**SA6 Meeting #54-e – Chair’s Notes at the end of the meeting**

**Deadline for SA6#54-e Tdocs submission:** Tuesday, 11 April 2023, 17:00 UTC.

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| **Agenda** | **Title** |
| **1** | **Opening of the meeting** |
|  | **Meeting will start at 13:00 UTC on Monday, 17 April 2023** |
| **1.1** | **IPR and antitrust policy reminders** |
|  | **IPR Reminder:**The attention of the delegates to the meeting of this Working Group are 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.Delegates are asked to take note that they are hereby invited:* to investigate whether their organization or any other organization owns IPRs which are, or are 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 ([https://www.etsi.org/intellectual-property-rights](https://protect2.fireeye.com/v1/url?k=72e74f38-2f294c75-72e6c477-000babff24ad-a3e6b92a751b92e8&q=1&e=ac874efb-738f-46bf-a511-ad4f33d44269&u=https%3A%2F%2Fwww.etsi.org%2Fintellectual-property-rights))
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|  | **Antitrust policy Reminder:**The attention of the delegates to the meeting is drawn to the fact that 3GPP activities are subject to antitrust and competition laws and that compliance with said laws is therefore required by any participant of the meeting, including the Chair and Vice-Chairs. All participants are invited to seek any clarification needed with their legal counsel. The present meeting will be conducted with strict impartiality and in the interests of 3GPP. Delegates are reminded that timely submission of work items in advance of TSG/WG meetings is important to allow for full and fair consideration of such matters. |
| **1.2** | **Reminder to register to the meeting**  |
|  | **Voting Rights Reminder:**SA#54-e is an ordinary meeting as outlined in Annex I of the 3GPP Working Procedures. Delegates from 3GPP Individual Members (IMs) are able to accrue voting rights during this meeting.**Registration Reminder:**The deadline for registration for all delegates and officials is one week in advance of the start of the meeting. Registrations after this deadline will still be processed, but timely receipt of meeting related information is not guaranteed for late registrants.* Delegates actively participating in the meeting **MUST REGISTER** on the 3GPP portal.
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| **1.3** | **Reminder for check-in during the meeting** |
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| **2** | **Agenda and Chair notes (4 Initial Documents)** |
|  | Document is available. |  |
|  | Document is not available. |  |
|  | Document was submitted late. |  |
|  | Document was discussed but no conclusion was reached. Need to come back.  |  |
|  | Document is agreed or approved. |  |
| Approved | Favourable conclusion, SA6 has the final say. See TR 21.900, subclause 9.2 "TDoc status values".Used for, e.g., pCRs and outgoing LSs. |  |
| Agreed | Favourable conclusion, decision has to be confirmed by TSG SA. See TR 21.900, subclause 9.2 "TDoc status values".Used for, e.g., CRs, WIDs. |  |
| Noted | TDoc presented, no specific action results. See TR 21.900, subclause 9.2 "TDoc status values". |  |
| Postponed | TDoc presented, no final decision could be reached. Subject is likely to be raised at a next meeting. See TR 21.900, subclause 9.2 "TDoc status values". |  |
| Withdrawn | Prior to discussion of the TDoc, its author has decided not to present it. See TR 21.900, subclause 9.2 "TDoc status values". |  |
| Revised | TDoc will be modified and presented in a new TDoc. See TR 21.900, subclause 9.2 "TDoc status values". |  |
| Endorsed | The group believes the TDoc is valid but has not reached a conclusion of "agreed" or "approved". See TR 21.900, subclause 9.2 "TDoc status values". |  |
| Merged | The TDoc is combined with one or more others and presented in a new, composite TDoc. See TR 21.900, subclause 9.2 "TDoc status values". |  |
| Replied to | Used for incoming Liaisons for which there is a reply. See TR 21.900, subclause 9.2 "TDoc status values". |  |
| Not pursued | No further action to be taken. See TR 21.900, subclause 9.2 "TDoc status values". |  |
| Not treated | The document was available but could not be treated. |  |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231105](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231105.zip) | SA6 Meeting #54-e - Agenda | SA6 Chair (Alan Soloway) | agenda |  | Approved |
| [S6-231107](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231107.zip) | SA6 Meeting #54-e - Agenda with Tdocs allocation after submission deadline | SA6 Chair (Alan Soloway) | agenda |  | Noted |
| [S6-231108](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231108.zip) | SA6 Meeting #54-e - Agenda with Tdocs allocation at start of the meeting | SA6 Chair (Alan Soloway) | agenda | No presentation | Approved |
| [S6-231109](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231109.zip) | SA6 Meeting #54-e - Chair's notes at end of the meeting | SA6 Chair (Alan Soloway) | agenda |  |  |
|  |
| **3** | **Report from previous meetings (2 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231106](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231106.zip) | SA6 Meeting 53 Report | MCC (Bernt Mattsson) | report |  | Approved |
| [S6-231143](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231143.zip) | SA6 Chair Report from SA#99 | SA6 Chair (Alan Soloway) | report |  | Noted |
|  |
| **4** | **Liaison statements** |
