulk registration | Nokia, Nokia Shanghai Bell | 24.229 | 6584 | - | Rel-18 | A | GINI | agreed |
| C1-230255 | IMS cross border mobility with Home routed IMS calls | Ericsson, Vodafone /Jörgen | 24.229 | 6585 | - | Rel-18 | F | V8-CT, TEI18 | revised |
| C1-230850 | IMS cross border mobility with Home routed IMS calls | Ericsson, Vodafone /Jörgen | 24.229 | 6585 | 1 | Rel-18 | F | V8-CT, TEI18 | revised |
| C1-231034 | IMS cross border mobility with Home routed IMS calls | Ericsson, Vodafone /Jörgen | 24.229 | 6585 | 2 | Rel-18 | F | V8-CT, TEI18 | revised |
| C1-231218 | IMS cross border mobility with Home routed IMS calls | Ericsson, Vodafone /Jörgen | 24.229 | 6585 | 3 | Rel-18 | F | V8-CT, TEI18 | agreed |
| C1-230674 | IMS cross border mobility with Home routed IMS calls | Huawei, HiSilicon | 24.229 | 6586 | - | Rel-18 | B | TEI18 | revised |
| C1-230851 | IMS cross border mobility with Home routed IMS calls | Huawei, HiSilicon | 24.229 | 6586 | 1 | Rel-18 | B | TEI18 | merged |
| C1-230068 | Fix wrong reference numbers in 24.281 | AT&T | 24.281 | 0198 | - | Rel-18 | F | MCProtoc18 | agreed |
| C1-230201 | Use of 5G MBS transmission in MCVideo signalling plane | TD Tech Ltd | 24.281 | 0199 | - | Rel-18 | B | MCOver5MBS | revised |
| C1-230858 | Use of 5G MBS transmission in MCVideo signalling plane | TD Tech | 24.281 | 0199 | 1 | Rel-18 | B | MCOver5MBS | revised |
| C1-231031 | Use of 5G MBS transmission in MCVideo signalling plane | TD Tech | 24.281 | 0199 | 2 | Rel-18 | B | MCOver5MBS | agreed |
| C1-230069 | Fix wrong reference numbers in 24.282 | AT&T | 24.282 | 0346 | - | Rel-18 | F | MCProtoc18 | revised |
| C1-230862 | Fix wrong reference numbers in 24.282 | AT&T | 24.282 | 0346 | 1 | Rel-18 | F | MCProtoc18 | agreed |
| C1-230148 | Fix omissions and inconsistencies for imminent peril MCData communications | AT&T | 24.282 | 0347 | - | Rel-18 | F | MCProtoc18 | revised |
| C1-230865 | Fix omissions and inconsistencies for imminent peril MCData communications | AT&T | 24.282 | 0347 | 1 | Rel-18 | F | MCProtoc18 | agreed |
| C1-230202 | Use of 5G MBS transmission in MCData signalling plane | TD Tech | 24.282 | 0348 | - | Rel-18 | B | MCOver5MBS | revised |
| C1-230859 | Use of 5G MBS transmission in MCData signalling plane | TD Tech Ltd | 24.282 | 0348 | 1 | Rel-18 | B | MCOver5MBS | postponed |
| C1-230357 | Handling of UE radio capabilities during mobility between TN and NTN IoT | Qualcomm Incorporated | 24.301 | 3826 | 2 | Rel-17 | F | IoT\_SAT\_ARCH\_EPS | revised |
| C1-230766 | Handling of UE radio capabilities during mobility between TN and NTN IoT | Qualcomm Incorporated | 24.301 | 3826 | 3 | Rel-17 | F | IoT\_SAT\_ARCH\_EPS | merged |
| C1-230358 | Handling of UE radio capabilities during mobility between TN and NTN IoT | Qualcomm Incorporated | 24.301 | 3827 | 2 | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | revised |
| C1-230767 | Handling of UE radio capabilities during mobility between TN and NTN IoT | Qualcomm Incorporated | 24.301 | 3827 | 3 | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | merged |
| C1-230105 | Correcting mis-implementation of CR# 3843 | Nokia, Nokia Shanghai Bell | 24.301 | 3857 | - | Rel-17 | F | TEI17 | agreed |
| C1-230150 | Editorial corrections | Ericsson | 24.301 | 3858 | - | Rel-18 | D | TEI18 | agreed |
| C1-230172 | UE behaviour on Forbidden TAIs list IEs | China Mobile, China Southern Power Grid Co | 24.301 | 3859 | - | Rel-17 | F | IoT\_SAT\_ARCH\_EPS | merged |
| C1-230173 | UE behaviour on Forbidden TAIs list IEs | China Mobile, China Southern Power Grid Co | 24.301 | 3860 | - | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | merged |
| C1-230232 | Include DN-specific identity in PDN CONNECTIVITY REQUEST | Ericsson, Nokia, Nokia Shanghai Bell | 24.301 | 3861 | - | Rel-18 | B | TEI18\_SDNAEPC | revised |
| C1-230903 | Include DN-specific identity in PDN CONNECTIVITY REQUEST | Ericsson, Nokia, Nokia Shanghai Bell | 24.301 | 3861 | 1 | Rel-18 | B | TEI18\_SDNAEPC | agreed |
| C1-230262 | Fix the order of ESM cause values | Qualcomm Incorporated | 24.301 | 3862 | - | Rel-18 | F | SAES18 | agreed |
| C1-230263 | Correct invalid or unacceptable security capabilities in EPS | Qualcomm Incorporated | 24.301 | 3863 | - | Rel-18 | F | TEI18 | revised |
| C1-230963 | Correct invalid or unacceptable security capabilities in EPS | Qualcomm Incorporated | 24.301 | 3863 | 1 | Rel-18 | F | TEI18 | postponed |
| C1-230310 | UPIP: correction of UPIP field name | Apple | 24.301 | 3864 | - | Rel-18 | F | TEI18 | agreed |
| C1-230345 | Forbidden TA handling at satellite access | Ericsson, MediaTek Inc. | 24.301 | 3865 | - | Rel-17 | F | IoT\_SAT\_ARCH\_EPS | revised |
| C1-230771 | Forbidden TA handling at satellite access | Ericsson, MediaTek Inc. | 24.301 | 3865 | 1 | Rel-17 | F | IoT\_SAT\_ARCH\_EPS | agreed |
| C1-230346 | Forbidden TA handling at satellite access | Ericsson, MediaTek Inc. / Mikael | 24.301 | 3866 | - | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | revised |
| C1-230772 | Forbidden TA handling at satellite access | Ericsson, MediaTek Inc. / Mikael | 24.301 | 3866 | 1 | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | agreed |
| C1-230377 | Attach suspend/resume for delay tolerant IoT devices | MediaTek Inc. / Marko | 24.301 | 3867 | - | Rel-18 | B | TEI18 | revised |
| C1-231117 | Attach suspend/resume for delay tolerant IoT devices | MediaTek Inc. / Marko | 24.301 | 3867 | 1 | Rel-18 | B | TEI18 | postponed |
| C1-230418 | Abnormal case of invalid EPS bearer ID in Remote UE Report message | Samsung | 24.301 | 3868 | - | Rel-18 | F | TEI18 | agreed |
| C1-230419 | No Remote UE Report message when T3396 is running | Samsung | 24.301 | 3869 | - | Rel-18 | F | TEI18 | agreed |
| C1-230558 | Resolving the EN related to exchanging the SDNAEPC EAP message | Nokia, Nokia Shanghai Bell, Ericsson | 24.301 | 3870 | - | Rel-18 | B | TEI18\_SDNAEPC | agreed |
| C1-230560 | Resolving the EN related to the inclusion of SDNAEPC support indicator in the PCO or the ePCO | Nokia, Nokia Shanghai Bell, Ericsson | 24.301 | 3871 | - | Rel-18 | B | TEI18\_SDNAEPC | revised |
| C1-230904 | Resolving the EN related to the inclusion of SDNAEPC support indicator in the PCO or the ePCO | Nokia, Nokia Shanghai Bell, Ericsson | 24.301 | 3871 | 1 | Rel-18 | B | TEI18\_SDNAEPC | agreed |
| C1-230634 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | 24.301 | 3872 | - | Rel-17 | F | IoT\_SAT\_ARCH\_EPS | revised |
| C1-230768 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | 24.301 |  | 1 | Rel-17 | F | IoT\_SAT\_ARCH\_EPS | revised |
| C1-231189 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | 24.301 | 3872 | 2 | Rel-17 | F | IoT\_SAT\_ARCH\_EPS | agreed |
| C1-230635 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | 24.301 | 3873 | - | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | revised |
| C1-230769 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | 24.301 | 3873 | 1 | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | revised |
| C1-231190 | TAU trigger for UE when switching between terrestrial and non terrestrial networks | Huawei, HiSilicon | 24.301 | 3873 | 2 | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | agreed |
| C1-230638 | Rejecting PDN connection for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.301 | 3874 | - | Rel-17 | F | ID\_UAS | revised |
| C1-231025 | Rejecting PDN connection for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.301 | 3874 | 1 | Rel-17 | F | ID\_UAS | agreed |
| C1-230639 | Rejecting PDN connection for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.301 | 3875 | - | Rel-18 | A | ID\_UAS | revised |
| C1-231026 | Rejecting PDN connection for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.301 | 3875 | 1 | Rel-18 | A | ID\_UAS | agreed |
| C1-230661 | Clarification about deactivation of lower layers for EUTRAN Satellite access | Huawei, HiSilicon | 24.301 | 3876 | - | Rel-17 | F | IoT\_SAT\_ARCH\_EPS | not pursued |
| C1-230665 | Add URSP provisioning support | Intel | 24.301 | 3877 | - | Rel-18 | B | eUEPO | revised |
| C1-230958 | Add URSP provisioning support | Intel | 24.301 | 3877 | 1 | Rel-18 | B | eUEPO | agreed |
| C1-230670 | Clarification about deactivation of lower layers for EUTRAN Satellite access | Huawei, HiSilicon | 24.301 | 3878 | - | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | revised |
| C1-230770 | Clarification about deactivation of lower layers for EUTRAN Satellite access | Huawei, HiSilicon | 24.301 | 3878 | 1 | Rel-18 | A | IoT\_SAT\_ARCH\_EPS | postponed |
| C1-230708 | Defininig the term ATSSS in the abbreviations and other corrections | Nokia, Nokia Shanghai Bell | 24.301 | 3879 | - | Rel-18 | F | TEI18 | revised |
| C1-231120 | Defininig the term ATSSS in the abbreviations and other corrections | Nokia, Nokia Shanghai Bell | 24.301 | 3879 | 1 | Rel-18 | F | TEI18 | revised |
| C1-231216 | Defininig the term ATSSS in the abbreviations and other corrections | Nokia, Nokia Shanghai Bell | 24.301 | 3879 | 2 | Rel-18 | F | TEI18 | agreed |
| C1-231119 | Start T3440 upon receiving cause 78 | MediaTek Inc. | 24.301 | 3880 | 1 | Rel-18 | F | TEI18 | agreed |
| C1-230149 | DNS server security information | Ericsson | 24.302 | 0729 | 1 | Rel-18 | B | SAES18-non3GPP | agreed |
| C1-230086 | SNN for 5G ProSe in 24.302 | Ericsson | 24.302 | 0738 | - | Rel-17 | F | 5G\_ProSe | withdrawn |
| C1-230087 | SNN for 5G ProSe in 24.302 | Ericsson | 24.302 | 0739 | - | Rel-18 | A | 5G\_ProSe | withdrawn |
| C1-230192 | Define ATSSS related Notify payloads | ZTE | 24.302 | 0740 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230975 | Define ATSSS related Notify payloads | ZTE | 24.302 | 0740 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230287 | Redefining SNPN list with trusted 5G Connectivity IE | Lenovo | 24.302 | 0741 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230923 | Redefining SNPN list with trusted 5G Connectivity IE | Lenovo | 24.302 | 0741 | 1 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230556 | Clarification of BACKOFF\_TIMER Notify payload | Google Inc. | 24.302 | 0742 | - | Rel-18 | F | TEI18 | agreed |
| C1-230313 | Updates to NAS Configuration MO for SENSE | Apple | 24.368 | 0066 | - | Rel-18 | F | SENSE | revised |
| C1-230905 | Updates to NAS Configuration MO for SENSE | Apple | 24.368 | 0066 | 1 | Rel-18 | F | SENSE | agreed |
| C1-230675 | MBMS listening status coding | Ericsson | 24.379 | 0848 | 3 | Rel-18 | B | MCProtoc18 | revised |
| C1-230866 | MBMS listening status coding | Ericsson | 24.379 | 0848 | 4 | Rel-18 | B | MCProtoc18 | agreed |
| C1-230074 | 5G MBS transmission usage procedure | TD Tech Ltd | 24.379 | 0866 | - | Rel-18 | B | MCOver5MBS | revised |
| C1-230857 | 5G MBS transmission usage procedure | TD Tech Ltd | 24.379 | 0866 | 1 | Rel-18 | B | MCOver5MBS | revised |
| C1-231030 | 5G MBS transmission usage procedure | TD Tech Ltd | 24.379 | 0866 | 2 | Rel-18 | B | MCOver5MBS | agreed |
| C1-230138 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | 24.379 | 0867 | - | Rel-17 | F | MCProtoc17 | revised |
| C1-230852 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | 24.379 | 0867 | 1 | Rel-17 | F | MCProtoc17 | revised |
| C1-231020 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | 24.379 | 0867 | 2 | Rel-17 | F | MCProtoc17 | agreed |
| C1-230140 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | 24.379 | 0868 | - | Rel-18 | A | MCProtoc17 | revised |
| C1-230853 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | 24.379 | 0868 | 1 | Rel-18 | A | MCProtoc17 | revised |
| C1-231021 | Corrections and enhancements for MCPTT private call forwarding | Kontron Transportation France | 24.379 | 0868 | 2 | Rel-18 | A | MCProtoc17 | agreed |
| C1-230715 | Auto affiliate to MCPTT group for remotely initiated MCPTT call | Samsung Research America | 24.379 | 0869 | - | Rel-18 | B | TEI18 | postponed |
| C1-230718 | Enhancements to remotely initiated call request procedure to support pre-emptive and commencement mode | Samsung Research America | 24.379 | 0870 | - | Rel-18 | B | TEI18 | postponed |
| C1-230129 | Clarification of <Message Type field> | Ericsson | 24.380 | 0331 | - | Rel-18 | F | MCProtoc18, MCProtoc18 | agreed |
| C1-230653 | Correction on MO values with <TxProfile> | Google Inc. | 24.385 | 0028 | - | Rel-17 | F | eV2XARC\_Ph2 | revised |
| C1-230824 | Correction on MO values with <TxProfile> | Google Inc. | 24.385 | 0028 | 1 | Rel-17 | F | eV2XARC\_Ph2 | agreed |
| C1-230652 | Correction on configuration parameters for V2X communication over NR-PC5 in EPC | Google Inc. | 24.386 | 0033 | - | Rel-17 | F | eV2XARC\_Ph2 | revised |
| C1-230823 | Correction on configuration parameters for V2X communication over NR-PC5 in EPC | Google Inc. | 24.386 | 0033 | 1 | Rel-17 | F | eV2XARC\_Ph2 | agreed |
| C1-230117 | Correct XML for Deaffiliation of FAs | FirstNet, Ericsson | 24.481 | 0062 | - | Rel-17 | F | eMONASTERY2 | agreed |
| C1-230070 | Fix wrong reference numbers in 24.484 | AT&T | 24.484 | 0245 | - | Rel-18 | F | MCProtoc18 | agreed |
| C1-230141 | Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations | Kontron Transportation France | 24.484 | 0246 | - | Rel-17 | F | MCProtoc17 | revised |
| C1-230854 | Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations | Kontron Transportation France | 24.484 | 0246 | 1 | Rel-17 | F | MCProtoc17 | agreed |
| C1-230142 | Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations | Kontron Transportation France | 24.484 | 0247 | - | Rel-18 | A | MCProtoc17 | revised |
| C1-230855 | Corrections in MCPTT profile and in example signalling flows for MCPTT user profile operations | Kontron Transportation France | 24.484 | 0247 | 1 | Rel-18 | A | MCProtoc17 | agreed |
| C1-230521 | MCS UE configuration for migration to partner MC system | Nokia, Nokia Shanghai Bell | 24.484 | 0248 | - | Rel-18 | B | eMCSMI\_IRail | revised |
| C1-230860 | MCS UE configuration for migration to partner MC system | Nokia, Nokia Shanghai Bell | 24.484 | 0248 | 1 | Rel-18 | B | eMCSMI\_IRail | revised |
| C1-231037 | MCS UE configuration for migration to partner MC system | Nokia, Nokia Shanghai Bell | 24.484 | 0248 | 2 | Rel-18 | B | eMCSMI\_IRail | agreed |
| C1-230532 | New element for migration in the MCPTT user profile configuration document | Nokia, Nokia Shanghai Bell | 24.484 | 0249 | - | Rel-18 | B | eMCSMI\_IRail | revised |
| C1-230861 | New element for migration in the MCPTT user profile configuration document | Nokia, Nokia Shanghai Bell | 24.484 | 0249 | 1 | Rel-18 | B | eMCSMI\_IRail | revised |
| C1-231033 | New element for migration in the MCPTT user profile configuration document | Nokia, Nokia Shanghai Bell | 24.484 | 0249 | 2 | Rel-18 | B | eMCSMI\_IRail | agreed |
| C1-230402 | Resolution of editor's note on IANA registration | Huawei, HiSilicon /Christian | 24.486 | 0154 | - | Rel-16 | F | eV2XAPP | revised |
| C1-230720 | Resolution of editor's note on IANA registration | Huawei, HiSilicon | 24.486 | 0154 | 1 | Rel-16 | F | V2XAPP | revised |
| C1-230845 | Resolution of editor's note on IANA registration | Huawei, HiSilicon | 24.486 | 0154 | 2 | Rel-16 | F | V2XAPP | agreed |
| C1-230403 | Resolution of editor's note on IANA registration | Huawei, HiSilicon /Christian | 24.486 | 0155 | - | Rel-17 | A | V2XAPP\_Ph3 | revised |
| C1-230721 | Resolution of editor's note on IANA registration | Huawei, HiSilicon | 24.486 | 0155 | 1 | Rel-17 | A | V2XAPP | agreed |
| C1-230322 | Enabling UE to send UE STATE INDICATION message even when UE does not have stored UE policy sections | Qualcomm Incorporated, Ericsson, AT&T | 24.501 | 4467 | 5 | Rel-18 | F | 5GProtoc18 | revised |
| C1-231107 | Enabling UE to send UE STATE INDICATION message even when UE does not have stored UE policy sections | Qualcomm Incorporated, Ericsson, AT&T | 24.501 | 4467 | 6 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230687 | Correction to NSAG default area Rel17 | Ericsson / Yumei | 24.501 | 4665 | 2 | Rel-17 | F | NRslice | withdrawn |
| C1-230683 | Maximum and minimum length of NSAG information IE | MCC | 24.501 | 4678 | 2 | Rel-17 | F | NRslice | withdrawn |
| C1-230373 | Registration required after CS domain reject in 2G/3G network | MediaTek Inc. | 24.501 | 4770 | 3 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230374 | Handling 5G NAS security contexts for different PLMNs | MediaTek Inc. | 24.501 | 4772 | 4 | Rel-18 | F | 5GProtoc18 | revised |
| C1-231112 | Handling 5G NAS security contexts for different PLMNs | MediaTek Inc. | 24.501 | 4772 | 5 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230220 | Clarification to the Mapped EPS bearer contexts | Ericsson | 24.501 | 4867 | 2 | Rel-18 | F | 5GProtoc18 | revised |
| C1-230996 | Clarification to the Mapped EPS bearer contexts | Ericsson | 24.501 | 4867 | 3 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230351 | Cleanup of sc. 4.23.2 | Qualcomm Incorporated | 24.501 | 4873 | 1 | Rel-18 | F | 5GProtoc18 | revised |
| C1-230993 | Cleanup of sc. 4.23.2 | Qualcomm Incorporated | 24.501 | 4873 | 2 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230680 | TAI lists restriction for NSAG information | Huawei, HiSilicon/Lin | 24.501 | 4883 | 3 | Rel-17 | F | NRslice | withdrawn |
| C1-230686 | TAI lists restriction for NSAG information | Huawei, HiSilicon/Lin | 24.501 | 4883 | 4 | Rel-17 | F | NRslice | withdrawn |
| C1-230523 | Interaction between NSAG and pending NSSAI | NEC Corporation | 24.501 | 4904 | 2 | Rel-17 | F | NRslice | revised |
| C1-230524 | Interaction between NSAG and pending NSSAI | NEC Corporation | 24.501 | 4904 | 3 | Rel-18 | F | NRslice | postponed |
| C1-230791 | Interaction between NSAG and pending NSSAI | NEC Corporation | 24.501 | 4904 | 4 | Rel-17 | F | NRslice | revised |
| C1-231191 | Interaction between NSAG and pending NSSAI | NEC Corporation | 24.501 | 4904 | 5 | Rel-17 | F | NRslice | postponed |
| C1-230525 | Handling of pending NSSAI in NSSRG procedure rel-18- option 1 | NEC Corporation | 24.501 | 4910 | 4 | Rel-18 | F | eNS\_Ph2 | revised |
| C1-231102 | Handling of pending NSSAI in NSSRG procedure rel-18- option 1 | NEC Corporation | 24.501 | 4910 | 5 | Rel-18 | F | eNS\_Ph2 | revised |
| C1-231167 | Handling of pending NSSAI in NSSRG procedure rel-18- option 1 | NEC Corporation | 24.501 | 4910 | 6 | Rel-18 | F | eNS\_Ph2 | agreed |
| C1-230526 | Handling of pending NSSAI in NSSRG procedure rel-18- option 2 | NEC Corporation | 24.501 | 4911 | 2 | Rel-18 | A | eNS\_Ph2 | withdrawn |
| C1-230527 | Handling of pending NSSAI in NSSRG procedure rel-18- option 2 | NEC Corporation | 24.501 | 4911 | 3 | Rel-18 | A | eNS\_Ph2 | postponed |