| **4.1** | **Incoming LSs (16 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231111](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231111.zip) | LS on the use of a non-network defined identifier for UE identification | SA2 | To: SA6, SA3 | Contact: NokiaReplied to in S6-231124 |  |
| [S6-231112](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231112.zip) | LS reply-2 to 3GPP SA6 on Clarification of Edge Node Sharing | OPG | To: SA6CC: SA, SA2 | Contact: Samsung | Postponed |
| [S6-231113](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231113.zip) | Reply on 3GPP TR 23.700-98 V1.2.0 Analysis | OPAG | To: SA6CC: SA | Contact: Telefonica | Postponed |
| [S6-231114](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231114.zip) | Reply LS on 5MBS User Services | CT3 | To: SA4CC: SA2, SA6, CT4 | Contact: Huawei | Noted |
| [S6-231115](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231115.zip) | Reply LS on UE to application server latency | SA5 | To: OPGCC: SA, SA6, GSMA ENSWI | Contact: Huawei | Noted |
| [S6-231116](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231116.zip) | Reply LS on DN energy efficiency | SA5 | To: SA1CC: SA6 | Contact: Huawei, Intel | Noted |
| [S6-231117](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231117.zip) | LS reply to Reply LS SA5 on Network federation interface for Telco edge consideration | SA5 | To: SACC: SA2, SA6 | Contact: Samsung | Noted |
| [S6-231118](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231118.zip) | Reply LS on Clarification on the deployment of bundle EAS | SA5 | To: SA6CC: SA4 | Contact: Huawei | Email initiatedComments: Qualcomm, Samsung, Ericsson |
| [S6-231119](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231119.zip) | LS on 3GPP work on Energy Efficiency | SA5 | To: SA, RAN, CTCC: SA1, SA2, SA3, SA4, SA6, RAN1, RAN2, RAN3, RAN4, CT1, CT3, CT4 | Contact: Huawei | Postponed |
| [S6-231120](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231120.zip) | LS reply to Reply LS on Network federation interface for Telco edge consideration | SA5 | To: SA3, SA6CC: SA2, SA | Contact: Samsung | Noted |
| [S6-231121](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231121.zip) | LS on management of AS by AF | SA4 | To: SA2CC: SA6 | Contact: BBCProposed reply in S6-231422 |  |
| [S6-231252](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231252.zip) | LS on publication of GSMA OPG and OPAG documents | OPG | To: 3GPP SA2, SA5, SA6, ETSI ISG MEC, ETSI ISG NFVCC: OPAG | Contact: Hutchison | Noted |
| [S6-231253](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231253.zip) | LS to 3GPP on EAS ID interpretation | ETSI ISG MEC | To: CT3CC: SA6, CT1 | Contact: Intel, Huawei, Nokia, Apple | Email initiated |
| [S6-231419](docs%5CS6-231419.zip) | Reply LS on 5G capabilities exposure for factories of the future - identified gaps | SA | To: 5G-ACIACC: SA1, SA2, SA3, SA5, SA6, CT | Contact: Huawei, Siemens | Noted |
| [S6-231420](docs%5CS6-231420.zip) | Alignment of activities on UE data collection reporting and event exposure | SA | To: SA4CC: SA2, SA6 | Contact: Qualcomm | Email initiated |
| [S6-231421](docs%5CS6-231421.zip) | Reply LS ITU-T Q.3647 'Signalling reqs for emergency service in IMS roaming environment' | SA | To: ITU-T Study Group 11CC: SA6, CT | Contact: Qualcomm | Noted |
| **4.2** | **Outgoing LSs (3 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231122](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231122.zip) | LS on resolving the target KMS URI for a migrated MC service user | Airbus (Jukka Vialen) | To: SA3CC:  |  | Email initiated |
| [S6-231124](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231124.zip) | LS reply on the use of a non-network defined identifier for UE identification | Apple GmbH (Walter Featherstone) | To: SA2CC: SA3 | Reply to S6-231111 | Email initiatedComments: Qualcomm, Ericsson |
| [S6-231239](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231239.zip) | LS on terminology change from SNA to RNAA | NTT DOCOMO (Yuji Suzuki) | To: SA3CC:  |  | Not Pursued |
| S6-231422 | Reply LS on management of AS by AF | Lenovo (Manos) | To: SA4, SA2 |  | Email initiated[Rev0](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/04_2_Outgoing_LSs/Draft_S6-231422_Reply%20LS%20on%20management%20of%20AS%20by%20AF.docx)Comments: Ericsson |
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| **5** | **Items for early consideration** |
| Please contact the Chair in advance of the meeting for contributions to this agenda item. |
| **5.1** | **Working Agreements / Technical Votes** |
| This agenda item is a placeholder for matters related to technical votes or working agreements. Please refer to <https://www.3gpp.org/specifications-groups/working-procedures> and <https://www.3gpp.org/specifications-groups/working-agreements>. |
| **5.2** | **Others** |
|  | **Reminder #1: Rapporteurs, please remember to prepare coversheets according to the work plan.****Reminder #2: Where applicable, CRs to Rel-17 specifications should have an accompanying Rel-18 mirror CR.****Reminder #3: Only CAT F CRs are expected for work items that have been declared 100% complete.**  |
| **5.3** | **Documents for Early Approval** |
| **5.4** | **SA6 vice chair election** |