| C1-230576 | Support for UE accessing SNPN services using non-3GPP access | Intel, ZTE | 24.501 | 4944 | 2 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230931 | Support for UE accessing SNPN services using non-3GPP access | Intel, ZTE | 24.501 | 4944 | 3 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230078 | Enhanced CAG selection - providing additional information | Ericsson, Qualcomm Incorporated | 24.501 | 4976 | - | Rel-18 | B | VMR | revised |
| C1-230972 | Enhanced CAG selection - providing additional information | Ericsson, Qualcomm Incorporated | 24.501 | 4976 | 1 | Rel-18 | B | VMR | agreed |
| C1-230079 | Enhanced CAG selection - enforcement in successful cases | Ericsson, Qualcomm Incorporated | 24.501 | 4977 | - | Rel-18 | B | VMR | agreed |
| C1-230080 | Enhanced CAG selection - enforcement in unsuccessful cases | Ericsson, Qualcomm Incorporated | 24.501 | 4978 | - | Rel-18 | B | VMR | agreed |
| C1-230084 | SNN for 5G ProSe in 24.501 | Ericsson | 24.501 | 4979 | - | Rel-17 | F | 5G\_ProSe | withdrawn |
| C1-230085 | SNN for 5G ProSe in 24.501 | Ericsson | 24.501 | 4980 | - | Rel-18 | A | 5G\_ProSe | withdrawn |
| C1-230089 | Equivalent SNPNs: service area restrictions | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4981 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230921 | Equivalent SNPNs: service area restrictions | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4981 | 1 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230090 | Equivalent SNPNs: LADN service area | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4982 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230918 | Equivalent SNPNs: LADN service area | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4982 | 1 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230091 | Equivalent SNPNs: error cases and abnormal cases | Ericsson, Nokia, Nokia Shanghai Bell / Ivo | 24.501 | 4983 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230726 | Equivalent SNPNs: error cases and abnormal cases | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4983 | 1 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230094 | Equivalent SNPNs: applicability of network-assigned UE radio capability ID, NSSAI inclusion mode IE and operator-defined access category definitions | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4984 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230924 | Equivalent SNPNs: applicability of network-assigned UE radio capability ID, NSSAI inclusion mode IE and operator-defined access category definitions | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4984 | 1 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230095 | Equivalent SNPNs: MPS and MCS indicators | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4985 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230912 | Equivalent SNPNs: MPS and MCS indicators | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4985 | 1 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230096 | Equivalent SNPNs: network controlling re-attempts in equivalent SNPNs when re-attempt control not due to congestion is invoked | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 4986 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230103 | 5GMM cause #73 when the UE accesses an SNPN using credentials from a credentials holder | Ericsson | 24.501 | 4987 | - | Rel-17 | F | eNPN | not pursued |
| C1-230104 | 5GMM cause #73 when the UE accesses an SNPN using credentials from a credentials holder | Ericsson | 24.501 | 4988 | - | Rel-18 | A | eNPN, eNPN\_Ph2 | revised |
| C1-230773 | 5GMM cause #73 when the UE accesses an SNPN using credentials from a credentials holder | Ericsson | 24.501 | 4988 | 1 | Rel-18 | A | eNPN, eNPN\_Ph2 | postponed |
| C1-230119 | Missing message in the inclusion criteria of Additional 5G security information | Apple Inc | 24.501 | 4989 | - | Rel-18 | F | TEI18 | revised |
| C1-230447 | Missing message in the inclusion criteria of Additional 5G security information | Apple | 24.501 | 4989 | 1 | Rel-18 | F | TEI18 | revised |
| C1-230969 | Missing message in the inclusion criteria of Additional 5G security information | Apple | 24.501 | 4989 | 2 | Rel-18 | F | TEI18 | agreed |
| C1-230120 | Removal of SNPN(s) from the equivalent SNPN list | Apple | 24.501 | 4990 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230920 | Removal of SNPN(s) from the equivalent SNPN list | Apple | 24.501 | 4990 | 1 | Rel-18 | F | eNPN\_Ph2 | postponed |
| C1-230121 | Clarification on UE policy part contents length | NTT DOCOMO | 24.501 | 4991 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-230995 | Clarification on UE policy part contents length | NTT DOCOMO | 24.501 | 4991 | 1 | Rel-18 | F | 5GProtoc18 | revised |
| C1-231224 | Clarification on UE policy part contents length | NTT DOCOMO | 24.501 | 4991 | 2 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230125 | 5GMM IEI Duplicated in Registration Accept | OPPO | 24.501 | 4992 | - | Rel-17 | F | 5GProtoc17 | revised |
| C1-230793 | 5GMM IEI Duplicated in Registration Accept | OPPO | 24.501 | 4992 | 1 | Rel-17 | F | 5GProtoc17 | agreed |
| C1-230126 | 5GMM IEI Duplicated in Registration Accept | OPPO | 24.501 | 4993 | - | Rel-18 | A | 5GProtoc17 | revised |
| C1-230794 | 5GMM IEI Duplicated in Registration Accept | OPPO | 24.501 | 4993 | 1 | Rel-18 | A | 5GProtoc17 | agreed |
| C1-230127 | Extended type 6 IE container | OPPO, Apple | 24.501 | 4994 | - | Rel-18 | B | 5GProtoc18 | revised |
| C1-230994 | Extended type 6 IE container | OPPO, Apple | 24.501 | 4994 | 1 | Rel-18 | B | 5GProtoc18 | revised |
| C1-231194 | Extended type 6 IE container | OPPO, Apple | 24.501 | 4994 | 2 | Rel-18 | B | 5GProtoc18 | agreed |
| C1-230151 | Editorial corrections | Ericsson | 24.501 | 4995 | - | Rel-18 | D | TEI18 | agreed |
| C1-230152 | Equivalent SNPNs: identification | Ericsson, MediaTek Inc. | 24.501 | 4996 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-231138 | Equivalent SNPNs: identification | Ericsson, MediaTek Inc. | 24.501 | 4996 | 1 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-231139 | Equivalent SNPNs: identification | Ericsson, MediaTek Inc. | 24.501 | 4996 | 2 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230153 | Equivalent SNPNs: 5G-GUTI selection | Ericsson, MediaTek Inc. | 24.501 | 4997 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230155 | UE-requested PDU session modification after inter-system change from S1 mode to N1 mode | Ericsson, Samsung | 24.501 | 4998 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231110 | UE-requested PDU session modification after inter-system change from S1 mode to N1 mode | Ericsson, Samsung | 24.501 | 4998 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230158 | UE initiated de-registration procedure for Unavailability Period | InterDigital | 24.501 | 4999 | - | Rel-18 | B | SUECR | revised |
| C1-230949 | UE initiated de-registration procedure for Unavailability Period | InterDigital | 24.501 | 4999 | 1 | Rel-18 | B | SUECR | agreed |
| C1-230170 | EN on NSAG for emergency services | China Mobile, China Southern Power Grid Co | 24.501 | 5000 | - | Rel-17 | F | NRslice | revised |
| C1-230785 | EN on NSAG for emergency services | China Mobile, China Southern Power Grid Co | 24.501 | 5000 | 1 | Rel-17 | F | NRslice | merged |
| C1-230171 | EN on NSAG for emergency services | China Mobile, China Southern Power Grid Co | 24.501 | 5001 | - | Rel-18 | A | NRslice | revised |
| C1-230786 | EN on NSAG for emergency services | China Mobile, China Southern Power Grid Co | 24.501 | 5001 | 1 | Rel-18 | A | NRslice | merged |
| C1-230186 | Correction N3IWF address information element | ZTE / Joy | 24.501 | 5002 | - | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230934 | Correction N3IWF address information element | ZTE / Joy | 24.501 | 5002 | 1 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230190 | Update UE handling of the MA PDU session | ZTE | 24.501 | 5003 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230973 | Update UE handling of the MA PDU session | ZTE | 24.501 | 5003 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230197 | No more check about default NSSAI if default NSSAI is rejected | TD Tech Ltd, Huawei, HiSilicon | 24.501 | 5004 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-230991 | No more check about default NSSAI if default NSSAI is rejected | TD Tech Ltd, Huawei, HiSilicon | 24.501 | 5004 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230198 | Include rejected NSSAI in registration reject message | TD Tech Ltd, Huawei, HiSilicon | 24.501 | 5005 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231105 | Include rejected NSSAI in registration reject message | TD Tech Ltd, Huawei, HiSilicon | 24.501 | 5005 | 1 | Rel-18 | F | 5GProtoc18 | revised |
| C1-231195 | Include rejected NSSAI in registration reject message | TD Tech Ltd, Huawei, HiSilicon | 24.501 | 5005 | 2 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230199 | Change to registration for emegency service by releasing PDU session locally | TD Tech Ltd, Huawei, HiSilicon | 24.501 | 5006 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230200 | NSSAI applicable to equivalent PLMNs in registration area | TD Tech Ltd, Huawei, HiSilicon | 24.501 | 5007 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231156 | NSSAI applicable to equivalent PLMNs in registration area | TD Tech Ltd, Huawei, HiSilicon | 24.501 | 5007 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230204 | UE capability indication to the network for A2X | Nokia, Nokia Shanghai Bell | 24.501 | 5008 | - | Rel-18 | B | UAS\_Ph2 | revised |
| C1-230986 | UE capability indication to the network for A2X | Nokia, Nokia Shanghai Bell | 24.501 | 5008 | 1 | Rel-18 | B | UAS\_Ph2 | agreed |
| C1-230207 | No PDU session release for non-current access | Huawei, HiSilicon, China Telecom, China Unicom | 24.501 | 5009 | - | Rel-17 | F | 5GProtoc17 | not pursued |
| C1-230208 | No PDU session release for non-current access | Huawei, HiSilicon, China Telecom, China Unicom | 24.501 | 5010 | - | Rel-18 | A | 5GProtoc17 | revised |
| C1-230797 | No PDU session release for non-current access | Huawei, HiSilicon, China Telecom, China Unicom | 24.501 | 5010 | 1 | Rel-18 | A | 5GProtoc17 | revised |
| C1-231196 | No PDU session release for non-current access | Huawei, HiSilicon, China Telecom, China Unicom | 24.501 | 5010 | 2 | Rel-18 | A | 5GProtoc17 | agreed |
| C1-230209 | General updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | 24.501 | 5011 | - | Rel-18 | B | GMEC | agreed |
| C1-230210 | 5GMM procedure updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | 24.501 | 5012 | - | Rel-18 | B | GMEC | revised |
| C1-230959 | 5GMM procedure updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | 24.501 | 5012 | 1 | Rel-18 | B | GMEC | agreed |
| C1-230211 | 5GSM procedure updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | 24.501 | 5013 | - | Rel-18 | B | GMEC | revised |
| C1-230989 | 5GSM procedure updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | 24.501 | 5013 | 1 | Rel-18 | B | GMEC | agreed |
| C1-230213 | Term definition for SNPN access mode | Huawei, HiSilicon | 24.501 | 5014 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230929 | Term definition for SNPN access mode | Huawei, HiSilicon | 24.501 | 5014 | 1 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230215 | User plane positioning capability indication | Huawei, HiSilicon | 24.501 | 5015 | - | Rel-18 | B | 5G\_eLCS\_Ph3 | revised |
| C1-230884 | User plane positioning capability indication | Huawei, HiSilicon | 24.501 | 5015 | 1 | Rel-18 | B | 5G\_eLCS\_Ph3 | agreed |
| C1-230217 | Correction on NAS signalling connection | Huawei, HiSilicon | 24.501 | 5016 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231106 | Correction on NAS signalling connection | Huawei, HiSilicon | 24.501 | 5016 | 1 | Rel-18 | F | 5GProtoc18 | revised |
| C1-231225 | Correction on NAS signalling connection | Huawei, HiSilicon | 24.501 | 5016 | 2 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230218 | Correction on Back-off timer value IE conditions in network-initiated NAS transport procedure | Huawei, HiSilicon | 24.501 | 5017 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230219 | Remove redundant statement on Uplink data status IE in SR message | Huawei, HiSilicon | 24.501 | 5018 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230221 | Correction to NSAG | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 5019 | - | Rel-18 | F | 5GProtoc18, NRslice | revised |
| C1-231159 | Correction to NSAG | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 5019 | 1 | Rel-18 | F | 5GProtoc18, NRslice | agreed |
| C1-230223 | Correction to the IP address type and minor fixes on N3IWF address IE | Ericsson | 24.501 | 5020 | - | Rel-18 | F | 5WWC\_Ph2 | revised |
| C1-230946 | Correction to the IP address type and minor fixes on N3IWF address IE | Ericsson | 24.501 | 5020 | 1 | Rel-18 | F | 5WWC\_Ph2 | agreed |
| C1-230224 | Correction to the coding of N3IWF address IE | Ericsson, Nokia, Nokia Shanghai Bell | 24.501 | 5021 | - | Rel-18 | F | 5WWC\_Ph2 | agreed |
| C1-230226 | Clarification to NSAG for emergency service | Ericsson | 24.501 | 5022 | - | Rel-17 | F | NRslice | merged |
| C1-230227 | Clarification to NSAG for emergency service | Ericsson | 24.501 | 5023 | - | Rel-18 | A | NRslice | merged |
| C1-230234 | IPv6 prefix delegation in 5GS | Ericsson, LG Electronics, Nokia, Nokia Shanghai Bell, ZTE | 24.501 | 5024 | - | Rel-18 | B | TEI18\_IPv6PD | agreed |
| C1-230247 | Equivalent SNPNs: 5GS forbidden tracking areas in TS 24.501 | Ericsson | 24.501 | 5025 | - | Rel-18 | B | eNPN\_Ph2, eNPN | agreed |
| C1-230249 | Equivalent SNPNs: forbidden SNPNs in TS 24.501 | Ericsson / Ivo | 24.501 | 5026 | - | Rel-18 | B | eNPN\_Ph2, eNPN | revised |
| C1-230729 | Equivalent SNPNs: forbidden SNPNs in TS 24.501 | Ericsson | 24.501 | 5026 | 1 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230250 | Equivalent SNPNs: NSSAIs, network-assigned UE radio capability ID, maximum number of established PDU sessions and 5GMM parameters in annex C stored per selected entry | Ericsson | 24.501 | 5027 | - | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230251 | Equivalent SNPNs: entry of "list of subscriber data" becoming invalid | Ericsson | 24.501 | 5028 | - | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230252 | Equivalent SNPNs: last visited TAI | Ericsson | 24.501 | 5029 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231140 | Equivalent SNPNs: last visited TAI | Ericsson | 24.501 | 5029 | 1 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230253 | SNPN access operation mode definition | Ericsson | 24.501 | 5030 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230932 | SNPN access operation mode definition | Ericsson | 24.501 | 5030 | 1 | Rel-18 | F | eNPN\_Ph2 | merged |
| C1-230254 | Protocol error handling enhancements for Extended type 6 IE container IEs | Apple, OPPO | 24.501 | 5031 | - | Rel-18 | B | 5GProtoc18 | revised |
| C1-230997 | Protocol error handling enhancements for Extended type 6 IE container IEs | Apple, OPPO | 24.501 | 5031 | 1 | Rel-18 | B | 5GProtoc18 | agreed |
| C1-230260 | Fix encoding of 5QI 87 | Qualcomm Incorporated | 24.501 | 5032 | - | Rel-17 | F | 5G\_AIS, 5GProtoc17 | agreed |
| C1-230261 | Fix encoding of 5QI 87 | Qualcomm Incorporated | 24.501 | 5033 | - | Rel-18 | A | 5G\_AIS, 5GProtoc17 | agreed |
| C1-230264 | Correct invalid or unacceptable security capabilities in 5GS | Qualcomm Incorporated | 24.501 | 5034 | - | Rel-18 | F | TEI18 | revised |
| C1-230964 | Correct invalid or unacceptable security capabilities in 5GS | Qualcomm Incorporated | 24.501 | 5034 | 1 | Rel-18 | F | TEI18 | postponed |
| C1-230270 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital Communications | 24.501 | 5035 | - | Rel-18 | B | eNPN\_Ph2 | withdrawn |
| C1-230275 | CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN | Lenovo | 24.501 | 5036 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231141 | CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN | Lenovo | 24.501 | 5036 | 1 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231217 | CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN | Lenovo | 24.501 | 5036 | 2 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231228 | CH controlled prioritized list of preferred SNPNs and GINs for access for localized services in SNPN | Lenovo | 24.501 | 5036 | 3 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230276 | Added DNN and S-NSSAI as indication for UUAA-SM and C2 authorization | Lenovo | 24.501 | 5037 | - | Rel-18 | F | ID\_UAS | revised |
| C1-230822 | Added DNN and S-NSSAI as indication for UUAA-SM and C2 authorization | Lenovo | 24.501 | 5037 | 1 | Rel-18 | F | ID\_UAS | agreed |
| C1-230286 | Network provided PLMN list and associated S-NSSAIs | Lenovo | 24.501 | 5038 | - | Rel-18 | B | eNS\_Ph3 | postponed |
| C1-230290 | UE-initiated state indication procedure when lacking UPSC | Lenovo | 24.501 | 5039 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230294 | Abnormal case handling for the policy instruction with empty policy section contents for the UPSI not stored in the UE | Qualcomm Incorporated | 24.501 | 5040 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230302 | Clarification on PDU session type in PDU session establishment request | Qualcomm Incorporated | 24.501 | 5041 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230305 | QoS enhancement for PIN | Qualcomm Incorporated | 24.501 | 5042 | - | Rel-18 | B | PIN | revised |
| C1-230985 | QoS enhancement for PIN | Qualcomm Incorporated | 24.501 | 5042 | 1 | Rel-18 | B | PIN | merged |
| C1-230308 | Handling of SOR counter and the UE parameter update counter if stored in NVM | Apple | 24.501 | 5043 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230317 | Support for S-NSSAI(s) added in S1 mode without NSSRG Information | Apple | 24.501 | 5044 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231111 | Support for S-NSSAI(s) added in S1 mode without NSSRG Information | Apple | 24.501 | 5044 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230318 | NSAG and lower layer failure | Apple | 24.501 | 5045 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231160 | NSAG and lower layer failure | Apple | 24.501 | 5045 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230319 | UPSI Error handling when PCF provides PSI for which UE has no policy section | Apple | 24.501 | 5046 | - | Rel-18 | F | TEI18 | revised |