|  | **The schedule for the election will be determined during the first formal call.****Elections Page**: <https://portal.3gpp.org/VotingTool/Vote/DetailList/1087> **3GPP Voting Tool**: <https://portal.3gpp.org/VotingTool/> (you must be logged in to 3GU)**SA6#54-e voting list**: [Download](https://portal.3gpp.org/VotingTool/Vote/DownloadVotingList?groupId=825&meetingID=60498&date=04%2F17%2F2023%2014%3A00%3A00&tempVotingRightName=3GPP_ANNEX_I_2022&tempVotingRightId=1&forceProxy=False)**Note**: Candidatures for this position should ideally be received by **Monday, 10 April 2023****Jukka Vialen from Airbus was elected by acclamation. Congrats, Jukka!** |
|  |
| **6** | **Rel-16 Work Items (2 Initial Documents)** |
| FROZEN RELEASE - ONLY Category ‘F’ CRs allowed to solve Frequent And Serious Mis-Operation (FASMO) issues and must be well justified. For CRs submitted to the WIDs in this agenda item, please also submit corresponding mirror Rel-17 CRs and Rel-18 (if applicable) under the same agenda item using the Rel-16 WI code(s) (enh2MCPTT, eMCData2, eMCSMI, eMCCI, MBMSAPI\_MCS, MONASTERY2, eCAPIF, V2XAPP, SEAL) |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231311](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231311.zip) | Create\_Group service operation in the SS\_GroupManagement API | Ericsson (Igor Pastushok) | CR 0200Cat FRel-1623.434 |  | Email initiated |
| [S6-231312](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231312.zip) | Create\_Group service operation in the SS\_GroupManagement API | Ericsson (Igor Pastushok) | CR 0201Cat ARel-1723.434 |  | Email initiated |
|  |
| **7** | **Rel-17 Work Items (6 Initial Documents)** |
| FROZEN RELEASE - ONLY Category ‘F’ CRs allowed to solve Frequent And Serious Mis-Operation (FASMO) issues and must be well justified. For CRs submitted to the WIDs in this agenda item, please also submit a corresponding mirror Rel-18 CR (if applicable) under the same agenda item using the Rel-17 WI code(s) (eMONASTERY2, MCIOPS, enh3MCPTT, eMCData3, MCOver5GS, EDGEAPP, eV2XAPP, UASAPP, eSEAL, 5GMARCH) |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231262](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231262.zip) | Correction of ACR management notification | Huawei, HiSilicon (Roya Rezagah) | CR 0293Cat FRel-1723.558 |  | Email initiated |
| [S6-231263](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231263.zip) | Correction of ACR management notification | Huawei, HiSilicon (Roya Rezagah) | CR 0294Cat ARel-1823.558 |  | Email initiatedComments: Ericsson |
| [S6-231264](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231264.zip) | ACR scenario correction to include post-ACR clean-up for service continuity planning | Huawei, HiSilicon (Roya Rezagah) | CR 0295Cat FRel-1723.558 |  | Email initiatedComments: Samsung, Ericsson |
| [S6-231265](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231265.zip) | ACR scenario correction to include post-ACR clean-up for service continuity planning | Huawei, HiSilicon (Roya Rezagah) | CR 0296Cat ARel-1823.558 |  | Email initiatedComments: Ericsson |
| [S6-231286](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231286.zip) | Clarification for EAS decided ACR scenario | Huawei, Hisilicon, Ericsson (Yajie Hu) | CR 0309Cat FRel-1723.558 |  | Email initiated |
| [S6-231287](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231287.zip) | Clarification for EAS decided ACR scenario | Huawei, Hisilicon, Ericsson (Yajie Hu) | CR 0310Cat ARel-1823.558 |  | Email initiated |
|  |
| **8** | **Rel-18 Work-Items** |
| **8.1** | **MCOver5MBS – Mission Critical Services over 5MBS (1 Initial Document)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231320](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231320.zip) | MBS service area update failure cause handling in MC | Huawei, Hisilicon, Hytera (Cuili Ge) | CR 0102Cat FRel-1823.289 |  | Email initiatedComments: Ericsson, Nokia, UIC, FirstNet |
|  |  |  |  |  |  |
| **8.2** | **MCOver5GProSe – Mission Critical Services over 5GProSe** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **8.3** | **MCGWUE – Gateway UE function for Mission Critical Communication (4 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231315](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231315.zip) | Remove one active binding restriction on MC gateway client | Ericsson (Rana Alhalaseh) | CR 0381Cat CRel-1823.280 |  | Email initiatedComments: Samsung, UIC, ATT |
| [S6-231316](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231316.zip) | Binding restriction discussion | Ericsson (Rana Alhalaseh) | discussion |  | Email initiatedComments: Samsung |
| [S6-231329](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231329.zip) | Terminology alignment within MC GW UE | Ericsson (Rana Alhalaseh) | CR 0365r2Cat FRel-1823.280 | Revision of S6-230803. | Email initiatedComments: Samsung, UIC |
| [S6-231332](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231332.zip) | Corrections related to MC gateway UE and identities | Ericsson, Nokia, Nokia Shanghai Bell, FirstNet, AT&T, BDBOS (Rana Alhalaseh) | CR 0360r4Cat FRel-1823.280 | Revision of S6-230804. | Email initiatedComments: UIC |
| [S6-231333](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231333.zip) | Clarifications related to authorization binding procedure | Ericsson (Rana Alhalaseh) | CR 0387Cat FRel-1823.280 |  | Email initiatedComments: UIC |
|  |  |  |  |  |  |
| **8.4** | **enh4MCPTT – Enhanced Mission Critical Push-to-talk architecture phase 4 (16 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231123](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231123.zip) | Enhancements for functional alias | Kontron Transportation France (Peter Beicht) | CR 0340Cat BRel-1823.379 |  | Email initiatedComments: Samsung, MSI |
| [S6-231134](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231134.zip) | Add Criteria to Preconfigured User Regroup Request | FirstNet, AT&T, Nokia (Mark Lipford) | CR 0341Cat CRel-1823.379 |  | Email initiated[Rev1](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_4_enh4MCPTT/S6-2301134%20Regroup%20Criteria%20for%20MCPTT-R1.docx)Comments: Ericsson, UIC[Rev2](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_4_enh4MCPTT/S6-2301134%20Regroup%20Criteria%20for%20MCPTT-R2.docx) |
| [S6-231164](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231164.zip) | User Location Authorization and Profile | FirstNet (Michael Dolan) | CR 0369Cat BRel-1823.280 |  | Email initiated |
| [S6-231208](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231208.zip) | Correct errors in the use of singular and plural forms in TS 23.280 | China Telecommunications (Zhe Zhou) | CR 0370Cat DRel-1823.280 |  | Withdrawn |
| [S6-231211](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231211.zip) | Correct the repeated space errors in TS 23.280 | China Telecommunications (Zhe Zhou) | CR 0371Cat DRel-1823.280 | Late document | Withdrawn |
| [S6-231213](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231213.zip) | Correct errors in the use of singular and plural forms in TS 23.280 | China Telecom (Zhe Zhou) | CR 0372Cat DRel-1823.280 |  |  |
| [S6-231215](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231215.zip) | Remove duplicate and extra words in the expression of TS 23.280. | China Tele (Zhe Zhou) | CR 0373Cat DRel-1823.280 |  | Withdrawn |
| [S6-231217](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231217.zip) | Modify several expression mistakes in TS 23.280 | China Telecommunications (Zhe Zhou) | CR 0374Cat DRel-1823.280 | Late document | Withdrawn |
| [S6-231218](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231218.zip) | Remove duplicate and extra words in the expression of TS 23.280. | China Telecom (Zhe Zhou) | CR 0375Cat DRel-1823.280 |  |  |
| [S6-231220](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231220.zip) | Correct the repeated space errors in TS 23.280 | China Telecom (Zhe Zhou) | CR 0376Cat DRel-1823.280 |  |  |
| [S6-231222](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231222.zip) | Correct the spelling errors of words in TS 23.280. | China Telecom (Zhe Zhou) | CR 0377Cat DRel-1823.280 |  |  |
| [S6-231232](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231232.zip) | Target KMS URI for a migrated MC service user | Nokia, Nokia Shanghai Bell, Ericsson, AT&T, Kontron Transportation France, Airbus (Martin Oettl) | CR 0357r2Cat FRel-1823.280 | Revision of S6-230514. | Email initiatedComments: Samsung, MSI |
| [S6-231245](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231245.zip) | Add 5G NR Cell Global Identifier (NCGI) to Location Information Element | UIC (Guillaume Gach) | CR 0101Cat CRel-1823.289 |  | Email initiatedComments: FirstNet |
| [S6-231322](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231322.zip) | Remove affiliation related EN in clause 5.2.5 | Huawei, Hisilicon, Hytera (Cuili Ge) | CR 0385Cat FRel-1823.280 |  | Email initiatedComments: Samsung, UIC |
| [S6-231328](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231328.zip) | Updating example of MCData services which are not handled by SIP core | Ericsson (Rana Alhalaseh) | CR 0386Cat FRel-1823.280 |  | Withdrawn |
| [S6-231341](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231341.zip) | Updating preconfigured group regroup | Ericsson GmbH (Rana Alhalaseh) | CR 0388Cat BRel-1823.280 |  | Withdrawn |
| [S6-231345](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231345.zip) | Updating the MC service user criteria in the preconfigured user regroup | Ericsson (Rana Alhalaseh) | CR 0390Cat CRel-1823.280 |  | Email initiatedComments: Samsung |
| [S6-231346](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231346.zip) | Updating the MC service user ID list within preconfigured group regroup | Ericsson (Rana Alhalaseh) | CR 0364r1Cat BRel-1823.280 | Revision of S6-230570. | Email initiatedComments: Samsung, Huawei, KONTRON |
| [S6-231347](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231347.zip) | Updating example of MCData services which are not handled by SIP core | Ericsson, Kontron Transportation France (Rana Alhalaseh) | CR 0309Cat FRel-1823.282 |  | Email initiatedComments: Samsung, ATT, UIC |
|  |  |  |  |  |  |
| **8.5** | **IRail – Interconnection and Migration Aspects for Railways (8 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231234](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231234.zip) | Signalling and media path clarification | Nokia, Nokia Shanghai Bell, UIC, Kontron Transportation France (Martin Oettl) | CR 0321r6Cat FRel-1823.379 | Revision of S6-230682. | Email initiatedComments: Samsung, Ericsson |
| [S6-231236](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231236.zip) | Signalling and media path clarification | Nokia, Nokia Shanghai Bell, UIC, Kontron Transportation France (Martin Oettl) | CR 0167r6Cat FRel-1823.281 | Revision of S6-230683. | Email initiatedComments: Samsung, Ericsson |
| [S6-231254](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231254.zip) | Migration and interconnection scenarios for Rail/FRMCS | Union Inter. Chemins de Fer (Guillaume Gach) | discussion |  | Email initiatedComments: PotN |
| [S6-231317](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231317.zip) | Behaviour corrections on Ad hoc group emergency alert removal | Huawei, Hisilicon, Hytera (Cuili Ge) | CR 0382Cat FRel-1823.280 |  | Email initiatedComments: MSI, Nokia, KONTRON, Samsung, UIC |