| C1-231116 | UPSI Error handling when PCF provides PSI for which UE has no policy section | Apple | 24.501 | 5046 | 1 | Rel-18 | F | TEI18 | postponed |
| C1-230324 | Extended CAG information list in CONFIGURATION UPDATE COMMAND | China Mobile, Ericsson | 24.501 | 5047 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-230998 | Extended CAG information list in CONFIGURATION UPDATE COMMAND | China Mobile, Ericsson | 24.501 | 5047 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230329 | Redundant Steering Mode | Xiaomi | 24.501 | 5048 | - | Rel-18 | B | ATSSS\_Ph3 | merged |
| C1-230332 | MBS handling in abnormal and PDU session rejection cases | CATT | 24.501 | 5049 | - | Rel-18 | F | TEI18, 5MBS | revised |
| C1-231118 | MBS handling in abnormal and PDU session rejection cases | CATT | 24.501 | 5049 | 1 | Rel-18 | F | TEI18, 5MBS | agreed |
| C1-230348 | Transmission of A2X Policy | Nokia, Nokia Shanghai Bell | 24.501 | 5050 | - | Rel-18 | B | UAS\_Ph2 | postponed |
| C1-230349 | UE capability indication to the network for user plane positioning | Nokia, Nokia Shanghai Bell | 24.501 | 5051 | - | Rel-18 | B | 5G\_eLCS\_Ph3 | merged |
| C1-230375 | Corrections to TAI list handling in deregistration and FTAI storing | MediaTek Inc., Ericsson | 24.501 | 5052 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230378 | Handling UE NAS timers in duration of unavailability period | MediaTek Inc. / Marko | 24.501 | 5053 | - | Rel-18 | F | SUECR | revised |
| C1-230950 | Handling UE NAS timers in duration of unavailability period | MediaTek Inc. / Marko | 24.501 | 5053 | 1 | Rel-18 | F | SUECR | agreed |
| C1-230405 | Correction of implementation error of CR4615 | Huawei, HiSilicon | 24.501 | 5054 | - | Rel-17 | F | 5MBS | agreed |
| C1-230406 | Correction of implementation error of CR4615 | Huawei, HiSilicon | 24.501 | 5055 | - | Rel-18 | A | 5MBS | agreed |
| C1-230411 | Indication of support for reconnection to the network due to RAN timing synchronization status change via the 5GMM capability IE | Nokia, Nokia Shanghai Bell | 24.501 | 5056 | - | Rel-18 | B | TRS\_URLLC | revised |
| C1-231155 | Indication of support for reconnection to the network due to RAN timing synchronization status change via the 5GMM capability IE | Nokia, Nokia Shanghai Bell | 24.501 | 5056 | 1 | Rel-18 | B | TRS\_URLLC | revised |
| C1-231212 | Indication of support for reconnection to the network due to RAN timing synchronization status change via the 5GMM capability IE | Nokia, Nokia Shanghai Bell | 24.501 | 5056 | 2 | Rel-18 | B | TRS\_URLLC | agreed |
| C1-230412 | Paging to enabling or disable the 5G access stratum time distribution for a UE in 5GMM-IDLE mode | Nokia, Nokia Shanghai Bell | 24.501 | 5057 | - | Rel-18 | C | TRS\_URLLC | postponed |
| C1-230415 | Slices provided to the lower layers for NSAG | Samsung | 24.501 | 5058 | - | Rel-17 | F | NRslice | revised |
| C1-230787 | Slices provided to the lower layers for NSAG | Samsung | 24.501 | 5058 | 1 | Rel-17 | F | NRslice | agreed |
| C1-230416 | Slices provided to the lower layers for NSAG | Samsung | 24.501 | 5059 | - | Rel-18 | A | NRslice | revised |
| C1-230788 | Slices provided to the lower layers for NSAG | Samsung | 24.501 | 5059 | 1 | Rel-18 | A | NRslice | agreed |
| C1-230417 | No transfer of LADN PDU session to S1 mode | Samsung | 24.501 | 5060 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231100 | No transfer of LADN PDU session to S1 mode | Samsung | 24.501 | 5060 | 1 | Rel-18 | F | 5GProtoc18 | revised |
| C1-231166 | No transfer of LADN PDU session to S1 mode | Samsung | 24.501 | 5060 | 2 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230420 | Instructing a UE to reconnect to the network upon detecting a change in the RAN timing synchronization status | Nokia, Nokia Shanghai Bell | 24.501 | 5061 | - | Rel-18 | B | TRS\_URLLC | revised |
| C1-230953 | Instructing a UE to reconnect to the network upon detecting a change in the RAN timing synchronization status | Nokia, Nokia Shanghai Bell | 24.501 | 5061 | 1 | Rel-18 | B | TRS\_URLLC | agreed |
| C1-230422 | Restriction in the registration area generation for a UE for which a coverage area filter for time synchronization service is enabled | Nokia, Nokia Shanghai Bell | 24.501 | 5062 | - | Rel-18 | C | TRS\_URLLC | not pursued |
| C1-230423 | The AMF shall not provide equivalent SNPN/PLMN list when the UE is registered in PLMN/SNPN | Apple | 24.501 | 5063 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230915 | The AMF shall not provide equivalent SNPN/PLMN list when the UE is registered in PLMN/SNPN | Apple | 24.501 | 5063 | 1 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230431 | UE slice based SOR capability to network | OPPO | 24.501 | 5064 | - | Rel-18 | B | eNS\_Ph3 | postponed |
| C1-230432 | Allowed NSSAI including the S-NSSAI for PDN connection | OPPO | 24.501 | 5065 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230433 | Clarify mapped S-NSSAI associated with PDN connection | OPPO | 24.501 | 5066 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230434 | Correction on UE handling on semantic errors in QoS operations | OPPO | 24.501 | 5067 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230435 | Stop T3520 when UE enter 5GMM-CONNECTED mode with RRC inactive indication | OPPO | 24.501 | 5068 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231108 | Stop T3520 when UE enter 5GMM-CONNECTED mode with RRC inactive indication | OPPO | 24.501 | 5068 | 1 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230438 | General introduction of network slice replacement | ZTE | 24.501 | 5069 | - | Rel-18 | B | eNS\_Ph3 | revised |
| C1-231124 | General introduction of network slice replacement | ZTE | 24.501 | 5069 | 1 | Rel-18 | B | eNS\_Ph3 | agreed |
| C1-230439 | Support of network slice replacement during registration procedure | ZTE | 24.501 | 5070 | - | Rel-18 | B | eNS\_Ph3 | revised |
| C1-231125 | Support of network slice replacement during registration procedure | ZTE | 24.501 | 5070 | 1 | Rel-18 | B | eNS\_Ph3 | agreed |
| C1-230440 | Support of network slice replacement during UCU procedure | ZTE | 24.501 | 5071 | - | Rel-18 | B | eNS\_Ph3 | revised |
| C1-231126 | Support of network slice replacement during UCU procedure | ZTE | 24.501 | 5071 | 1 | Rel-18 | B | eNS\_Ph3 | agreed |
| C1-230441 | Clarification on NSAG information validity when TAI list is absent | ZTE, Vodafone | 24.501 | 5072 | - | Rel-17 | F | NRslice | revised |
| C1-230789 | Clarification on NSAG information validity when TAI list is absent | ZTE, Vodafone | 24.501 | 5072 | 1 | Rel-17 | F | NRslice | agreed |
| C1-230442 | Clarification on NSAG information validity when TAI list is absent | ZTE, Vodafone | 24.501 | 5073 | - | Rel-18 | A | NRslice | revised |
| C1-230790 | Clarification on NSAG information validity when TAI list is absent | ZTE, Vodafone | 24.501 | 5073 | 1 | Rel-18 | A | NRslice | agreed |
| C1-230443 | Clarification on determination of T3512 value based on unavailability period duration | ZTE | 24.501 | 5074 | - | Rel-18 | F | SUECR | agreed |
| C1-230444 | NSAC applicability in SNPN | ZTE | 24.501 | 5075 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230445 | Correction on reference of S-NSSAI inclusion in ACTIVATE DEFAULT EPS BEARER CONTEXT REQUEST message | ZTE | 24.501 | 5076 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230465 | UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs | vivo | 24.501 | 5077 | - | Rel-17 | F | eNS\_Ph2 | revised |
| C1-230776 | UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs | vivo | 24.501 | 5077 | 1 | Rel-17 | F | eNS\_Ph2 | agreed |
| C1-230466 | UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs | vivo | 24.501 | 5078 | - | Rel-18 | A | eNS\_Ph2 | revised |
| C1-230777 | UE and AMF comply with NSSRG restriction across different access types over the same PLMN and different PLMNs | vivo | 24.501 | 5078 | 1 | Rel-18 | A | eNS\_Ph2 | agreed |
| C1-230468 | NSSRG restriction on pending NSSAI in Rel-18 | vivo, Nokia, Nokia Shanghai Bell | 24.501 | 5079 | - | Rel-18 | F | 5GProtoc18, eNS\_Ph2 | postponed |
| C1-230474 | Introduction of definitions and abbreviations for PIN | vivo | 24.501 | 5080 | - | Rel-18 | B | PIN | merged |
| C1-230475 | Introduction of general aspects of PIN | vivo | 24.501 | 5081 | - | Rel-18 | B | PIN | revised |
| C1-230962 | Introduction of general aspects of PIN | vivo | 24.501 | 5081 | 1 | Rel-18 | B | PIN | agreed |
| C1-230476 | Correction on the equivalent SNPNs | vivo | 24.501 | 5082 | - | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230477 | The usage of the NID IE | vivo | 24.501 | 5083 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230925 | The usage of the NID IE | vivo | 24.501 | 5083 | 1 | Rel-18 | F | eNPN\_Ph2 | postponed |
| C1-230482 | The equivalent SNPNs usage for access identities | vivo | 24.501 | 5084 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230919 | The equivalent SNPNs usage for access identities | vivo | 24.501 | 5084 | 1 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230483 | Correction on the equivalent SNPNs usage for congestion control | vivo | 24.501 | 5085 | - | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230484 | Correction on the AN-parameters field for accessing SNPN via non-3GPP access | vivo | 24.501 | 5086 | - | Rel-18 | F | eNPN\_Ph2 | withdrawn |
| C1-230485 | The enhancement on onboarding services in SNPN supporting localized services | vivo | 24.501 | 5087 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230933 | The enhancement on onboarding services in SNPN supporting localized services | vivo | 24.501 | 5087 | 1 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231174 | The enhancement on onboarding services in SNPN supporting localized services | vivo | 24.501 | 5087 | 2 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230498 | UE operation in terms of the Extended CAG information list IE in the CONFIGURATION UPDATE COMMAND message | Nokia, Nokia Shanghai Bell | 24.501 | 5088 | - | Rel-18 | F | 5GProtoc18 | merged |
| C1-230499 | Correction of incomplete implementation of CR4380 (C1-224129) | MediaTek Inc., Ericsson | 24.501 | 5089 | - | Rel-17 | F | 5GProtoc17 | agreed |
| C1-230500 | Correction of incomplete implementation of CR4380 (C1-224129) | MediaTek Inc., Ericsson | 24.501 | 5090 | - | Rel-18 | A | 5GProtoc17 | agreed |
| C1-230502 | UE handling for cause78 in DL NAS TRANSPORT and connection management | MediaTek Inc. | 24.501 | 5091 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-230999 | UE handling for cause78 in DL NAS TRANSPORT and connection management | MediaTek Inc. | 24.501 | 5091 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230503 | Start T3440 upon receiving cause 78 | MediaTek Inc. | 24.501 | 5092 | - | Rel-18 | F | TEI18 | rejected |
| C1-230522 | Clarification on remote UE ID | NTT DOCOMO | 24.501 | 5093 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231109 | Clarification on remote UE ID | NTT DOCOMO | 24.501 | 5093 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230528 | Clarification to the NSSRG procedure-Rel17 | NEC Corporation | 24.501 | 5094 | - | Rel-18 | F | eNS\_Ph2 | merged |
| C1-230531 | Clarification to the NSSRG procedure-Rel17 | NEC Corporation | 24.501 | 5095 | - | Rel-18 | A | eNS\_Ph2 | merged |
| C1-230534 | Change in mapped NSSAI and NSSAA procedure | NEC Corporation | 24.501 | 5096 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231114 | Change in mapped NSSAI and NSSAA procedure | NEC Corporation | 24.501 | 5096 | 1 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230536 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | 24.501 | 5097 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230917 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | 24.501 | 5097 | 1 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231154 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | 24.501 | 5097 | 2 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231185 | Equivalent SNPN information provided to lower layers for cell reselection | InterDigital | 24.501 | 5097 | 3 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230537 | Introducing the type 6 IEs container | vivo | 24.501 | 5098 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231101 | Introducing the type 6 IEs container | vivo | 24.501 | 5098 | 1 | Rel-18 | F | 5GProtoc18 | merged |
| C1-230540 | No additional NAS operation for network slice-based random access in terms of emergency PDU session | Nokia, Nokia Shanghai Bell | 24.501 | 5099 | - | Rel-17 | F | NRslice | postponed |
| C1-230541 | No additional NAS operation for network slice-based random access in terms of emergency PDU session | Nokia, Nokia Shanghai Bell | 24.501 | 5100 | - | Rel-18 | A | NRslice | postponed |
| C1-230545 | Support of network slie replacemnt for service continuity | LG Electronics | 24.501 | 5101 | - | Rel-18 | B | eNS\_Ph3 | revised |
| C1-231123 | Support of network slie replacemnt for service continuity | LG Electronics | 24.501 | 5101 | 1 | Rel-18 | B | eNS\_Ph3 | postponed |
| C1-230551 | Clarification on acknowledgement in CUC message | TD Tech Ltd, Huawei, HiSilicon | 24.501 | 5102 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230559 | Abnormal case handling for registration procedure due to Unavailability period duaration | Samsung | 24.501 | 5103 | - | Rel-18 | F | SUECR | agreed |
| C1-230565 | Update NSSRG information in registration procedure R17 | Huawei, HiSilicon | 24.501 | 5104 | - | Rel-17 | F | eNS\_Ph2 | revised |
| C1-230778 | Update NSSRG information in registration procedure R17 | Huawei, HiSilicon | 24.501 | 5104 | 1 | Rel-17 | F | eNS\_Ph2 | postponed |
| C1-230566 | Update NSSRG information in registration procedure R18 | Huawei, HiSilicon | 24.501 | 5105 | - | Rel-18 | A | eNS\_Ph2 | revised |
| C1-230779 | Update NSSRG information in registration procedure R18 | Huawei, HiSilicon | 24.501 | 5105 | 1 | Rel-18 | A | eNS\_Ph2 | postponed |
| C1-230568 | Update MPS indicator in CUC message R17 | Huawei, HiSilicon | 24.501 | 5106 | - | Rel-17 | F | 5GProtoc17 | revised |
| C1-230795 | Update MPS indicator in CUC message R17 | Huawei, HiSilicon | 24.501 | 5106 | 1 | Rel-17 | F | 5GProtoc17 | revised |
| C1-231187 | Update MPS indicator in CUC message R17 | Huawei, HiSilicon | 24.501 | 5106 | 2 | Rel-17 | F | 5GProtoc17 | revised |
| C1-231219 | Update MPS indicator in CUC message R17 | Huawei, HiSilicon | 24.501 | 5106 | 3 | Rel-17 | F | 5GProtoc17 | agreed |
| C1-230569 | Update MPS indicator in CUC message R18 | Huawei, HiSilicon | 24.501 | 5107 | - | Rel-18 | A | 5GProtoc17 | revised |
| C1-230796 | Update MPS indicator in CUC message R18 | Huawei, HiSilicon | 24.501 | 5107 | 1 | Rel-18 | A | 5GProtoc17 | revised |
| C1-231188 | Update MPS indicator in CUC message R18 | Huawei, HiSilicon | 24.501 | 5107 | 2 | Rel-18 | A | 5GProtoc17 | revised |
| C1-231220 | Update MPS indicator in CUC message R18 | Huawei, HiSilicon | 24.501 | 5107 | 3 | Rel-18 | A | 5GProtoc17 | agreed |
| C1-230570 | Clarification on handling of T3502 received in registration accept and reject message | Huawei, HiSilicon | 24.501 | 5108 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-230992 | Clarification on handling of T3502 received in registration accept and reject message | Huawei, HiSilicon | 24.501 | 5108 | 1 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230571 | Correction on UE state indication message | Huawei, HiSilicon | 24.501 | 5109 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230573 | Adding Localized services to 5GMM capability IE | SHARP | 24.501 | 5110 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231142 | Adding Localized services to 5GMM capability IE | SHARP | 24.501 | 5110 | 1 | Rel-18 | B | eNPN\_Ph2 | postponed |
| C1-230574 | Emergency call handling during SNPN onboarding. | Samsung | 24.501 | 5111 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231223 | Emergency call handling during SNPN onboarding. | Samsung | 24.501 | 5111 | 1 | Rel-18 | F | 5GProtoc18 | revised |
| C1-231234 | Emergency call handling during SNPN onboarding. | Samsung | 24.501 | 5111 | 2 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230575 | Forbidden lists handling due to SNPN mode switch. | Samsung | 24.501 | 5112 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231161 | Forbidden lists handling due to SNPN mode switch. | Samsung | 24.501 | 5112 | 1 | Rel-18 | F | 5GProtoc18 | revised |
| C1-231206 | Forbidden lists handling due to SNPN mode switch. | Samsung | 24.501 | 5112 | 2 | Rel-18 | F | 5GProtoc18 | revised |
| C1-230577 | Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPN | Samsung | 24.501 | 5113 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-231137 | Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPN | Samsung | 24.501 | 5113 | 1 | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-231175 | Extending Re-attempt indicator IE & 5GSM congestion re-attempt indicator IE for equivalent SNPN | Samsung | 24.501 | 5113 | 2 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230579 | Deletion of 5GS forbidden tracking areas for roaming added due to rejected S-NSSAI | Samsung | 24.501 | 5114 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231113 | Deletion of 5GS forbidden tracking areas for roaming added due to rejected S-NSSAI | Samsung | 24.501 | 5114 | 1 | Rel-18 | F | 5GProtoc18 | revised |
| C1-231179 | Deletion of 5GS forbidden tracking areas for roaming added due to rejected S-NSSAI | Samsung | 24.501 | 5114 | 2 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230581 | Interaction between NSAG and pending NSSAI | NEC Corporation | 24.501 | 5115 | - | Rel-18 | A | NRslice | revised |
| C1-230792 | Interaction between NSAG and pending NSSAI | NEC Corporation | 24.501 | 5115 | 1 | Rel-18 | A | NRslice | revised |
| C1-231192 | Interaction between NSAG and pending NSSAI | NEC Corporation | 24.501 | 5115 | 2 | Rel-18 | A | NRslice | postponed |
| C1-230582 | Mobility registration update for SNPNs | Samsung Guangzhou Mobile R&D | 24.501 | 5116 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230646 | Mobility registration update for SNPNs. | Samsung | 24.501 | 5116 | 1 | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230914 | Mobility registration update for SNPNs. | Samsung | 24.501 | 5116 | 2 | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-231152 | Mobility registration update for SNPNs. | Samsung | 24.501 | 5116 | 3 | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-231177 | Mobility registration update for SNPNs. | Samsung | 24.501 | 5116 | 4 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230583 | Add new indication on the UE support of URSP Provisioning in EPS | Intel | 24.501 | 5117 | - | Rel-18 | B | eUEPO | revised |