| [S6-231318](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231318.zip) | Clarification on subsequent group call on ad hoc group for emergency alert | Huawei, Hisilicon, Hytera (Cuili Ge) | CR 0383Cat FRel-1823.280 |  | Email initiatedComments: Nokia, KONTRON, Ericsson, Samsung, PotN, UIC, FirstNet |
| [S6-231319](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231319.zip) | MC service authorization notification alignment | Huawei, Hisilicon, Hytera (Cuili Ge) | CR 0384Cat FRel-1823.280 |  | Email initiatedComments: Kyonggi University, MSI, Samsung, UIC, ATT |
| [S6-231348](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231348.zip) | Resolving the target KMS URI for a migrated MC service user | Samsung, Motorola Solutions (Kiran Kapale) | CR 0361r4Cat BRel-1823.280 | Revision of S6-230811. | Email initiated |
| [S6-231358](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231358.zip) | Clarification on when to determine the migration status of called party | Samsung (Kiran Kapale) | CR 0368r2Cat FRel-1823.280 | Revision of S6-230935. | Email initiatedComments: MSI, ATT, Ericsson, KONTRON |
|  |  |  |  |  |  |
| **8.6** | **FFAPP – Application layer support for Factories of the Future (FF) (1 Initial Document)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231364](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231364.zip) | Location report considering non-3GPP positioning technology | Ericsson (Wenliang Xu) | CR 0206Cat BRel-1823.434 |  | Email initiated |
| [S6-231415](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231415.zip) | TS 23.545 QoS management for FFApp with SEALDD | Convida Wireless LLC (Catalina Mladin) | pCR23.545 |  | Email initiatedComments: Ericsson |
|  |  |  |  |  |  |
| **8.7** | **eSEAL2 – Enhanced Service Enabler Architecture Layer for Verticals Phase 2 (21 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231209](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231209.zip) | VAL UE bulk configuration | China Mobile Com. Corporation (Yue Liu) | CR 0188r3Cat BRel-1823.434 | Revision of S6-231026. | Email initiatedComments: Ericsson |
| [S6-231251](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231251.zip) | Notification channel expiry handling | Samsung (Arunprasath Ramamoorthy) | CR 0197Cat BRel-1823.434 |  | Email initiatedComments: Ericsson |
| [S6-231255](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231255.zip) |  Sharing of UE constrained mode to NMS | Samsung (Arunprasath Ramamoorthy) | CR 0198Cat BRel-1823.434 |  | Email initiatedComments: ATT, Ericsson, Huawei |
| [S6-231303](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231303.zip) | Reliability for application enabler servers | Samsung (Sapan Shah) | CR 0199Cat BRel-1823.434 |  | Email initiatedComments: Huawei, Lenovo, Ericsson |
| [S6-231307](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231307.zip) | VAL server provisioning for Key Management Server | Samsung (Sapan Shah) | CR 0160r3Cat BRel-1823.434 | Revision of S6-230673. | Email initiatedComments: Huawei |
| [S6-231313](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231313.zip) | Create\_Group service operation in the SS\_GroupManagement API | Ericsson (Igor Pastushok) | CR 0202Cat FRel-1823.434 |  | Email initiated |
| [S6-231314](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231314.zip) | Service operations for the SS\_VALServiceAreaConfiguration API | Ericsson (Igor Pastushok) | CR 0143r3Cat BRel-1823.434 | Revision of S6-230635. | Email initiatedComments: Huawei |
| [S6-231323](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231323.zip) | MBS service area update failure cause handling in SEAL | Huawei, Hisilicon, Hytera (Cuili Ge) | CR 0203Cat BRel-1823.434 |  | Email initiatedComments: Ericsson, Samsung |
| [S6-231324](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231324.zip) | Introduce 5G Socket APIs at NRM | Huawei, Hisilicon (Cuili Ge) | discussion |  | Email initiatedComments: Ericsson |
| [S6-231325](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231325.zip) | NRM support socket operation | Huawei, Hisilicon (Cuili Ge) | CR 0204Cat BRel-1823.434 |  | Email initiatedComments: Ericsson, Lenovo, Samsung |
| [S6-231326](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231326.zip) | QoS management for network-assisted UE-to-UE communications update | Huawei, Hisilicon (Cuili Ge) | CR 0205Cat CRel-1823.434 |  | Email initiatedComments: Ericsson, Lenovo |
| [S6-231368](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231368.zip) | Minor fixes | Ericsson (Wenliang Xu) | CR 0207Cat FRel-1823.434 |  | Email initiated |
| [S6-231369](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231369.zip) | Service API status monitoring | Ericsson (Wenliang Xu) | CR 0111Cat BRel-1823.222 |  | Email initiated |
| [S6-231370](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231370.zip) | Abbreviation for Uu | Ericsson (Wenliang Xu) | CR 0208Cat FRel-1823.434 |  | Email initiated |
| [S6-231378](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231378.zip) | Correction to table 17.3.2.2-1 | AT&T (Jerry Shih) | CR 0209Cat FRel-1823.434 |  | Email initiated |
| [S6-231405](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231405.zip) | Addition of IoT\_PCS services | Convida Wireless LLC (Catalina Mladin) | CR 0210Cat BRel-1823.434 |  | Email initiatedComments: Ericsson, Samsung |