| C1-230956 | Add new indication on the UE support of URSP Provisioning in EPS | Intel | 24.501 | 5117 | 1 | Rel-18 | B | eUEPO | revised |
| C1-231180 | Add new indication on the UE support of URSP Provisioning in EPS | Intel | 24.501 | 5117 | 2 | Rel-18 | B | eUEPO | agreed |
| C1-230584 | Save NID value of registered SNPN in NV memory | Samsung Guangzhou Mobile R&D | 24.501 | 5118 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230648 | Save NID value of registered SNPN in NV memory | Samsung Guangzhou Mobile R&D | 24.501 | 5118 | 1 | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230650 | Save NID value of registered SNPN in NV memory. | Samsung | 24.501 | 5118 | 2 | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-231143 | Save NID value of registered SNPN in NV memory. | Samsung | 24.501 | 5118 | 3 | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-231176 | Save NID value of registered SNPN in NV memory. | Samsung | 24.501 | 5118 | 4 | Rel-18 | F | eNPN\_Ph2 | agreed |
| C1-230588 | Aborting registration procedure when the selected N3IWF is not compatible with the allowed NSSAI | Nokia, Nokia Shanghai Bell, Ericsson | 24.501 | 5119 | - | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230589 | Correction for N3IWF identifier IE | Nokia, Nokia Shanghai Bell, Ericsson | 24.501 | 5120 | - | Rel-18 | F | 5WWC\_Ph2 | agreed |
| C1-230591 | UE to indicate its support for Slice-based TNGF selection to the network | Nokia, Nokia Shanghai Bell | 24.501 | 5121 | - | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230940 | UE to indicate its support for Slice-based TNGF selection to the network | Nokia, Nokia Shanghai Bell | 24.501 | 5121 | 1 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230592 | Aborting registration procedure when the selected TNGF is not compatible with the allowed NSSAI | Nokia, Nokia Shanghai Bell | 24.501 | 5122 | - | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230941 | Aborting registration procedure when the selected TNGF is not compatible with the allowed NSSAI | Nokia, Nokia Shanghai Bell | 24.501 | 5122 | 1 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230593 | Introducing the TNAN information IE | Nokia, Nokia Shanghai Bell | 24.501 | 5123 | - | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230942 | Introducing the TNAN information IE | Nokia, Nokia Shanghai Bell | 24.501 | 5123 | 1 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230601 | Correction for SNN related to 5G NSWO | Nokia, Nokia Shanghai Bell | 24.501 | 5124 | - | Rel-17 | F | NSWO\_5G | revised |
| C1-230780 | Correction for SNN related to 5G NSWO | Nokia, Nokia Shanghai Bell | 24.501 | 5124 | 1 | Rel-17 | F | NSWO\_5G | agreed |
| C1-230602 | Correction for SNN related to 5G NSWO | Nokia, Nokia Shanghai Bell | 24.501 | 5125 | - | Rel-18 | A | NSWO\_5G | revised |
| C1-230781 | Correction for SNN related to 5G NSWO | Nokia, Nokia Shanghai Bell | 24.501 | 5125 | 1 | Rel-18 | A | NSWO\_5G | agreed |
| C1-230603 | Correction for IE in REGISTRATION ACCEPT (for Rel-17) | Samsung | 24.501 | 5126 | - | Rel-17 | F | 5GProtoc17 | merged |
| C1-230605 | Impact on network and relay UE behaviour when CP-PRUK is not found | Nokia, Nokia Shanghai Bell | 24.501 | 5127 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230803 | Impact on network and relay UE behaviour when CP-PRUK is not found | Nokia, Nokia Shanghai Bell | 24.501 | 5127 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230606 | Impact on network and relay UE behaviour when CP-PRUK is not found | Nokia, Nokia Shanghai Bell | 24.501 | 5128 | - | Rel-18 | A | 5G\_ProSe | revised |
| C1-230804 | Impact on network and relay UE behaviour when CP-PRUK is not found | Nokia, Nokia Shanghai Bell | 24.501 | 5128 | 1 | Rel-18 | A | 5G\_ProSe | agreed |
| C1-230614 | Support for SoR enhancement for enabling automatic selection of SNPN as hosting network. | Samsung | 24.501 | 5129 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230616 | Correction for IE in REGISTRATION ACCEPT (mirror CR for Rel-18) | Samsung | 24.501 | 5130 | - | Rel-18 | F | 5GProtoc17 | merged |
| C1-230618 | Correction for IE in SERVICE ACCEPT (for Rel-17) | Samsung | 24.501 | 5131 | - | Rel-17 | F | 5GProtoc17 | not pursued |
| C1-230619 | Correction for IE in SERVICE ACCEPT | Samsung | 24.501 | 5132 | - | Rel-18 | F | 5GProtoc17 | not pursued |
| C1-230629 | The UE indicates the capabilities related to supporting UE-to-UE relay | Nokia, Nokia Shanghai Bell | 24.501 | 5133 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231011 | The UE indicates the capabilities related to supporting UE-to-UE relay | Nokia, Nokia Shanghai Bell | 24.501 | 5133 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | postponed |
| C1-230636 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.501 | 5134 | - | Rel-17 | F | ID\_UAS | revised |
| C1-230724 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.501 | 5134 | 1 | Rel-17 | F | ID\_UAS | revised |
| C1-230725 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.501 | 5134 | 2 | Rel-17 | F | ID\_UAS | revised |
| C1-231027 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.501 | 5134 | 3 | Rel-17 | F | ID\_UAS | agreed |
| C1-230637 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.501 | 5135 | - | Rel-18 | A | ID\_UAS | revised |
| C1-231024 | Rejecting PDU session for C2 communication when UAS service is not allowed | Nokia, Nokia Shanghai Bell | 24.501 | 5135 | 1 | Rel-18 | A | ID\_UAS | agreed |
| C1-230640 | Sending registration complete message for DRX parametes acknowledgment. | Huawei, HiSilicon | 24.501 | 5136 | - | Rel-17 | F | 5GProtoc17 | not pursued |
| C1-230641 | Sending registration complete message for DRX parametes acknowledgment. | Huawei, HiSilicon | 24.501 | 5137 | - | Rel-18 | A | 5GProtoc17 | revised |
| C1-230798 | Sending registration complete message for DRX parametes acknowledgment. | Huawei, HiSilicon | 24.501 | 5137 | 1 | Rel-18 | A | 5GProtoc17 | postponed |
| C1-230642 | Redundant steering mode is not applicable for ATSSS-LL functionality (impact on TS 24.501) | Nokia, Nokia Shanghai Bell | 24.501 | 5138 | - | Rel-18 | B | ATSSS\_Ph3 | revised |
| C1-230982 | Redundant steering mode is not applicable for ATSSS-LL functionality (impact on TS 24.501) | Nokia, Nokia Shanghai Bell | 24.501 | 5138 | 1 | Rel-18 | B | ATSSS\_Ph3 | agreed |
| C1-230657 | Modify UE behavior upon receiving CC #76 via non-CAG cell | CTSI | 24.501 | 5139 | - | Rel-18 | F | 5GProtoc18, 5GProtoc18, 5GProtoc18-non3GPP | withdrawn |
| C1-230658 | Store the rejected NSSAI for failed or revoked NSSAA associated with EPLMN | CTSI | 24.501 | 5140 | - | Rel-18 | F | 5GProtoc18, 5GProtoc18, 5GProtoc18-non3GPP | withdrawn |
| C1-230659 | Handing pending paging message if access attempt for registration procedure is barred | CTSI | 24.501 | 5141 | - | Rel-18 | F | 5GProtoc18, 5GProtoc18, 5GProtoc18-non3GPP | withdrawn |
| C1-230660 | Start T3540 upon receiving #22 along with a T3346 value | CTSI | 24.501 | 5142 | - | Rel-18 | F | 5GProtoc18, 5GProtoc18, 5GProtoc18-non3GPP | withdrawn |
| C1-230662 | Add the definition of “satellite NG-RAN cell” and “non-satellite NG-RAN cell” | SHARP | 24.501 | 5143 | - | Rel-18 | F | 5GSAT\_ARCH-CT, 5GProtoc18 | withdrawn |
| C1-230663 | Modify UE behavior upon receiving CC #76 via non-CAG cell | CTSI,Huawei, HiSilicon | 24.501 | 5144 | - | Rel-18 | F | 5GProtoc18, 5GProtoc18, 5GProtoc18-non3GPP | withdrawn |
| C1-230664 | UE network slice usage behavior control | Samsung R&D Institute India | 24.501 | 5145 | - | Rel-18 | B | DUMMY | withdrawn |
| C1-230666 | Store the rejected NSSAI for failed or revoked NSSAA associated with EPLMN | CTSI,Huawei, HiSilicon | 24.501 | 5146 | - | Rel-18 | F | 5GProtoc18, 5GProtoc18, 5GProtoc18-non3GPP | withdrawn |
| C1-230667 | Handing pending paging message if access attempt for registration procedure is barred | CTSI,Huawei, HiSilicon | 24.501 | 5147 | - | Rel-18 | F | 5GProtoc18, 5GProtoc18, 5GProtoc18-non3GPP | withdrawn |
| C1-230668 | Start T3540 upon receiving #22 along with a T3346 value | CTSI,Huawei, HiSilicon | 24.501 | 5148 | - | Rel-18 | F | 5GProtoc18, 5GProtoc18, 5GProtoc18-non3GPP | withdrawn |
| C1-230671 | Add the definition of “satellite NG-RAN cell” and “non-satellite NG-RAN cell” | SHARP | 24.501 | 5149 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231103 | Add the definition of “satellite NG-RAN cell” and “non-satellite NG-RAN cell” | SHARP | 24.501 | 5149 | 1 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230672 | Handling service request | Samsung | 24.501 | 5150 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230676 | Modify UE behavior upon receiving CC #76 via non-CAG cell | China Telecom, Huawei, HiSilicon | 24.501 | 5151 | - | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230677 | Store the rejected NSSAI for failed or revoked NSSAA associated with EPLMN | China Telecom, Huawei, HiSilicon | 24.501 | 5152 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230678 | Handing pending paging message if access attempt for registration procedure is barred | China Telecom, Huawei, HiSilicon | 24.501 | 5153 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230682 | Start T3540 upon receiving #22 along with a T3346 value | China Telecom, Huawei, HiSilicon | 24.501 | 5154 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231157 | Start T3540 upon receiving #22 along with a T3346 value | China Telecom, Huawei, HiSilicon | 24.501 | 5154 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230684 | UE indication for slice-aware SoR feature | LG Electronics | 24.501 | 5155 | - | Rel-18 | B | eNS\_Ph3 | withdrawn |
| C1-230688 | Introduction to SOR based steering of Roaming | Samsung R&D Institute India | 24.501 | 5156 | - | Rel-18 | B | DUMMY | withdrawn |
| C1-230689 | CP-SOR for SENSE capable UE | LG Electronics | 24.501 | 5157 | - | Rel-18 | B | SENSE | revised |
| C1-231136 | CP-SOR for SENSE capable UE | LG Electronics | 24.501 | 5157 | 1 | Rel-18 | B | SENSE | postponed |
| C1-230691 | Clarification on NSSRG restriction across different access types over different PLMNs | LG Electronics | 24.501 | 5158 | - | Rel-17 | F | eNS\_Ph2 | merged |
| C1-230693 | Clarification on NSSRG restriction across different access types over different PLMNs | LG Electronics | 24.501 | 5159 | - | Rel-18 | A | eNS\_Ph2 | merged |
| C1-230699 | Triggering condition for not sending PDU session establishment by the UE in SNPN | LG Electronics | 24.501 | 5160 | - | Rel-18 | F | 5GProtoc18 | withdrawn |
| C1-230707 | UE indication for slice-aware SoR feature | LG Electronics | 24.501 | 5161 | - | Rel-18 | B | eNS\_Ph3 | postponed |
| C1-230712 | Basic functionality of localized service provided by a PNI-NPN as hosting network 24501 Part | MediaTek Inc. | 24.501 | 5162 | - | Rel-18 | B | eNPN\_Ph2 | merged |
| C1-230730 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17) | MCC | 24.501 | 5163 | - | Rel-17 | F | NRslice | revised |
| C1-230733 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17) | MCC | 24.501 | 5163 | 1 | Rel-17 | F | NRslice | revised |
| C1-230783 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17) | MCC | 24.501 | 5163 | 2 | Rel-17 | F | NRslice | revised |
| C1-231238 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 17) | MCC | 24.501 | 5163 | 3 | Rel-17 | F | NRslice | agreed |
| C1-230732 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 18) | MCC | 24.501 | 5164 | - | Rel-18 | A | NRslice | revised |
| C1-230784 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 18) | MCC | 24.501 | 5164 | 1 | Rel-18 | A | NRslice | revised |
| C1-231239 | Correction of misimplementation of CR 4883, 4665, and 4678 (Rel 18) | MCC | 24.501 | 5164 | 2 | Rel-18 | A | NRslice | agreed |
| C1-230355 | N3IWF selection enhancement for support of S-NSSAI needed by UE | Qualcomm Incorporated | 24.502 | 0210 | 2 | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230939 | N3IWF selection enhancement for support of S-NSSAI needed by UE | Qualcomm Incorporated | 24.502 | 0210 | 3 | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-231211 | N3IWF selection enhancement for support of S-NSSAI needed by UE | Qualcomm Incorporated | 24.502 | 0210 | 4 | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-231227 | N3IWF selection enhancement for support of S-NSSAI needed by UE | Qualcomm Incorporated | 24.502 | 0210 | 5 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230092 | SNPN selection over wireline access | Ericsson, Nokia, Nokia Shanghai Bell | 24.502 | 0219 | - | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230156 | Missing cases of PLMN or SNPN selection over untrusted non-3GPP access | Ericsson / Ivo | 24.502 | 0220 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-230728 | Missing cases of PLMN or SNPN selection over untrusted non-3GPP access | Ericsson | 24.502 | 0220 | 1 | Rel-18 | F | 5GProtoc18-non3GPP | agreed |
| C1-230184 | Update of SNPN N3IWF selection | ZTE, Ericsson | 24.502 | 0221 | - | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-230922 | Update of SNPN N3IWF selection | ZTE, Ericsson | 24.502 | 0221 | 1 | Rel-18 | B | eNPN\_Ph2 | revised |
| C1-231148 | Update of SNPN N3IWF selection | ZTE, Ericsson | 24.502 | 0221 | 2 | Rel-18 | B | eNPN\_Ph2 | agreed |
| C1-230187 | Update N3AN node configuration information provisioning | ZTE | 24.502 | 0222 | - | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230935 | Update N3AN node configuration information provisioning | ZTE | 24.502 | 0222 | 1 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230188 | Prefixed OI/TAI Identifier FQDN for N3IWF selection | ZTE | 24.502 | 0223 | - | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230936 | Prefixed OI/TAI Identifier FQDN for N3IWF selection | ZTE | 24.502 | 0223 | 1 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230486 | Correction on the AN-parameters field for accessing SNPN via non-3GPP access | vivo | 24.502 | 0224 | - | Rel-18 | F | eNPN\_Ph2 | revised |
| C1-230926 | Correction on the AN-parameters field for accessing SNPN via non-3GPP access | vivo | 24.502 | 0224 | 1 | Rel-18 | F | eNPN\_Ph2 | postponed |
| C1-230554 | Indicate the PSI for IPsec SA modification procedure (Alt#1) | Google Inc. | 24.502 | 0225 | - | Rel-18 | F | 5GProtoc18 | withdrawn |
| C1-230555 | Indicate the PSI for IPsec SA modification procedure (Alt#2) | Google Inc. | 24.502 | 0226 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231127 | Indicate the PSI for IPsec SA modification procedure (Alt#2) | Google Inc. | 24.502 | 0226 | 1 | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230557 | Addition of GUAMI type to AN-parameter | Google Inc. | 24.502 | 0227 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230578 | Clarification of the Length field in the 5G\_QOS\_INFO Notify payload | Nokia, Nokia Shanghai Bell | 24.502 | 0228 | - | Rel-18 | F | 5GProtoc18-non3GPP | agreed |
| C1-230580 | Clarification on the meaning of the N3IWF identity | Nokia, Nokia Shanghai Bell | 24.502 | 0229 | - | Rel-18 | F | 5GProtoc18-non3GPP | agreed |
| C1-230590 | Resolving the EN related to N3IWF selection based on N3IWF identifier information in the REGISTRATION REJECT message | Nokia, Nokia Shanghai Bell | 24.502 | 0230 | - | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230594 | TNAN selection based on the TNAN information provided to the UE in the REGISTRATION REJECT message | Nokia, Nokia Shanghai Bell | 24.502 | 0231 | - | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230943 | TNAN selection based on the TNAN information provided to the UE in the REGISTRATION REJECT message | Nokia, Nokia Shanghai Bell | 24.502 | 0231 | 1 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230596 | The impact of Extended WLANSP on WLAN selection procedure | Nokia, Nokia Shanghai Bell | 24.502 | 0232 | - | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230945 | The impact of Extended WLANSP on WLAN selection procedure | Nokia, Nokia Shanghai Bell | 24.502 | 0232 | 1 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230599 | Resolving the EN related to the need for decorated NAI format for NSWO | Nokia, Nokia Shanghai Bell, Lenovo, Ericsson | 24.502 | 0233 | - | Rel-17 | F | NSWO\_5G | agreed |
| C1-230600 | Resolving the EN related to the need for decorated NAI format for NSWO | Nokia, Nokia Shanghai Bell, Lenovo, Ericsson | 24.502 | 0234 | - | Rel-18 | A | NSWO\_5G | agreed |
| C1-230073 | Correction on the name of timer regarding re-evaluation of URSP rules | NTT DOCOMO | 24.526 | 0164 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230083 | Connection capabilities defined in GSMA PRD NG.135 | Ericsson | 24.526 | 0165 | - | Rel-18 | B | eUEPO | postponed |
| C1-230189 | Update the condition description on URSP applicable for interworking with EPC | ZTE | 24.526 | 0166 | - | Rel-18 | F | 5GProtoc18-non3GPP | agreed |
| C1-230212 | URSP updates for LADN per DNN & S-NSSAI | Huawei, HiSilicon | 24.526 | 0167 | - | Rel-18 | B | GMEC | agreed |
| C1-230222 | Correction to ANDSP | Ericsson | 24.526 | 0168 | - | Rel-18 | F | 5WWC\_Ph2 | revised |
| C1-230937 | Correction to ANDSP | Ericsson | 24.526 | 0168 | 1 | Rel-18 | F | 5WWC\_Ph2 | revised |
| C1-230952 | Correction to ANDSP | Ericsson | 24.526 | 0168 | 2 | Rel-18 | F | 5WWC\_Ph2 | agreed |
| C1-230280 | Correcting reference and text | Lenovo | 24.526 | 0169 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230314 | Standardized traffic categories in URSP | Apple | 24.526 | 0170 | - | Rel-18 | B | eUEPO | merged |
| C1-230354 | PLMN ID in Extended Home N3IWF identifier configuration | Qualcomm Incorporated | 24.526 | 0171 | - | Rel-18 | F | 5WWC\_Ph2 | revised |
| C1-230938 | PLMN ID in Extended Home N3IWF identifier configuration | Qualcomm Incorporated | 24.526 | 0171 | 1 | Rel-18 | F | 5WWC\_Ph2 | agreed |
| C1-230407 | Extended Home N3IWF identifier configuration and/or Slice-specific N3IWF Prefix Configuration to the UE | Huawei, HiSilicon | 24.526 | 0172 | - | Rel-18 | F | 5WWC\_Ph2 | revised |
| C1-230947 | Extended Home N3IWF identifier configuration and/or Slice-specific N3IWF Prefix Configuration to the UE | Huawei, HiSilicon | 24.526 | 0172 | 1 | Rel-18 | F | 5WWC\_Ph2 | agreed |
| C1-230410 | Introducing an extended time window RSD component | Qualcomm Incorporated | 24.526 | 0173 | - | Rel-18 | F | 5GProtoc18 | revised |
| C1-231158 | Introducing an extended time window RSD component | Qualcomm Incorporated | 24.526 | 0173 | 1 | Rel-18 | F | 5GProtoc18 | postponed |
| C1-230587 | Resolving the EN related to whether the PLMN ID field should be included in the slice-specific N3IWF prefix entry | Nokia, Nokia Shanghai Bell | 24.526 | 0174 | - | Rel-18 | B | 5WWC\_Ph2 | merged |
| C1-230595 | Introducing the Extended WLANSP in the ANDSP | Nokia, Nokia Shanghai Bell | 24.526 | 0175 | - | Rel-18 | B | 5WWC\_Ph2 | revised |
| C1-230944 | Introducing the Extended WLANSP in the ANDSP | Nokia, Nokia Shanghai Bell | 24.526 | 0175 | 1 | Rel-18 | B | 5WWC\_Ph2 | agreed |
| C1-230457 | Introduce the concept of MSGin5G Proxy UE | ZTE | 24.538 | 0024 | - | Rel-18 | B | 5GMARCH\_Ph2 | revised |
| C1-230987 | Introduce the concept of MSGin5G Proxy UE | ZTE | 24.538 | 0024 | 1 | Rel-18 | B | 5GMARCH\_Ph2 | agreed |
| C1-230458 | The procedure at Constrained UE for registration via MSGin5G Proxy UE | ZTE | 24.538 | 0025 | - | Rel-18 | B | 5GMARCH\_Ph2 | postponed |
| C1-230459 | The behaviors of MSGin5G Proxy UE receiving Registration Request | ZTE | 24.538 | 0026 | - | Rel-18 | B | 5GMARCH\_Ph2 | postponed |
| C1-230460 | The behaviors of MSGin5G Proxy UE sending bulk Registration Request | ZTE | 24.538 | 0027 | - | Rel-18 | B | 5GMARCH\_Ph2 | postponed |
| C1-230461 | The behaviors of MSGin5G Proxy UE receiving Bulk Registration Response | ZTE | 24.538 | 0028 | - | Rel-18 | B | 5GMARCH\_Ph2 | postponed |
| C1-230462 | The behaviors of MSGin5G Server receiving bulk Registration Request | ZTE | 24.538 | 0029 | - | Rel-18 | B | 5GMARCH\_Ph2 | postponed |
| C1-230463 | Correnction of constrained devices | ZTE | 24.538 | 0030 | - | Rel-17 | F | 5GMARCH | revised |
| C1-230831 | Correnction of constrained devices | ZTE | 24.538 | 0030 | 1 | Rel-17 | F | 5GMARCH | agreed |
| C1-230464 | Correnction of regsitration/de-registration response for constrained UE | ZTE | 24.538 | 0031 | - | Rel-17 | F | 5GMARCH | revised |
| C1-230832 | Correnction of regsitration/de-registration response for constrained UE | ZTE | 24.538 | 0031 | 1 | Rel-17 | F | 5GMARCH | merged |
| C1-230225 | Update PMIC for 5GS DetNet node reporting | Ericsson | 24.539 | 0018 | - | Rel-18 | B | DetNet | revised |
| C1-230955 | Update PMIC for 5GS DetNet node reporting | Ericsson | 24.539 | 0018 | 1 | Rel-18 | B | DetNet | agreed |
| C1-230473 | Timing synchronization status information from NW-TT To TSCTSF | Nokia, Nokia Shanghai Bell | 24.539 | 0019 | - | Rel-18 | B | TRS\_URLLC | revised |
| C1-230954 | Timing synchronization status information from NW-TT To TSCTSF | Nokia, Nokia Shanghai Bell | 24.539 | 0019 | 1 | Rel-18 | B | TRS\_URLLC | postponed |
| C1-230504 | Correction in the User plane node parameter name in the User plane node status IE | Nokia, Nokia Shanghai Bell | 24.539 | 0020 | - | Rel-18 | F | IIoT, TEI18 | revised |
| C1-231144 | Correction in the User plane node parameter name in the User plane node status IE | Nokia, Nokia Shanghai Bell | 24.539 | 0020 | 1 | Rel-18 | F | IIoT, TEI18 | agreed |
| C1-230132 | XML schema corrections | Ericsson | 24.544 | 0054 | - | Rel-16 | F | SEAL | revised |
| C1-230833 | XML schema corrections | Ericsson | 24.544 | 0054 | 1 | Rel-16 | F | SEAL | agreed |
| C1-230133 | XML schema corrections | Ericsson | 24.544 | 0055 | - | Rel-17 | A | SEAL | revised |
| C1-230834 | XML schema corrections | Ericsson | 24.544 | 0055 | 1 | Rel-17 | A | SEAL | agreed |
| C1-230339 | Corrections of TS 24.544 | Ericsson | 24.544 | 0056 | - | Rel-16 | F | SEAL | revised |
| C1-230841 | Corrections of TS 24.544 | Ericsson | 24.544 | 0056 | 1 | Rel-16 | F | SEAL | agreed |
| C1-230340 | Corrections of TS 24.544 | Ericsson | 24.544 | 0057 | - | Rel-17 | A | SEAL | revised |
| C1-230844 | Corrections of TS 24.544 | Ericsson | 24.544 | 0057 | 1 | Rel-17 | A | SEAL | agreed |
| C1-230341 | Reference update: RFC 9177 | Ericsson | 24.544 | 0058 | - | Rel-17 | F | eSEAL | revised |
| C1-230828 | Reference update: RFC 9177 | Ericsson | 24.544 | 0058 | 1 | Rel-17 | F | eSEAL | agreed |
| C1-230342 | Cleanup corrections of TS 24.544 | Ericsson | 24.544 | 0059 | - | Rel-18 | F | TEI18, SEAL, eSEAL | agreed |
| C1-230397 | Replacing draft-ietf-core-new-block-14 by officially published RFC 9177 | Huawei, HiSilicon | 24.544 | 0060 | - | Rel-17 | F | eSEAL | merged |
| C1-230137 | Corrections to the XML schema | Ericsson | 24.545 | 0058 | - | Rel-16 | F | SEAL | revised |
| C1-230837 | Corrections to the XML schema | Ericsson | 24.545 | 0058 | 1 | Rel-16 | F | SEAL | agreed |
| C1-230139 | Corrections to the XML schema | Ericsson | 24.545 | 0059 | - | Rel-17 | A | SEAL | revised |
| C1-230838 | Corrections to the XML schema | Ericsson | 24.545 | 0059 | 1 | Rel-17 | A | SEAL | agreed |
| C1-230235 | Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1 | Ericsson | 24.545 | 0060 | - | Rel-17 | F | eSEAL | revised |
| C1-230825 | Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1 | Ericsson | 24.545 | 0060 | 1 | Rel-17 | F | eSEAL | agreed |
| C1-230237 | Alignment with CDDL specification, and miscellaneous corrections | Ericsson | 24.545 | 0061 | - | Rel-17 | F | eSEAL | revised |
| C1-230830 | Alignment with CDDL specification, and miscellaneous corrections | Ericsson | 24.545 | 0061 | 1 | Rel-17 | F | eSEAL | revised |
| C1-231038 | Alignment with CDDL specification, and miscellaneous corrections | Ericsson | 24.545 | 0061 | 2 | Rel-17 | F | eSEAL | agreed |
| C1-230398 | Replacing draft-ietf-core-new-block-14 by officially published RFC 9177 | Huawei, HiSilicon | 24.545 | 0062 | - | Rel-17 | F | eSEAL | merged |
| C1-230627 | Corrections and editorials | Huawei, HiSilicon /Christian | 24.545 | 0063 | - | Rel-18 | F | TEI18 | revised |
| C1-230723 | Corrections and editorials | Huawei, HiSilicon | 24.545 | 0063 | 1 | Rel-18 | F | TEI18 | agreed |
| C1-230842 | Correction to undefined reference | Huawei, HiSilicon | 24.545 | 0064 | - | Rel-16 | F | - | revised |
| C1-231040 | Correction to undefined reference | Huawei, HiSilicon | 24.545 | 0064 | - | Rel-16 | - | - | agreed |
| C1-230134 | Correction to the XML schema | Ericsson | 24.546 | 0034 | - | Rel-16 | F | SEAL | revised |
| C1-230835 | Correction to the XML schema | Ericsson | 24.546 | 0034 | 1 | Rel-16 | F | SEAL | agreed |
| C1-230135 | Correction to the XML schema | Ericsson | 24.546 | 0035 | - | Rel-17 | A | SEAL | revised |
| C1-230836 | Correction to the XML schema | Ericsson | 24.546 | 0035 | 1 | Rel-17 | A | SEAL | agreed |
| C1-230236 | Reference update: RFC 9177 | Ericsson | 24.546 | 0036 | - | Rel-17 | F | eSEAL | revised |
| C1-230826 | Reference update: RFC 9177 | Ericsson | 24.546 | 0036 | 1 | Rel-17 | F | eSEAL | agreed |
| C1-230238 | Alignment with CDDL specification and miscellaneous corrections | Ericsson | 24.546 | 0037 | - | Rel-17 | F | eSEAL | agreed |
| C1-230243 | Miscellaneous corrections | Ericsson | 24.546 | 0038 | - | Rel-18 | F | TEI18 | agreed |
| C1-230399 | Replacing draft-ietf-core-new-block-14 by offically published RFC 9177 | Huawei, HiSilicon | 24.546 | 0039 | - | Rel-17 | F | eSEAL | merged |
| C1-230240 | Reference update: RFC 9200, RFC 9202 and RFC 9203 | Ericsson | 24.547 | 0015 | - | Rel-17 | F | eSEAL | revised |
| C1-230827 | Reference update: RFC 9200, RFC 9202 and RFC 9203 | Ericsson | 24.547 | 0015 | 1 | Rel-17 | F | eSEAL | agreed |
| C1-230400 | Replacing internet drafts by officially published RFCs | Huawei, HiSilicon | 24.547 | 0016 | - | Rel-17 | F | eSEAL | merged |
| C1-230136 | XML schema corrections | Ericsson /Jörgen | 24.548 | 0034 | - | Rel-16 | F | SEAL | withdrawn |
| C1-230146 | XML schema corrections | Ericsson | 24.548 | 0035 | - | Rel-16 | F | SEAL | revised |
| C1-230839 | XML schema corrections | Ericsson | 24.548 | 0035 | 1 | Rel-16 | F | SEAL | agreed |
| C1-230147 | XML schema corrections | Ericsson | 24.548 | 0036 | - | Rel-17 | A | SEAL | revised |
| C1-230840 | XML schema corrections | Ericsson | 24.548 | 0036 | 1 | Rel-17 | A | SEAL | agreed |
| C1-230343 | Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1 | Ericsson | 24.548 | 0037 | - | Rel-17 | F | eSEAL | revised |
| C1-230829 | Reference update: RFC 9177 and OMA-TS-XDM\_Core-V2\_1 | Ericsson | 24.548 | 0037 | 1 | Rel-17 | F | eSEAL | agreed |
| C1-230344 | Cleanup corrections of TS 24.548 | Ericsson / Mikael | 24.548 | 0038 | - | Rel-18 | F | TEI18, SEAL, eSEAL | revised |
| C1-230966 | Cleanup corrections of TS 24.548 | Ericsson / Mikael | 24.548 | 0038 | 1 | Rel-18 | F | TEI18, SEAL, eSEAL | agreed |
| C1-230401 | Replacing draft-ietf-core-new-block-14 by officially published RFC 9177 | Huawei, HiSilicon /Christian | 24.548 | 0039 | - | Rel-17 | F | eSEAL | revised |
| C1-230719 | Replacing draft-ietf-core-new-block-14 by officially published RFC 9177 | Huawei, HiSilicon | 24.548 | 0039 | 1 | Rel-17 | F | eSEAL | merged |
| C1-230620 | Editorials | Huawei, HiSilicon /Christian | 24.548 | 0040 | - | Rel-18 | D | TEI18 | revised |
| C1-230722 | Editorials | Huawei, HiSilicon | 24.548 | 0040 | 1 | Rel-18 | D | TEI18 | revised |
| C1-231121 | Editorials | Huawei, HiSilicon | 24.548 | 0040 | 2 | Rel-18 | D | TEI18 | agreed |
| C1-230239 | Requirements alignment and miscellaneous corrections | Ericsson | 24.549 | 0013 | - | Rel-17 | F | eSEAL | agreed |
| C1-230298 | Correcting format | Lenovo | 24.549 | 0014 | - | Rel-18 | D | SEAL\_Ph3 | withdrawn |
| C1-230258 | UP-PRUK ID not found from PKMF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | 24.554 | 0176 | 1 | Rel-17 | F | 5G\_ProSe | revised |
| C1-230802 | UP-PRUK ID not found from PKMF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | 24.554 | 0176 | 2 | Rel-17 | F | 5G\_ProSe | merged |
| C1-230093 | U2N relay direct link setup failure | Ericsson | 24.554 | 0228 | - | Rel-17 | F | 5G\_ProSe | postponed |
| C1-230164 | 5G ProSe U2U relay discovery over PC5 interface with model A | CATT | 24.554 | 0229 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230876 | 5G ProSe U2U relay discovery over PC5 interface with model A | CATT | 24.554 | 0229 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230165 | 5G ProSe U2U relay discovery over PC5 interface with model B | CATT | 24.554 | 0230 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230877 | 5G ProSe U2U relay discovery over PC5 interface with model B | CATT | 24.554 | 0230 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230166 | 5G ProSe direct discovery messages for U2U relay | CATT | 24.554 | 0231 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | merged |
| C1-230167 | 5G ProSe U2U relay unicast direct communication over PC5 | CATT | 24.554 | 0232 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230180 | Correction on reference of monitoring procedure for U2N relay discovery | ZTE | 24.554 | 0233 | - | Rel-18 | F | 5GProtoc18, 5G\_ProSe | merged |
| C1-230182 | Procedures for path switching between 5G ProSe UE-to-network relays | ZTE | 24.554 | 0234 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230893 | Procedures for path switching between 5G ProSe UE-to-network relays | ZTE | 24.554 | 0234 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230259 | UP-PRUK ID not found from PKMF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | 24.554 | 0235 | - | Rel-18 | A | 5G\_ProSe\_Ph2 | withdrawn |
| C1-230267 | CP-PRUK ID not found from PAnF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | 24.554 | 0236 | - | Rel-17 | F | 5G\_ProSe | merged |
| C1-230268 | CP-PRUK ID not found from PAnF to 5G ProSe UE-to-Network Relay UE | InterDigital Inc. | 24.554 | 0237 | - | Rel-18 | A | 5G\_ProSe\_Ph2 | withdrawn |
| C1-230272 | 5G ProSe direct link identifier update via 5G ProSe U2U relay UE | InterDigital Inc. | 24.554 | 0238 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230881 | 5G ProSe direct link identifier update via 5G ProSe U2U relay UE | InterDigital Inc. | 24.554 | 0238 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230273 | 5G ProSe direct link release via U2U relay | InterDigital Inc. | 24.554 | 0239 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | merged |
| C1-230274 | 5G ProSe direct link modification procedure update for U2U relay | InterDigital Inc. | 24.554 | 0240 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | merged |
| C1-230278 | Relay update procedure for link identifier update via 5G ProSe UE-to-UE relay UE | InterDigital Inc. | 24.554 | 0241 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230891 | Relay update procedure for link identifier update via 5G ProSe UE-to-UE relay UE | InterDigital Inc. | 24.554 | 0241 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230289 | Relay update messages for link identifier update via 5G ProSe UE-to-UE relay UE | InterDigital Inc. | 24.554 | 0242 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230892 | Relay update messages for link identifier update via 5G ProSe UE-to-UE relay UE | InterDigital Inc. | 24.554 | 0242 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230292 | To update the messages for 5G ProSe direct link identifier update via 5G ProSe U2U relay UE | InterDigital Inc. | 24.554 | 0243 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230890 | To update the messages for 5G ProSe direct link identifier update via 5G ProSe U2U relay UE | InterDigital Inc. | 24.554 | 0243 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230299 | Configuration parameter for 5G ProSe UE-to-UE relay | Qualcomm Incorporated | 24.554 | 0244 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230874 | Configuration parameter for 5G ProSe UE-to-UE relay | Qualcomm Incorporated | 24.554 | 0244 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230300 | Discovery message encoding for UE-to-UE relay discovery | Qualcomm Incorporated | 24.554 | 0245 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230878 | Discovery message encoding for UE-to-UE relay discovery | Qualcomm Incorporated | 24.554 | 0245 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231041 | Discovery message encoding for UE-to-UE relay discovery | Qualcomm Incorporated | 24.554 | 0245 | 2 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230301 | IP address allocation for 5G ProSe layer-3 UE-to-UE relay | Qualcomm Incorporated | 24.554 | 0246 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | merged |
| C1-230424 | Skeleton of U2U relay | OPPO | 24.554 | 0247 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231000 | Skeleton of U2U relay | OPPO | 24.554 | 0247 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230425 | General introduction of U2U relay. | OPPO / Rae | 24.554 | 0248 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231004 | General introduction of U2U relay. | OPPO / Rae | 24.554 | 0248 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230426 | U2U link establishment without integrated discovery | OPPO | 24.554 | 0249 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230882 | U2U link establishment without integrated discovery | OPPO | 24.554 | 0249 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230427 | QoS handling for L3 U2U relay | OPPO | 24.554 | 0250 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230897 | QoS handling for L3 U2U relay | OPPO | 24.554 | 0250 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231029 | QoS handling for L3 U2U relay | OPPO | 24.554 | 0250 | 2 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230428 | U2U link release procedure | OPPO | 24.554 | 0251 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230898 | U2U link release procedure | OPPO | 24.554 | 0251 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230429 | Update the xsd files of TS 24.554 | OPPO, Ericsson | 24.554 | 0252 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230807 | Update the xsd files of TS 24.554 | OPPO, Ericsson | 24.554 | 0252 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230430 | U2N relay selection failure case | OPPO | 24.554 | 0253 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230808 | U2N relay selection failure case | OPPO | 24.554 | 0253 | 1 | Rel-17 | F | 5G\_ProSe | revised |
| C1-231028 | U2N relay selection failure case | OPPO | 24.554 | 0253 | 2 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230487 | IP address allocation for 5G ProSe end UE in 5G ProSe layer-3 UE-to-UE relay procedure | CATT | 24.554 | 0254 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230896 | IP address allocation for 5G ProSe end UE in 5G ProSe layer-3 UE-to-UE relay procedure | CATT | 24.554 | 0254 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231022 | IP address allocation for 5G ProSe end UE in 5G ProSe layer-3 UE-to-UE relay procedure | CATT | 24.554 | 0254 | 2 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230488 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | 24.554 | 0255 | - | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230809 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | 24.554 | 0255 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230505 | Clarification on 5G PKMF address request procedure | vivo | 24.554 | 0256 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230810 | Clarification on 5G PKMF address request procedure | vivo | 24.554 | 0256 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230506 | Adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast | vivo | 24.554 | 0257 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230811 | Adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast | vivo | 24.554 | 0257 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230508 | Introducing the default mapping rules for 5G ProSe direct communication | vivo | 24.554 | 0258 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230813 | Introducing the default mapping rules for 5G ProSe direct communication | vivo | 24.554 | 0258 | 1 | Rel-17 | F | 5G\_ProSe | revised |
| C1-231013 | Introducing the default mapping rules for 5G ProSe direct communication | vivo | 24.554 | 0258 | 2 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230510 | Introducing the default mapping rule for 5G ProSe direct discovery | vivo | 24.554 | 0259 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230815 | Introducing the default mapping rule for 5G ProSe direct discovery | vivo | 24.554 | 0259 | 1 | Rel-17 | F | 5G\_ProSe | revised |