| [S6-231406](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231406.zip) | Addition of IoT\_PCS functional model | Convida Wireless LLC (Catalina Mladin) | CR 0211Cat BRel-1823.434 |  | Email initiatedComments: Huawei, Ericsson |
| [S6-231408](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231408.zip) | IoT\_PCS unified TP and monitoring management | Convida Wireless LLC (Catalina Mladin) | CR 0212Cat BRel-1823.434 |  | Email initiatedComments: Huawei, Ericsson |
| [S6-231409](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231409.zip) | IoT\_PCS BDT configuration | Convida Wireless LLC (Catalina Mladin) | CR 0213Cat BRel-1823.434 |  | Email initiatedComments: Huawei, Ericsson |
| [S6-231410](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231410.zip) | IoT\_PCS device triggering | Convida Wireless LLC (Catalina Mladin) | CR 0214Cat BRel-1823.434 |  | Email initiatedComments: Huawei, Ericsson |
| [S6-231412](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231412.zip) | FFApp Coordinated UE-to-UE connection | Convida Wireless LLC (Catalina Mladin) | CR 0215Cat BRel-1823.434 |  | Email initiatedComments: Ericsson, Huawei |
|  |  |  |  |  |  |
| **8.8** | **5GMARCH\_Ph2 – New WID on support of the MSGin5G Service phase 2 (9 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231170](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231170.zip) | Definition of Constrained Devices | one2many B.V. (Peter Sanders) | CR 0118Cat FRel-1823.554 |  | Email initiatedComments: Samsung, ATT |
| [S6-231171](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231171.zip) | MSGin5G-8 naming issue | one2many B.V. (Peter Sanders) | CR 0119Cat FRel-1823.554 |  | Email initiatedComments: ATT, Samsung |
| [S6-231172](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231172.zip) | An Application Client is not a Constrained UE | one2many B.V. (Peter Sanders) | CR 0120Cat FRel-1823.554 |  | Email initiatedComments: ATT |
| [S6-231173](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231173.zip) | Removal of security credentials IE | one2many B.V. (Peter Sanders) | CR 0121Cat FRel-1823.554 |  | Email initiatedComments: ATT, FirstNet |
| [S6-231174](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231174.zip) | Message forwarding between MSGin5G Servers | one2many B.V. (Peter Sanders) | CR 0122Cat BRel-1823.554 |  | Email initiatedComments: Huawei, ATT |
| [S6-231210](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231210.zip) | Update of the architecture of considered devices | China Mobile Com. Corporation (Yue Liu) | discussion |  |  |
| [S6-231212](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231212.zip) | update the architecture for constrained device | China Mobile (Yue Liu) | CR 0123Cat FRel-1823.554 |  | Email initiatedComments: Samsung, one2many, ATT |
| [S6-231214](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231214.zip) | update the constrained device related definitions | China Mobile (Yue Liu) | CR 0124Cat FRel-1823.554 |  | Email initiatedComments: Samsung |
| [S6-231219](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231219.zip) | update the Messaging Topic handling between different MSGin5G Servers | China Mobile (Yue Liu) | CR 0125Cat FRel-1823.554 |  | Email initiatedComments: ATT, one2many |
|  |  |  |  |  |  |
| **8.9** | **SNAAPP – Application enablement aspects for subscriber-aware northbound API access (1 Initial Document)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231321](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231321.zip) | Revoking notification to other AEFs | Huawei, Hisilicon, Hytera (Cuili Ge) | CR 0110Cat BRel-1823.222 |  | Email initiatedComments: Ericsson |
|  |  |  |  |  |  |
| **8.10** | **NSCALE – Network Slice Capability Exposure for Application Layer Enablement (15 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231135](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231135.zip) | Network slice diagnostics | Deutsche Telekom AG (Vasil Aleksiev) | pCR23.435 | New service | Email initiatedComments: Ericsson, Huawei, Lenovo[Rev1](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_10_NSCALE/S6-231135r1_network%20slice%20diagnostics.docx) |
| [S6-231169](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231169.zip) | Information flows for inter-PLMN slice service continuity | Deutsche Telekom AG (Vasil Aleksiev) | pCR23.435 | Inter-PLMN  | Email initiatedComments: Ericsson |
| [S6-231184](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231184.zip) | Add procedures, information flows and APIs of network slice fault management | HUAWEI TECHNOLOGIES Co. Ltd. (Xiaoqian JIA) | pCR23.435 | Sol#2 | Email initiatedComments: Ericsson, Lenovo, China Mobile, DT |
| [S6-231185](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231185.zip) | Add procedures and information flows of Slice requirements verification and alignment | HUAWEI TECHNOLOGIES Co. Ltd. (Xiaoqian JIA) | pCR23.435 | Sol#4 , Sol#19 | Email initiatedComments: Ericsson, Lenovo, China Mobile, DT |
| [S6-231216](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231216.zip) | Network Slice Information delivery (KI#13, Sol#18) | Samsung (Hyesung Kim) | pCR23.435 | Revision of S6-230591.Sol#13 , Sol#18, related to S6-231337 | Email initiatedComments: Ericsson, Huawei, Lenovo, China Mobile |
| [S6-231246](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231246.zip) | Network Slice Allocation by VAL server (Sol#13) | Samsung (Hyesung Kim) | pCR23.435 | Sol#13 ,related to S6-231337 | Email initiatedComments: Ericsson, China Mobile |