| C1-231015 | Introducing the default mapping rule for 5G ProSe direct discovery | vivo | 24.554 | 0259 | 2 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230512 | Communication path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | 24.554 | 0260 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230894 | Communication path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | 24.554 | 0260 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230513 | Coding aspects of path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | 24.554 | 0261 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230895 | Coding aspects of path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | 24.554 | 0261 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231044 | Coding aspects of path switching procedure between the direct communication path over Uu and the direct communication path over PC5 | vivo | 24.554 | 0261 | 2 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230516 | Introducing the feature of path switching between direct network communication path and indirect network communication path via 5G ProSe Layer-2 UE-to-Network Relay | vivo/ Yizhong | 24.554 | 0262 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231005 | Introducing the feature of path switching between direct network communication path and indirect network communication path via 5G ProSe Layer-2 UE-to-Network Relay | vivo/ Yizhong | 24.554 | 0262 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230607 | Impact on PC5 signalling when UP/CP-PRUK is not found and impact on PC8 signalling when UP-PRUK is not found | Nokia, Nokia Shanghai Bell | 24.554 | 0263 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230805 | Impact on PC5 signalling when UP/CP-PRUK is not found and impact on PC8 signalling when UP-PRUK is not found | Nokia, Nokia Shanghai Bell | 24.554 | 0263 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230608 | Relay UE reselection upon security failure of 5G ProSe UE-to-network relay | Nokia, Nokia Shanghai Bell | 24.554 | 0264 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230806 | Relay UE reselection upon security failure of 5G ProSe UE-to-network relay | Nokia, Nokia Shanghai Bell | 24.554 | 0264 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230609 | Encryption of CP-PRUK or UP-PRUK in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | 24.554 | 0265 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230818 | Encryption of CP-PRUK or UP-PRUK in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | 24.554 | 0265 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230610 | Adding missing IEI for the EAP message IE | Nokia, Nokia Shanghai Bell | 24.554 | 0266 | - | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230611 | Adding missing timers names | Nokia, Nokia Shanghai Bell | 24.554 | 0267 | - | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230612 | Miscellaneous corrections for ProSe | Nokia, Nokia Shanghai Bell | 24.554 | 0268 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230819 | Miscellaneous corrections for ProSe | Nokia, Nokia Shanghai Bell | 24.554 | 0268 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230613 | Constructing KNR\_ProSe or KNRP after UE-to-network relay UE receives DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | 24.554 | 0269 | - | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230621 | Clarification for including the User info ID in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | 24.554 | 0270 | - | Rel-18 | F | 5G\_ProSe\_Ph2 | revised |
| C1-231007 | Clarification for including the User info ID in the PROSE DIRECT LINK ESTABLISHMENT REQUEST message | Nokia, Nokia Shanghai Bell | 24.554 | 0270 | 1 | Rel-18 | F | 5G\_ProSe\_Ph2 | agreed |
| C1-230622 | Introducing the User info ID information element for PC5 signalling messages | Nokia, Nokia Shanghai Bell | 24.554 | 0271 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231008 | Introducing the User info ID information element for PC5 signalling messages | Nokia, Nokia Shanghai Bell | 24.554 | 0271 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230623 | Trigering 5G ProSe direct link release procedure on the second hop for 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | 24.554 | 0272 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230899 | Trigering 5G ProSe direct link release procedure on the second hop for 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | 24.554 | 0272 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231045 | Trigering 5G ProSe direct link release procedure on the second hop for 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | 24.554 | 0272 | 2 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230624 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay | Nokia, Nokia Shanghai Bell | 24.554 | 0273 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230880 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay | Nokia, Nokia Shanghai Bell | 24.554 | 0273 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230625 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | 24.554 | 0274 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231009 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | 24.554 | 0274 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231043 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | 24.554 | 0274 | 2 | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231214 | Using the 5G ProSe direct link modification procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | 24.554 | 0274 | 3 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230626 | Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | 24.554 | 0275 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231010 | Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | 24.554 | 0275 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231042 | Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | 24.554 | 0275 | 2 | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231213 | Using the 5G ProSe direct link establishment procedure for UE-to-UE relay – Rejection scenarios | Nokia, Nokia Shanghai Bell | 24.554 | 0275 | 3 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230628 | Updating the description of different parameters to consider the 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | 24.554 | 0276 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231006 | Updating the description of different parameters to consider the 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | 24.554 | 0276 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230630 | UE-to-UE relay selection procedure | Nokia, Nokia Shanghai Bell | 24.554 | 0277 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-231035 | UE-to-UE relay selection procedure | Nokia, Nokia Shanghai Bell | 24.554 | 0277 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230631 | UE-to-UE relay reselection procedure | Nokia, Nokia Shanghai Bell | 24.554 | 0278 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230879 | UE-to-UE relay reselection procedure | Nokia, Nokia Shanghai Bell | 24.554 | 0278 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230633 | Updating the UE-requested ProSeP provisioning procedure to consider the 5G ProSe UE-to-UE relay case | Nokia, Nokia Shanghai Bell | 24.554 | 0279 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230694 | PC5 communication after L3 relay UE reactivates PDU session | Samsung | 24.554 | 0280 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230800 | PC5 communication after L3 relay UE reactivates PDU session | Samsung | 24.554 | 0280 | 1 | Rel-17 | F | 5G\_ProSe | revised |
| C1-231017 | PC5 communication after L3 relay UE reactivates PDU session | Samsung | 24.554 | 0280 | 2 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230700 | Add “catch all entry” in the ProSe Policy/Parameter | CTSI | 24.554 | 0281 | - | Rel-17 | F | 5G\_ProSe | merged |
| C1-230701 | Add “UP-PRUK ID not found”as the reject cause from 5G PKMF to relay UE | China Telecom | 24.554 | 0282 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230801 | Add “UP-PRUK ID not found”as the reject cause from 5G PKMF to relay UE | China Telecom | 24.554 | 0282 | 1 | Rel-17 | F | 5G\_ProSe | merged |
| C1-230703 | Mandate DNN parameter provisioning to L3 U2N relay | China Telecom | 24.554 | 0283 | - | Rel-17 | F | 5G\_ProSe | endorsed |
| C1-230704 | Add “Path selection policy” and “Validity time” for 5G ProSe direct communication | CTSI | 24.554 | 0284 | - | Rel-18 | F | 5G\_ProSe\_Ph2 | withdrawn |
| C1-230705 | Add “Path selection policy” and “Validity time” for 5G ProSe direct communication | China Telecom | 24.554 | 0285 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | merged |
| C1-230181 | Correction on condition description of including PDU session parameters and update of 5G DDNMF FQDN reference | ZTE | 24.555 | 0029 | - | Rel-18 | F | 5GProtoc18, 5G\_ProSe | revised |
| C1-231122 | Correction on condition description of including PDU session parameters and update of 5G DDNMF FQDN reference | ZTE | 24.555 | 0029 | 1 | Rel-18 | F | 5GProtoc18, 5G\_ProSe | agreed |
| C1-230489 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | 24.555 | 0030 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230812 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | 24.555 | 0030 | 1 | Rel-17 | F | 5G\_ProSe | revised |
| C1-231012 | Mandate DNN parameter provisioning to L3 U2N relay | CATT | 24.555 | 0030 | 2 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230507 | Coding aspects of adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast | vivo | 24.555 | 0031 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230883 | Coding aspects of adding the mapping of ProSe identifiers to destination layer-2 ID(s) for groupcast | vivo | 24.555 | 0031 | 1 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230509 | Coding aspects of introducing the default mapping rules for 5G ProSe direct communication | vivo | 24.555 | 0032 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230814 | Coding aspects of introducing the default mapping rules for 5G ProSe direct communication | vivo | 24.555 | 0032 | 1 | Rel-17 | F | 5G\_ProSe | revised |
| C1-231014 | Coding aspects of introducing the default mapping rules for 5G ProSe direct communication | vivo | 24.555 | 0032 | 2 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230511 | Coding aspects of introducing the default mapping rules for 5G ProSe direct discovery | vivo | 24.555 | 0033 | - | Rel-17 | F | 5G\_ProSe | revised |
| C1-230817 | Coding aspects of introducing the default mapping rules for 5G ProSe direct discovery | vivo | 24.555 | 0033 | 1 | Rel-17 | F | 5G\_ProSe | revised |
| C1-231016 | Coding aspects of introducing the default mapping rules for 5G ProSe direct discovery | vivo | 24.555 | 0033 | 2 | Rel-17 | F | 5G\_ProSe | agreed |
| C1-230514 | Support the coding of ProSe application to path switching mapping rules | vivo | 24.555 | 0034 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | postponed |
| C1-230515 | Coding apsects of authorization and provisioning for UE-to-UE Relay | vivo/ Yizhong | 24.555 | 0035 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | revised |
| C1-230875 | Coding apsects of authorization and provisioning for UE-to-UE Relay | vivo/ Yizhong | 24.555 | 0035 | 1 | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230241 | Support of simultaneous EAS connectivity information in ACR | Ericsson | 24.558 | 0016 | - | - | - | - | revised |
| C1-231001 | Support of simultaneous EAS connectivity information in ACR | Ericsson | 24.558 | 0016 | 1 | - | - | - | revised |
| C1-231018 | Support of simultaneous EAS connectivity information in ACR | Ericsson | 24.558 | 0016 | 2 | - | - | - | agreed |
| C1-230242 | Eees\_EASDiscovery API: request for EAS selection support | Ericsson / Nevenka | 24.558 | 0017 | - | Rel-18 | B | EDGEAPP\_Ph2 | revised |
| C1-230257 | Eees\_EASDiscovery API: request for EAS selection support | Ericsson | 24.558 | 0017 | 1 | Rel-18 | B | EDGEAPP\_Ph2 | revised |
| C1-231002 | Eees\_EASDiscovery API: request for EAS selection support | Ericsson | 24.558 | 0017 | 2 | Rel-18 | B | EDGEAPP\_Ph2 | revised |
| C1-231019 | Eees\_EASDiscovery API: request for EAS selection support | Ericsson | 24.558 | 0017 | 3 | Rel-18 | B | EDGEAPP\_Ph2 | agreed |
| C1-230244 | Updates on location reporting | Ericsson | 24.558 | 0018 | - | Rel-18 | B | NBI18 | revised |
| C1-230867 | Updates on location reporting | Ericsson | 24.558 | 0018 | 1 | Rel-18 | B | NBI18 | agreed |
| C1-230446 | To update Eecs\_ServiceProvisioning\_Request with EES security tokens | InterDigital Inc. | 24.558 | 0019 | - | Rel-17 | F | EDGEAPP | revised |
| C1-230820 | To update Eecs\_ServiceProvisioning\_Request with EES security tokens | InterDigital Inc. | 24.558 | 0019 | 1 | Rel-17 | F | EDGEAPP | postponed |
| C1-230448 | To update Eecs\_ServiceProvisioning\_Request with EES security tokens | InterDigital Inc. | 24.558 | 0020 | - | Rel-18 | A | EDGEAPP\_Ph2 | withdrawn |
| C1-230450 | To update yaml file to align Eecs\_ServiceProvisioning\_Request with EES security tokens update | InterDigital Inc. | 24.558 | 0021 | - | Rel-17 | F | EDGEAPP | withdrawn |
| C1-230451 | To update yaml file to align Eecs\_ServiceProvisioning\_Request with EES security tokens update | InterDigital Inc. | 24.558 | 0022 | - | Rel-18 | A | EDGEAPP\_Ph2 | withdrawn |
| C1-230452 | To update EAS instantiation status provisioned by ECS | InterDigital Inc. | 24.558 | 0023 | - | Rel-18 | B | EDGEAPP\_Ph2 | postponed |
| C1-230656 | Corrections to the definition of the EAS type | Huawei, HiSilicon | 24.558 | 0024 | - | Rel-17 | F | EDGEAPP | revised |
| C1-230821 | Corrections to the definition of the EAS type | Huawei, HiSilicon | 24.558 | 0024 | 1 | Rel-17 | F | EDGEAPP | agreed |
| C1-231232 | Update of info and externalDocs fields | Samsung | 24.558 | 0026 | - | Rel-18 | F | - | agreed |
| C1-230303 | Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection | Qualcomm Incorporated | 24.571 | 0015 | - | Rel-18 | B | 5G\_eLCS\_Ph3 | revised |
| C1-230885 | Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection | Qualcomm Incorporated | 24.571 | 0015 | 1 | Rel-18 | B | 5G\_eLCS\_Ph3 | revised |
| C1-231039 | Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection | Qualcomm Incorporated | 24.571 | 0015 | 2 | Rel-18 | B | 5G\_eLCS\_Ph3 | revised |
| C1-231048 | Signalling support to enable a periodic or triggered 5GC-MT-LR event reporting over user plane connection | Qualcomm Incorporated | 24.571 | 0015 | 3 | Rel-18 | B | 5G\_eLCS\_Ph3 | agreed |
| C1-230469 | Several corrections on the reference to 23.273 | vivo | 24.571 | 0016 | - | Rel-18 | F | 5GProtoc18 | agreed |
| C1-230470 | NAS protocol supports LCS PRU messages | vivo | 24.571 | 0017 | - | Rel-18 | B | 5G\_eLCS\_Ph3 | revised |
| C1-230886 | NAS protocol supports LCS PRU messages | vivo | 24.571 | 0017 | 1 | Rel-18 | B | 5G\_eLCS\_Ph3 | revised |
| C1-231023 | NAS protocol supports LCS PRU messages | vivo | 24.571 | 0017 | 2 | Rel-18 | B | 5G\_eLCS\_Ph3 | agreed |
| C1-230495 | Enhance the Triggered Location for UE power saving purpose | CATT | 24.571 | 0018 | - | Rel-18 | B | 5G\_eLCS\_Ph3 | revised |
| C1-230887 | Enhance the Triggered Location for UE power saving purpose | CATT | 24.571 | 0018 | 1 | Rel-18 | B | 5G\_eLCS\_Ph3 | agreed |
| C1-230071 | Fix wrong reference numbers in 24.581 | AT&T | 24.581 | 0093 | - | Rel-18 | F | MCProtoc18 | revised |
| C1-230863 | Fix wrong reference numbers in 24.581 | AT&T | 24.581 | 0093 | 1 | Rel-18 | F | MCProtoc18 | agreed |
| C1-230130 | Clarification of <Message Type field> | Ericsson | 24.581 | 0094 | - | Rel-18 | F | MCProtoc18, MCProtoc18 | revised |
| C1-230864 | Clarification of <Message Type field> | Ericsson | 24.581 | 0094 | 1 | Rel-18 | F | MCProtoc18, MCProtoc18 | revised |
| C1-231036 | Clarification of <Message Type field> | Ericsson | 24.581 | 0094 | 2 | Rel-18 | F | MCProtoc18, MCProtoc18 | agreed |
| C1-230072 | Fix wrong reference numbers in 24.582 | AT&T | 24.582 | 0035 | - | Rel-18 | F | MCProtoc18 | agreed |
| C1-230333 | Extending “Requested UE policies IE” with an indicator for A2X policies | Nokia, Nokia Shanghai Bell | 24.587 | 0267 | - | Rel-18 | B | UAS\_Ph2 | agreed |
| C1-230632 | Introducing the 5G ProSe UE-to-UE relay policies indicators in the Requested UE policies | Nokia, Nokia Shanghai Bell | 24.587 | 0268 | - | Rel-18 | B | 5G\_ProSe\_Ph2 | agreed |
| C1-230154 | Providing information for derived QoS for ESP packets | Ericsson / Ivo | 27.007 | 0802 | - | Rel-18 | B | 5GProtoc18 | revised |
| C1-230727 | Providing information for derived QoS for ESP packets | Ericsson | 27.007 | 0802 | 1 | Rel-18 | B | 5GProtoc18 | postponed |
| C1-230157 | AT Command for Unavailability Period | InterDigital | 27.007 | 0803 | - | Rel-18 | B | SUECR | revised |
| C1-230948 | AT Command for Unavailability Period | InterDigital | 27.007 | 0803 | 1 | Rel-18 | B | SUECR | revised |
| C1-231147 | AT Command for Unavailability Period | InterDigital | 27.007 | 0803 | 2 | Rel-18 | B | SUECR | agreed |
| C1-230315 | AT Command to configure the Unavailability Period Duration | Apple | 27.007 | 0804 | - | Rel-18 | B | SUECR | merged |
| C1-230316 | Updates to +CRUEPOLICY and +CSUEPOLICY to notify UE that policies not available for requesting | Apple | 27.007 | 0805 | - | Rel-18 | F | eV2XARC, 5G\_ProSe, TEI18 | revised |
| C1-230965 | Updates to +CRUEPOLICY and +CSUEPOLICY to notify UE that policies not available for requesting | Apple | 27.007 | 0805 | 1 | Rel-18 | F | eV2XARC, 5G\_ProSe, TEI18 | postponed |
| C1-230363 | Add code points for satellite E-UTRAN RATs | Qualcomm Incorporated | 27.007 | 0806 | - | Rel-18 | C | TEI18, | revised |
| C1-230967 | Add code points for satellite E-UTRAN RATs | Qualcomm Incorporated | 27.007 | 0806 | 1 | Rel-18 | C | TEI18, | agreed |
| C1-230364 | Add code points for satellite NG-RAN RATs | Qualcomm Incorporated / Amer | 27.007 | 0807 | - | Rel-18 | C | TEI18 | revised |
| C1-230968 | Add code points for satellite NG-RAN RATs | Qualcomm Incorporated / Amer | 27.007 | 0807 | 1 | Rel-18 | C | TEI18, 5GSAT\_ARCH-CT | agreed |
| C1-230216 | Correction on SS code inclusion in SGs paging | Huawei, HiSilicon | 29.118 | 0379 | - | Rel-18 | F | SAES18-CSFB | agreed |
| C1-230271 | Introduction of Emergency Alert for MCData plane interworking | Sepura Ltd | 29.582 | 0019 | - | Rel-17 | B | MCProtoc17 | revised |
| C1-230856 | Introduction of Emergency Alert for MCData plane interworking | Sepura Ltd | 29.582 | 0019 | 1 | Rel-17 | B | MCProtoc17 | revised |
| C1-231032 | Introduction of Emergency Alert for MCData plane interworking | Sepura Ltd | 29.582 | 0019 | 2 | Rel-17 | B | MCProtoc17 | agreed |

## Annex C: Lists of liaisons

### C1: Incoming liaison statements

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
| Document | Original | Title | From | Decision | ReplyTDoc |
| C1-230008 | C3-225657 | LS on EAS type attribute for EAS discovery | CT3 | noted | (none) |
| C1-230013 | C4-225562 | Reply LS on Re-establishment of the MBS context during mobility registration update or service request procedure | CT4 | noted | (none) |
| C1-230014 | C4-225641 | LS on NAI format for 5G NSWO | CT4 | revised | (none) |
| C1-230015 | C6-220715 | LS on clarification of coding of hexadecimal digits in SUCI NAI | 3GPP CT WG6 | noted | (none) |
| C1-230016 | CP-223275 | LS on Tracking IANA assignment requests | CT Chair | noted | (none) |
| C1-230017 | R2-2212997 | Reply LS on SENSE feature | RAN2 | noted | (none) |
| C1-230018 | R2-2213081 | New TAU trigger to support update of UE’s EUTRAN capability upon TN NTN mobility | RAN2 | noted | (none) |
| C1-230020 | R3-226922 | Reply LS on the re-establishment of the MBS context during mobility registration update or service request procedure | RAN3 | Noted | (none) |
| C1-230021 | S1-223540 | Reply LS on Progress and open issues for NPN enhancements in Rel-18 | SA1 | noted | (none) |
| C1-230022 | S1-223725 | Reply LS on SENSE for home PLMN and disaster roaming PLMN | SA1 | noted | (none) |
| C1-230023 | S2-2209965 | LS on re-establishment of the MBS context during mobility registration update or service request procedure | SA2 | postponed | (none) |
| C1-230024 | S2-2211081 | Reply LS on NSAG Validity | SA2 | revised | (none) |
| C1-230025 | S2-2211204 | Slice based Steering of Roaming | SA2 | noted | (none) |
| C1-230026 | S2-2211347 | LS on UPSI handling at the UE | SA2 | postponed |  |

### C2: Outgoing liaison statements

|  |  |  |  |
| --- | --- | --- | --- |
| Document | Title | To | Cc |
| C1-231128 | Reply LS on UE event reporting over a user plane connection to LCS client or AF | SA2 | CT3, SA3 |
| C1-231129 | LS on LPP message and supplementary service event report over a user plane connection between UE and LMF | SA2, SA3, RAN2, CT4 |  |
| C1-231170 | Reply LS on clarification of coding of hexadecimal digits in SUCI NAI | CT6 | CT4, SA3 |
| C1-231181 | LS on N3IWF selection for emergency services for UE not equipped with valid SNPN credentials | SA2 | CT4 |
| C1-231183 | Requesting allocation of new port numbers for CT1 protocols | 3GPP CT WG4 | 3GPP CT |
| C1-231184 | LS on the number of PVS IP addresses andor PVS FQDNs for remote provisioning in onboarding network | SA2 | CT4 |
| C1-231198 | Reply LS on issues related to SNPN selection for localized services | SA2 | SA1, CT4 |
| C1-231199 | LS on allocate port number for MSGin5G service | CT WG4 |  |
| C1-231235 | Reply LS on SENSE for home PLMN and disaster roaming PLMN | SA1 |  |

## Annex D: List of agreed/approved new and revised Work Items

|  |  |  |  |
| --- | --- | --- | --- |
| Document | Title | Source | new/revised |
| [**CP-230184**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230184.zip) | Revised WID on CT aspects of Enhanced support of Non-Public Networks Phase 2 | CT1 | WID revised |
| [**CP-230185**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230185.zip) | Revised WID on CT aspects of application layer support for V2X services; Phase 3 | CT1 | WID revised |
| [**CP-230186**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230186.zip) | Revised WID on CT aspects of SEAL data delivery enabler for vertical applications | CT1 | WID revised |
| [**CP-230187**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230187.zip) | Revised WID on support for 5WWC, Phase 2 | CT1 | WID revised |
| [**CP-230188**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230188.zip) | Revised WID on Secondary DN authentication and authorization in EPC IWK cases | CT1 | WID revised |
| [**CP-230189**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230189.zip) | Revised WID on CT Aspects of Application Layer Support for Uncrewed Aerial Systems (UAS), Phase 2 | CT1 | WID revised |
| [**CP-230190**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230190.zip) | New WID on CT aspects of Gateway UE function for Mission Critical Communication | CT1 | WID new |
| [**CP-230191**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230191.zip) | New WID on CT Aspect of Further Architecture Enhancement for UAV and UAM | CT1 | WID new |
| [**CP-230192**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230192.zip) | New WID on CT aspects of Architecture Enhancements for Vehicle Mounted Relays | CT1 | WID new |
| [**CP-230193**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230193.zip) | New WID on CT aspects of Ranging based services and sidelink positioning | CT1 | WID new |
| [**CP-230194**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230194.zip) | New WID on Stage 3 of Network Slicing Phase 3 | CT1 | WID new |
| [**CP-230195**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230195.zip) | New WID on CT aspects of 5G-enabled fused location service capability exposure | CT1 | WID new |
| [**CP-230196**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230196.zip) | New WID on CT aspects of Application layer support for Personal IoT Network | CT1 | WID new |
| [**CP-230197**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230197.zip) | New WID on Personal IoT Network | CT1 | WID new |
| [**CP-230198**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230198.zip) | New WID on CT aspects for enabling MSGin5G Service phase 2 | CT1 | WID new |
| [**CP-230199**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230199.zip) | New WID on Application Data Analytics Enablement Service | CT1 | WID new |
| [**CP-230200**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230200.zip) | New WID on Access Traffic Steering, Switching and Splitting support in 5G system – Phase 3 | CT1 | WID new |
| [**CP-230201**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230201.zip) | New WID on UE pre-configuration for 5MBS | CT1 | WID new |
| [**CP-230202**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230202.zip) | New WID on Next Generation Real time Communication services | CT1 | WID new |
| [**CP-230203**](https://www.3gpp.org/ftp/tsg_ct/TSG_CT/TSGC_99_Rotterdam/Docs/CP-230203.zip) | New WID on 5GC/EPC enhancement for satellite access Phase 2 | CT1 | WID new |

## Annex E: List of draft Technical Specifications and Reports

|  |  |  |  |
| --- | --- | --- | --- |
| Document | Spec | vers | Doc title |

## Annex F: List of action items

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Meeting/Number | Agenda item | Document | Details | Responsible | Due by |

## Annex G: List of decisions

|  |  |  |  |
| --- | --- | --- | --- |
| Meeting/Number | Agenda item | Document | Details |