| [S6-231258](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231258.zip) | Update of functionalities overview of the Network Slice Capability Exposure | China Mobile (Hangzhou) Inf. (Jiadi Fu) | pCR23.435 | Overview | Email initiated |
| [S6-231259](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231259.zip) | Update of Architectural requirements | China Mobile (Hangzhou) Inf. (Jiadi Fu) | pCR23.435 | Architectural requirements | Email initiated |
| [S6-231260](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231260.zip) | Procedures for Multiple slices performance management capability | China Mobile (Hangzhou) Inf. (Jiadi Fu) | pCR23.435 | Sol#16 | Email initiated |
| [S6-231336](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231336.zip) | policy harmonization | China Mobile (Suzhou) Software (Shaowen Zheng) | pCR23.435 | Sol#22 | Email initiatedComments: Ericsson[Rev1](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_10_NSCALE/S6-231336_r1_-NSCALE%20policy%20harmonization.doc)Comments: Ericsson |
| [S6-231337](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231337.zip) | sol13 Network Slice Allocation by VAL Server | China Mobile (Suzhou) Software (Shaowen Zheng) | pCR23.435 | Sol#13, related to S6-231246,216 | Email initiatedComments: Ericsson, Huawei |
| [S6-231338](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231338.zip) | add the abbreviation | China Mobile (Suzhou) Software (Shaowen Zheng) | pCR23.435 | Abbreviation | Email initiated |
| [S6-231339](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231339.zip) | Define the VAL policy | China Mobile (Suzhou) Software (Shaowen Zheng) | pCR23.435 | Terms  | Email initiatedComments: Lenovo[Rev1](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_10_NSCALE/S6-231339_rev1_-NSCALE-Define%20the%20VAL%20policy.doc)Comments: Ericsson |
| [S6-231340](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231340.zip) | Mapping of network slice related Identifier(s) and VAL service ID | China Mobile (Suzhou) Software (Shaowen Zheng) | pCR23.435 | New service | Email initiatedComments: Ericsson[Rev1](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_10_NSCALE/S6-231340-rev1_NSCALE-Mapping%20of%20network%20slice%20related%20Identifier%28s%29%20and%20VAL%20service%20ID.doc) |
|  |  |  |  |  |  |
| **8.11** | **EDGEAPP\_Ph2 – Application Architecture for enabling Edge Applications Phase 2 (78 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231194](docs%5CS6-231194.zip) | Editorial correction in the description of request identifier in the EEC registration update response | IIT Delhi, IIT Bhilai (Ashish Singh Patel) | CR 0280Cat DRel-1823.558 | Correction – Editorial | Email initiatedComments: Samsung |
| [S6-231357](docs%5CS6-231357.zip) | Several editorials | Qualcomm (Nishant Gupta) | CR 0323Cat DRel-1823.558 | Correction – Editorial | Email initiatedComments: Samsung |
| [S6-231374](docs%5CS6-231374.zip) | Reference and editorial corrections | VODAFONE Group Plc (Peter Dawes) | CR 0329Cat FRel-1823.558 | Correction – Editorial | Email initiatedComments: Samsung |
| [S6-231393](docs%5CS6-231393.zip) | editorial clean up | Samsung (Basavaraj (Basu) Pattan) | CR 0341Cat DRel-1823.558 | Late documentCorrection – Editorial | Email initiated |
| [S6-231201](docs%5CS6-231201.zip) | Fixing clause number errors | NTT DOCOMO (Yuji Suzuki) | CR 0287Cat FRel-1823.558 | Corrections – General | Email initiatedComments: Samsung, Ericsson, Interdigital, KPN |
| [S6-231202](docs%5CS6-231202.zip) | Reference correction for service continuity clauses | NTT DOCOMO (Yuji Suzuki) | CR 0288Cat DRel-1823.558 | Corrections – General | Email initiatedComments: Qualcomm, Samsung, Ericsson |
| [S6-231356](docs%5CS6-231356.zip) | Cleanup of EES provider IDs | Qualcomm (Nishant Gupta) | CR 0322Cat DRel-1823.558 | General – Cleanup | Email initiated |
| [S6-231204](docs%5CS6-231204.zip) | Correction in the description of request identifier in ACR request table | IIT Delhi, IIT Bhilai (Ashish Singh Patel) | CR 0290Cat FRel-1823.558 | General - EAS ID interpretation | Email initiatedComments: Huawei |
| [S6-231221](docs%5CS6-231221.zip) | Inclusion of EASID(s) to identify unfulffiled EASID within the ACID for the EEC registration response and EEC registration update response. | IID Delhi, IIT Bhilai (Ashish Singh Patel) | CR 0292Cat FRel-1823.558 | General - EEC registration update | Email initiatedComments, Samsung, Huawei, Ericsson[Rev1](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_11_EDGEAPP_Ph2/S6-231221_rev1.docx) |
| [S6-231150](docs%5CS6-231150.zip) | Optionality of Trigger Description for EEC Triggering Service | Samsung (Hyesung Kim) | CR 0270Cat BRel-1823.558 | KI #1 - Sol#3  | Email initiatedComments: Ericsson |
| [S6-231183](docs%5CS6-231183.zip) | Availability of EEC triggering service | Samsung (Hyesung Kim) | CR 0273Cat BRel-1823.558 | KI #1 - Sol#3  | Email initiatedComments: Ericsson, Interdigital, Qualcomm |
| [S6-231187](docs%5CS6-231187.zip) | EEC triggering procedure | Samsung (Hyesung Kim) | CR 0274Cat BRel-1823.558 | KI #1 - Sol#3  | Email initiatedComments: Huawei, Ericsson, Interdigital, Qualcomm |
| [S6-231200](docs%5CS6-231200.zip) | Resolving Editor's Note about T-EAS discovery | NTT DOCOMO (Yuji Suzuki) | CR 0286Cat BRel-1823.558 | KI #3 | Email initiatedComments: Qualcomm, Ericsson, Interdigital |
| [S6-231266](docs%5CS6-231266.zip) | Definistion of the API of ACR parameter information | Huawei, HiSilicon (Roya Rezagah) | CR 0297Cat BRel-1823.558 | KI #3 | Email initiated |