## Annex H: List of participants

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Family Name | Given Name | Employer Organization | Organization Represented | Organization Represented Category Code |
| Aghili | Behrouz | Apple GmbH | Apple Inc | ATIS |
| Ahmad | Saad | InterDigital, Inc. | InterDigital, Inc. | ETSI |
| Al-Bakri | Ban | NTT DOCOMO INC. | DOCOMO Communications Lab. | ETSI |
| Antsev | Boris | T-Mobile USA Inc. | T-Mobile USA Inc. | ATIS |
| Askerup | Anders | Hewlett-Packard Enterprise | Hewlett-Packard Enterprise | ETSI |
| Atarius | Roozbeh | Motorola Mobility UK Ltd. | Motorola Mobility Germany GmbH | ETSI |
| Axell | Jörgen | Ericsson LM | Ericsson LM | ETSI |
| BASAIER | JIALADE | China Unicom | VSENS | CCSA |
| Baskaran | Dhivagar | CEWiT | CEWiT | TSDSI |
| Beicht | Peter | Kontron Transportation France | Kontron Transportation France | ETSI |
| Biondic | Nevenka | Ericsson LM | Ericsson India Private Limited | TSDSI |
| Cao | Gen | China Unicom | China Unicom | CCSA |
| Cao | Xi | China Mobile Com. Corporation | China Mobile (Hangzhou) Inf. | CCSA |
| Catovic | Amer | Qualcomm CDMA Technologies | Qualcomm Europe Inc. Sweden | ETSI |
| Chaponniere | Lena | Qualcomm CDMA Technologies | Qualcomm Incorporated | ATIS |
| Chatterjee | Debdeep | Intel Corporation (UK) Ltd | Intel Sweden AB | ETSI |
| Chaudhari | Amar | IIIT Delhi | IIT Delhi | TSDSI |
| Chen | Mimi | Spreadtrum Communications | Spreadtrum Communications | CCSA |
| Chen | Wenhong | Guangdong OPPO Mobile Telecom. | OPPO Beijing | CCSA |
| chen | xiaoyu | Spreadtrum Communications | Unisoc Beijing | CCSA |
| Chen | Xiumin | China Telecommunications | China Telecomunication Corp. | CCSA |
| Chen | Xu | China Mobile Com. Corporation | China Mobile E-Commerce Co. | CCSA |
| Chen | Yinglin | China Telecom Corporation Ltd. | Chinatelecom Cloud | CCSA |
| Chen | Yuqin | Apple R&D | Apple Poland Sp. z.o.o. | ETSI |
| Cheng | Peng | Apple | Apple Marketing Iberia | ETSI |
| Chiba | Shuichiro | SHARP Corporation | SHARP Corporation | ARIB |
| CHIN | ChenHo | Guangdong OPPO Mobile Telecom. | OPPO | ETSI |
| Choe | HyunJung | LG Electronics France | LG Electronics Polska | ETSI |
| Chou | Joey | Intel Corporation (UK) Ltd | Intel Belgium SA/NV | ETSI |
| Chuangxin | Jiang | ZTE Corporation | ShenZhen Zhongxing Shitong | CCSA |
| COLLET | Hervé | THALES | THALES | ETSI |
| Cong | Shi | Guangdong OPPO Mobile Telecom. | Chongqing Angying | CCSA |
| Dai | Mingzeng | Lenovo Information Technology | Motorola Mobility UK Ltd. | ETSI |
| Dawes | Peter | VODAFONE Group Plc | Vodafone Telekomünikasyon A.S. | ETSI |
| Desai | Ritesh | Southern Linc. | Southern Linc. | ATIS |
| Ding | Yu | Spreadtrum Communications | Unisoc | CCSA |
| Dojiri | Shunsuke | NTT DOCOMO INC. | DOCOMO Beijing Labs | CCSA |
| Dolan | Michael | FirstNet | FirstNet | ATIS |
| Du | Hao | vivo Mobile Communication Co., | vivo Japan KK | ARIB |
| Duan | Xiaoyan | CATT | CATT | ETSI |
| Eitoku | Haruka | NTT corporation | NTT corporation | ETSI |
| EL MOATAMID | Abdessamad | Huawei Technologies Sweden AB | Huawei Technologies France | ETSI |
| Endo | Shota | NTT | NTT | TTC |
| Espi | Sergi | G+D MS | G+D MS | ETSI |
| Fan | Jiangsheng | OPPO | OnePlus | CCSA |
| Featherstone | Walter | Apple France | Apple (UK) Limited | ETSI |
| Fernandez | Susana | Ericsson LM | Ericsson Japan K.K. | ARIB |
| Findlay | Stuart | VIAVI Solutions | VIAVI Solutions | ETSI |
| Firmin | Frederic | ETSI | ETSI | ETSI |
| Gach | Guillaume | Union Inter. Chemins de Fer | Union Inter. Chemins de Fer | ETSI |
| Gadhai | Shyam Vijay | IIT Kanpur | IIT Kanpur | TSDSI |
| Gao | Jiajin | China Mobile Com. Corporation | China Mobile Com. Corporation | CCSA |
| Garcia Azorero | Fuencisla | Ericsson LM | Ericsson Limited | ETSI |
| Gautam | Deepanshu | Samsung R&D Institute UK | SAMSUNG R&D INSTITUTE JAPAN | ARIB |
| Gong | Ruby | Beijing Xiaomi Mobile Software | Xiaomi EV Technology | CCSA |
| Gruber | Roland | Apple France | Apple AB | ETSI |
| Gulbani | Giorgi | Huawei Technologies Sweden AB | Huawei Technologies R&D UK | ETSI |
| Guo | Li | Guangdong OPPO Mobile Telecom. | OPPO (chongqing) Intelligence | CCSA |
| Guo | Shengxiang | Beijing Xiaomi Mobile Software | Xiaomi Communications | CCSA |
| Guo | Yi | Intel Corporation (UK) Ltd | Intel Corporation Italia SpA | ETSI |
| Gupta | Nishant | Qualcomm Technologies Int | Qualcomm Technologies Ireland | ETSI |
| Gupta | Varini | Samsung R&D Institute India | Samsung Electronics Iberia SA | ETSI |
| Gupta | Vivek | Apple Gesellschaft m.b.H. | Apple Gesellschaft m.b.H. | ETSI |
| Han | Jaemin | Intel Technology India Pvt Ltd | Intel Finland Oy | ETSI |
| Han | Jing | Motorola Mobile Com Technology | Beijing Lenovo Software Ltd. | CCSA |
| Harris | Paul | VIAVI Solutions | VIAVI Solutions | ETSI |
| Herrero-Veron | Christian | HUAWEI TECHNOLOGIES Co. Ltd. | HUAWEI TECHNOLOGIES Co. Ltd. | ETSI |
| Hikosaka | Maoki | NTT DOCOMO INC. | NTT DOCOMO INC. | ARIB |
| Howell | Andrew | NCSC | NCSC | ETSI |
| Hu | Haijing | Apple Switzerland AG | Apple Switzerland AG | ETSI |
| Hu | Jie | Lenovo (Beijing) Ltd | Lenovo Future Communications | CCSA |
| Hu | Yushuang | China Mobile Com. Corporation | CMDI | CCSA |
| Huang | Zhenning | China Mobile Com. Corporation | China Mobile Group Device Co. | CCSA |
| HuangFu | JJ | Google Inc. | Google Inc. | ATIS |
| Hwang | June | Samsung R&D Institute UK | Samsung Electronics Polska | ETSI |
| Inoue | Yoshihiro | NTT | NTT Advanced Technology Corpor | TTC |
| Ishikawa | Hiroshi | NTT DOCOMO INC. | NTT DOCOMO INC. | TTC |
| Izumi | Masaki | SHARP Corporation | SHARP Corporation | ARIB |
| Jang | Jaehyuk | Samsung Electronics Co., Ltd | Samsung Electronics Nordic AB | ETSI |
| Jeong | Seungbeom | Samsung Electronics Czech | Samsung Electronics Austria | ETSI |
| JIANG | XIAOWEI | Beijing Xiaomi Mobile Software | Beijing Xiaomi Mobile Software | ETSI |
| Jin | Seungri | Samsung Electronics Co., Ltd | Samsung Nanjing | CCSA |
| Jing | Hao | HUAWEI TECHNOLOGIES Co. Ltd. | Huawei Telecommunication India | TSDSI |
| Ju | Manchang | ZTE Corporation | Sanechips | CCSA |
| Jung | Byounghoon | Samsung R&D Institute UK | Samsung Electronics Czech | ETSI |
| Jung | Sangyeob | Samsung Electronics Co., Ltd | Samsung Electronics France SA | ETSI |
| Kang | HyunJeong | Samsung R&D Institute UK | Samsung Electronics Benelux BV | ETSI |
| Kang | Yanchao | vivo Mobile Communication Co., | vivo Communication Technology | CCSA |
| Kapale | Kiran | Samsung R&D Institute India | Samsung Research America | ATIS |
| Kaushik | Ashutosh | Samsung R&D Institute UK | Samsung Suzhou | CCSA |
| Kilgour | Kit | Sepura Ltd | Sepura Ltd | ETSI |
| KIM | Hanjun | KT Corp. | KT Corp. | TTA |
| Kim | Hyesung | Samsung R&D Institute UK | Samsung Electronics GmbH | ETSI |
| KIM | Minseon | LG Electronics France | LG Electronics France | ETSI |
| Kim | Sunghoon | Qualcomm Technologies Int | Qualcomm Korea | TTA |
| Kim | Sunhee | LG Electronics France | LG Electronics Deutschland | ETSI |
| KOTTURI BHASKARA SUBRAHMANYA M | D SAI PRASANTH | Indian Institute of Tech (M) | Indian Institute of Tech (M) | TSDSI |
| Kreipl | Michael | Deutsche Telekom AG | Telekom Deutschland GmbH | ETSI |
| Kruse | Heiko | IDEMIA | IDEMIA | ETSI |
| Kuo | Ping-Heng Wallace | Apple (UK) Limited | Apple | CCSA |
| Landais | Bruno | Nokia France | Nokia France | ETSI |
| Lauster | Reinhard | Deutsche Telekom AG | T-Mobile Austria GmbH | ETSI |
| Lavasani | Shahab | Huawei Tech.(UK) Co.. Ltd | Huawei Technologies Sweden AB | ETSI |
| Lazara | Dominic | Motorola Solutions UK Ltd. | Motorola Solutions Germany | ETSI |
| Lazaropoulos | Nikolaos | Motorola Mobility Germany GmbH | Motorola Mobility Germany GmbH | ETSI |
| Lee | Daewon | Intel | Intel Technology Poland SP Zoo | ETSI |
| Lee | Taeseop | BEIJING SAMSUNG TELECOM R&D | Samsung Shenzhen | CCSA |
| Leis | Peter | Nokia Germany | Nokia Germany | ETSI |
| Leng | Bingxue | Guangdong OPPO Mobile Telecom. | Chengdu OPPO Telecommunication | CCSA |
| Levine | Anatoli | Softil Ltd | Softil Ltd | ETSI |
| Li | Chenyi | China Unicom | Unicompay | CCSA |
| Li | Haitao | Guangdong OPPO Mobile Telecom. | Shenzhen Heytap | CCSA |
| LI | Jiahui | China Telecommunications | Esurfing IoT | CCSA |
| Li | Jianxiang | CATT | Datang Linktester Technology | CCSA |
| Li | Lisi | Beijing Xiaomi Mobile Software | Beijing Xiaomi Software Tech | CCSA |
| Li | Mengzhen | ZTE Corporation | ZTE Photonics | CCSA |
| Li | Mingxue | China Telecommunications | CTSI | CCSA |
| Li | Ruyue Yu-Ngok | ZTE Corporation. | ZTE Wistron Telecom AB | ETSI |
| Li | Zhijun | ZTE Corporation | ZTE Corporation | ETSI |
| Liang | Shuang | Nubia Technology Co.,Ltd | ZONSON | CCSA |
| Lim | Seau Sian | Intel K.K. | Intel K.K. | ARIB |
| lin | hao | Guangdong OPPO Mobile Telecom. | OTECH | ETSI |
| Lin | YuanChieh (Carlson) | MediaTek Inc. | MediaTek (Wuhan) Inc. | CCSA |
| Lin | Yu-hsin (Tony) | MediaTek Inc. | Mediatek India Technology Pvt. | TSDSI |
| Liu | Aijuan | CATT | GOHIGH DATA NETWORKS TECH. | CCSA |
| LIU | Andy (Di) | Hytera Communications Corp. | Hytera Communications Corp. | CCSA |
| Liu | Liu | China Telecom Corporation Ltd. | China Telecom Corporation Ltd. | CCSA |
| Liu | Siqi | vivo Communication Technology | vivo Mobile Communication (S) | CCSA |
| Liu | Yajian | Huawei Tech.(UK) Co.. Ltd | Huawei Tech.(UK) Co.. Ltd | ETSI |
| Liu | Yue | China Mobile Com. Corporation | China Mobile (Suzhou) Software | CCSA |
| Lotfallah | Osama | Qualcomm Technologies Int | Qualcomm France | ETSI |
| Lu | Qianxi | Guangdong OPPO Mobile Telecom. | Guangdong OPPO Mobile Telecom. | CCSA |
| Lu | Yunjie | Ericsson Limited | Oy LM Ericsson AB | ETSI |
| Luetzenkirchen | Thomas | Intel Deutschland GmbH | Intel | ATIS |
| Lyu | Huazhang | vivo Mobile Communication Co., | iQoo | CCSA |
| Ma | Hui | Intel | Intel Ireland | ETSI |
| Ma | Ruitao | China Unicom | CU Digital Technology | CCSA |
| Ma | Wanming | China Mobile International Ltd | China Mobile International Ltd | CCSA |
| Mangion | Mathieu | ETSI | ETSI | ETSI |
| MAO | Yuxin | Beijing Xiaomi Mobile Software | Xiaomi Technology | CCSA |
| Martinez Tarradell | Marta | Intel | Intel Deutschland GmbH | ETSI |
| Mayalil | Stanley | Apple GmbH | Apple | CCSA |
| Mellies | Renaud | MINISTERE DE L'INTERIEUR | MINISTERE DE L'INTERIEUR | ETSI |
| Mladin | Catalina | Convida Wireless | Convida Wireless | ETSI |
| Mo | Yitao | vivo Mobile Communication Co., | vivo Mobile Com. (Chongqing) | CCSA |
| Mohajeri | Shahram | AT&T GNS Belgium SPRL | AT&T GNS Belgium SPRL | ETSI |
| Mondal | Bishwarup | Intel Technology India Pvt Ltd | Intel Romania | ETSI |
| Monnes | Peter | Peraton Labs | Peraton Labs | ATIS |
| Monrad | Atle | InterDigital, Europe, Ltd. | InterDigital Communications | ATIS |
| Morsy | Karim | Nokia Germany | Nokia Hungary | ETSI |
| Mukherjee | Soumava | IIT JODHPUR | IIT JODHPUR | TSDSI |
| Murugesan | Karthik | Motorola Solutions UK Ltd. | Motorola Solutions UK Ltd. | ETSI |
| Mustapha | Mona | Apple France | Apple Hungary Kft. | ETSI |
| Nagaty Ibrahim | Mohamed | Deutsche Telekom AG | Deutsche Telekom AG | ETSI |
| NAKAMURA | Kazuo | NICT | NICT | ARIB |
| Nassar | Mohamed Amin | Nokia Germany | Nokia | ATIS |
| Natarajan | Rajesh Babu | Nokia Germany | Nokia Solutions & Networks (I) | TSDSI |
| Naylor | Andrew | ROHDE & SCHWARZ | ROHDE & SCHWARZ | ETSI |
| Niemi | Marko | MediaTek Inc. | MediaTek Inc. | ETSI |
| Oprescu | Val | AT&T | AT&T | ATIS |
| Palat | Sudeep | Intel Corporation (UK) Ltd | Intel Corporation SAS | ETSI |
| Palle | Naveen | Apple Hungary Kft. | Apple Portugal | ETSI |
| Papageorgiou | Apostolos | Nokia Germany | Nokia Japan | ARIB |
| Park | Sang Min | Google Inc. | Google Inc. | ATIS |
| Pattan | Basavaraj (Basu) | Samsung R&D Institute UK | Samsung R&D Institute India | TSDSI |
| Paul | Bhaskar | Nokia Germany | Nokia Austria | ETSI |
| Phan | Ly-Thanh | THALES | THALES | ETSI |
| Piroard | Francois | Airbus | Airbus | ETSI |
| Pozo | Sergio | VODAFONE Group Plc | Vodafone Romania S.A. | ETSI |
| Preman | Vishnu | HUAWEI TECHNOLOGIES Co. Ltd. | HiSilicon Technologies Co. Ltd | CCSA |
| Pu | wenjuan | vivo Communication Technology | VIVO TECH GmbH | ETSI |
| Qi | Caixia | HuaWei Technologies Co., Ltd | Huawei Tech.(UK) Co.. Ltd | ETSI |
| Qi | Tongya | ZEKU | ZEKU | CCSA |
| RAGUENET | Alain | THALES | THALES | ETSI |
| Ramamoorthy | Arunprasath | Samsung R&D Institute India | Harman GmbH | ETSI |
| Ravindran | Parthasarathi | Nokia Germany | Nokia Netherlands | ETSI |
| Ren | Chi | China Unicom | CITC | CCSA |
| Rossbach | Ralf | Apple GmbH | Apple Italia S.R.L. | ETSI |
| Ruan | Bangqiu | ZTE Corporation | ZXNE | CCSA |
| Ryu | Jinsook | Dish Network | Dish Network | ATIS |
| Sahin | Yildirim | Charter Communications, Inc | Charter Communications, Inc | ATIS |
| Sanders | Peter | one2many B.V. | one2many B.V. | ETSI |
| SATTIANARAYANIN | JEEVA KESHAV | Indian Institute of Tech (M) | Indian Institute of Tech (M) | TSDSI |
| Sebire | Guillaume | MediaTek Inc. | MediaTek Beijing Inc. | CCSA |
| Sedlacek | Ivo | Ericsson LM | Nanjing Ericsson Panda Com Ltd | CCSA |
| Sengupta | Avik | Intel Technology India Pvt Ltd | Intel Korea, Ltd. | TTA |
| Sethi | Anuj | InterDigital Communications | InterDigital Communications | ATIS |
| Shah | Sapan | Samsung R&D Institute India | Samsung Electronics Romania | ETSI |
| Shahin | Mamdoh | Nokia Germany | Nokia Korea | TTA |
| Shailendra | Samar | Intel Technology India Pvt Ltd | Intel Technology India Pvt Ltd | TSDSI |
| Shao | Weixiang | ZTE Corporation | ZTE Corporation. | CCSA |
| SHI | Zhihua | Guangdong OPPO Mobile Telecom. | Hangzhou Douku | CCSA |
| Shu | Lin | HuaWei Technologies Co., Ltd | HUAWEI Technologies Japan K.K. | ARIB |
| Shu | Min | CATT | CICT | ETSI |
| Singh | Rohit | Indian Institute of Tech (M) | Indian Institute of Tech (M) | TSDSI |
| SINHA | UTSAV | Samsung R&D Institute India | Samsung Guangzhou Mobile R&D | CCSA |
| Soloway | Alan | Qualcomm Technologies Int | Qualcomm Israel Ltd. | ETSI |
| Song | Yue | China Mobile Com. Corporation | China Mobile Com. Corporation | CCSA |
| Song | Yumei | Ericsson LM | Ericsson España S.A. | ETSI |
| Suh | Kyungjoo Grace | Samsung R&D Institute UK | Samsung R&D Institute UK | ETSI |
| Sumita | Masa | HUAWEI Technologies Japan K.K. | Huawei Technologies Japan K.K. | TTC |
| SUN | Jiancheng | CATT | Fiberhome Technologies Group | CCSA |
| Sun | Yue | China Telecommunications | China Telecommunications | ETSI |
| Tang | Tingfang | Beijing Xiaomi Mobile Software | Beijing Xiaomi Mobile Software | CCSA |
| Tangudu | Narendranath Durga | Samsung R&D Institute India | Samsung Electronics Co., Ltd | TTA |
| Tiwari | Kundan | NEC Corporation | NEC Corporation | ARIB |
| Wang | Baixiao | CATT | CATT | CCSA |
| Wang | Hui | vivo Communication Technology | GUANGDONG GENIUS TECHNOLOGY CO | CCSA |
| wang | Izabel | HUAWEI TECHNOLOGIES Co. Ltd. | HuaWei Technologies Co., Ltd | CCSA |
| Wang | Menghan | ZTE Corporation | Nubia Technology Co.,Ltd | CCSA |
| WANG | RONG | China Mobile Com. Corporation | China Mobile M2M Company Ltd. | CCSA |
| Wang | Zhaoning | China Unicom | CUG | CCSA |
| Wass | Mikael | Ericsson LM | L.M. Ericsson Limited | ETSI |
| Watfa | Mahmoud | Samsung R&D Institute UK | BEIJING SAMSUNG TELECOM R&D | CCSA |
| Wei | haitao | HUAWEI TECHNOLOGIES Co. Ltd. | Huawei Technologies Japan K.K. | TTC |
| WEI | QUN | China Unicom | BTPDI | CCSA |
| Wiehe | Ulrich | Nokia Shanghai Bell | Nokia Denmark | ETSI |
| Won | Sung Hwan | Nokia Korea | Nokia Corporation | ETSI |
| Wu | Lianhai | Lenovo (Beijing) Ltd | Lenovo Information Technology | CCSA |
| Wu | Yumin | Xiaomi Communications | Beijing Xiaomi Electronics | CCSA |
| Wu | Zhibin | Apple Europe Limited | Apple GmbH | ETSI |
| XIAO | Xiao | vivo Mobile Communication Co., | vivo Mobile Communication (H) | CCSA |
| Xie | Baoguo | ZTE Corporation | Jetflow | CCSA |
| Xiong | Chunshan | CICT | CICT | CCSA |
| Xiong | Gang | Intel Deutschland GmbH | Intel China Ltd. | CCSA |
| Xu | Fangli | Apple Computer Trading Co. Ltd | Apple R&D | CCSA |
| Xu | Hao | CATT | Datang Mobile Com. Equipment | CCSA |
| XU | Ling | HUAWEI TECHNOLOGIES Co. Ltd. | Huawei Device Co., Ltd | CCSA |
| Xu | Min | Lenovo (Beijing) Ltd | Motorola Mobility España SA | ETSI |
| Yan | Chen | Pengcheng laboratory | Pengcheng laboratory | CCSA |
| Yan | Le | Lenovo (Beijing) Ltd | Lenovo (Beijing) Ltd | CCSA |
| Yan | Xiaojian | ZTE Corporation | CALTTA | CCSA |
| Yang | Haorui | OPPO Beijing | Hangzhou Mengyuxiang | CCSA |
| Yang | Shuigen | Lenovo Information Technology | Motorola Mobility France S.A.S | ETSI |
| Yang | Yong | Ericsson LM | Ericsson Hungary Ltd | ETSI |
| Yao | Yizhi | Intel Corporation (UK) Ltd | Intel Corporation (UK) Ltd | ETSI |
| Yi | Haofan | BJTU | BJTU | CCSA |
| YOSHIMURA | KANAE | Oki Electric Industry Co. Ltd. | Oki Electric Industry Co. Ltd. | TTC |
| Yu | Hang | vivo Mobile Com. (Chongqing) | Nanjing Weibo | CCSA |
| Zhang | Chi | HuaWei Technologies Co., Ltd | Huawei Technologies (Korea) | TTA |
| Zhang | Congchi | Motorola Mobile Com Technology | Motorola Mobile Com Technology | CCSA |
| Zhang | Xuefei | HuaWei Technologies Co., Ltd | HUAWEI TECH. GmbH | ETSI |
| Zhang | Yizhong | vivo Mobile Communication (S) | vivo Mobile Communication Co., | CCSA |
| Zhang | Yuying | China Telecom Corporation Ltd. | E-surfing Digital | CCSA |
| ZHAO | HUAN | China Unicom | Unicom Broadband Online | CCSA |
| Zhao | Qun | Beijing Xiaomi Mobile Software | Beijing Xiaomi Mobile Software | CCSA |
| Zhou | Daiwei | MediaTek Inc. | MediaTek (Shenzhen) Inc. | CCSA |
| Zhou | Huan | Spreadtrum Communications | Unisoc Beijing | CCSA |
| Zhou | Lei | New H3C Technologies Co., Ltd. | New H3C Technologies Co., Ltd. | CCSA |
| Zhou | Xingyue | ZTE Corporation | ZTE FRANCE SASU | ETSI |
| Zhu | Jinguo | ZTE Corporation. | ZTE Korea Limited | TTA |
| Zhuo | Yibin | Motorola Mobile Com Technology | Motorola Mobility Germany GmbH | ETSI |