| [S6-231149](docs%5CS6-231149.zip) | Resolve EN on EAS Acknowledgement for service continuity planning | Samsung (Hyesung Kim) | CR 0269Cat BRel-1823.558 | KI #3 - Sol 21 | Email initiatedComments: Huawei, Interdigital |
| [S6-231349](docs%5CS6-231349.zip) | Removing AC registration | Qualcomm (Nishant Gupta) | CR 0315Cat CRel-1823.558 | KI #4 | Email initiatedComments: Samsung, Ericsson, Apple |
| [S6-231162](docs%5CS6-231162.zip) | Moving alignment Annex from TS to external TR | Intel Technology India Pvt Ltd. (Samar Shailendra) | CR 0271Cat BRel-1823.558 | KI #5 | Email initiatedComments: Huawei |
| [S6-231198](docs%5CS6-231198.zip) | General clause for roaming and federation | NTT DOCOMO (Yuji Suzuki) | CR 0284Cat BRel-1823.558 | KI #6, KI#10 | Email initiatedComments: Qualcomm, Huawei |
| [S6-231195](docs%5CS6-231195.zip) | Resolving Editor's Note about ECS registration | NTT DOCOMO (Yuji Suzuki) | CR 0281Cat DRel-1823.558 | KI #6 | Email initiatedComments: Qualcomm |
| [S6-231354](docs%5CS6-231354.zip) | Fixing EN on changing name of ECS registration | Qualcomm (Nishant Gupta) | CR 0320Cat CRel-1823.558 | KI #6 | Email initiated |
| [S6-231351](docs%5CS6-231351.zip) | Information flows - Federation and roaming | Qualcomm (Nishant Gupta) | CR 0317Cat BRel-1823.558 | KI #6 | Email initiatedComments: Ericsson, Samsung, Huawei, Interdigital |
| [S6-231199](docs%5CS6-231199.zip) | Information flows for roaming and federation | NTT DOCOMO (Yuji Suzuki) | CR 0285Cat BRel-1823.558 | KI #6, #10, Solution #50 | Email initiatedComments: Qualcomm, Huawei, Interdigital |
| [S6-231353](docs%5CS6-231353.zip) | Applicability of service provisioning information retrieval for federation | Qualcomm (Nishant Gupta) | CR 0319Cat CRel-1823.558 | KI #6 | Email initiatedComments: Samsung |
| [S6-231350](docs%5CS6-231350.zip) | Subscription for service provisioning information retrieval by ECS | Qualcomm (Nishant Gupta) | CR 0316Cat BRel-1823.558 | KI #6 | Email initiatedComments: Huawei, Ericsson, Samsung |
| [S6-231352](docs%5CS6-231352.zip) | Replacing OP terminology and reusing existing procedures for ENS | Qualcomm, Ericsson (Nishant Gupta) | CR 0318Cat CRel-1823.558 | KI #22 | Email initiatedComments: Samsung, Huawei |
| [S6-231203](docs%5CS6-231203.zip) | Resolving EN about term alignment between ECSP and OP | NTT DOCOMO (Yuji Suzuki) | CR 0289Cat DRel-1823.558 | KI #22 - ECSP - OP alignment | Email initiatedComments: Qualcomm |
| [S6-231278](docs%5CS6-231278.zip) | Correction on Edge Node sharing | Huawei, Hisilicon, Hytera (Yajie Hu) | CR 0303Cat FRel-1823.558 | KI #22 - ECSP - OP alignment | Email initiatedComments: Qualcomm, Samsung |
| [S6-231305](docs%5CS6-231305.zip) | ENS – IE tables updates | Samsung (Sapan Shah) | CR 0312Cat BRel-1823.558 | KI #22 | Email initiatedComments: Ericsson, Huawei, Interdigital |
| [S6-231306](docs%5CS6-231306.zip) | Edge Node Sharing solution | Samsung (Sapan Shah) | CR 0313Cat BRel-1823.558 | KI #22 | Email initiatedComments: Qualcomm, Ericsson, Huawei, Interdigital |
| [S6-231387](docs%5CS6-231387.zip) | Edge node sharing announcement | Convida Wireless LLC (Catalina Mladin) | CR 0335Cat CRel-1823.558 | KI #22 | Email initiatedComments: Qualcomm, Ericsson, Huawei |
| [S6-231279](docs%5CS6-231279.zip) | Enhancement on EAS instantiation notification | Huawei, Hisilicon, Hytera, CMCC (Yajie Hu) | CR 0304Cat BRel-1823.558 | KI #9 | Email initiatedComments: Samsung, Qualcomm, Ericsson, Interdigital, ETRI |
| [S6-231385](docs%5CS6-231385.zip) |  Dynamic instantiation at registration | Convida Wireless LLC (Catalina Mladin) | CR 0333Cat CRel-1823.558 | KI #9 | Email initiatedComments: Ericsson, Samsung |
| [S6-231193](docs%5CS6-231193.zip) | Clarifications on Instantiable EAS Information | ETRI, Uangel (Seung-Ik Lee) | CR 0279Cat BRel-1823.558 | KI #9 - Solution #32, #33 | Email initiatedComments: Samsung, Ericsson |
| [S6-231148](docs%5CS6-231148.zip) | Update on ECS discovery procedure description regarding DNN and slice information | Samsung (Hyesung Kim) | CR 0268Cat FRel-1823.558 | KI #10 - Sol #4, #14  | Email initiatedComments: Interdigital |
| [S6-231363](docs%5CS6-231363.zip) | More procedures with CES | Ericsson (Wenliang Xu) | CR 0328Cat BRel-1823.558 | KI #11 | Email initiatedComments: Qualcomm, Samsung, Huawei |
| [S6-231386](docs%5CS6-231386.zip) | ACR with CAS - EEC executed ACR via S-EES | Samsung (Basavaraj (Basu) Pattan) | CR 0334Cat BRel-1823.558 | Late documentKI #11 | Email initiatedComments: Ericsson |
| [S6-231389](docs%5CS6-231389.zip) | ACR with CAS - S-EAS decided ACR | Samsung (Basavaraj (Basu) Pattan) | CR 0337Cat BRel-1823.558 | Late documentKI #11 | Email initiatedComments: Ericsson |
| [S6-231390](docs%5CS6-231390.zip) | ACR with CAS - S-EES executed ACR | Samsung (Basavaraj (Basu) Pattan) | CR 0338Cat BRel-1823.558 | Late documentKI #11 | Email initiatedComments: Ericsson, Qualcomm |
| [S6-231190](docs%5CS6-231190.zip) | CAS requirements and cardinalities | InterDigital (Michel Roy) | CR 0276Cat DRel-1823.558 | KI #11 | Email initiatedComments: Nokia, Qualcomm, Ericsson |
| [S6-231191](docs%5CS6-231191.zip) | ACR configuration for service continuity between Edge and Cloud | InterDigital (Michel Roy) | CR 0277Cat CRel-1823.558 | KI #11 | Email initiatedComments: Huawei, Qualcomm, Ericsson |
| [S6-231192](docs%5CS6-231192.zip) | Cloud support in EAS and EES profiles | InterDigital (Michel Roy) | CR 0278Cat CRel-1823.558 | KI #11 | Email initiatedComments: Huawei, Samsung, Ericsson, Qualcomm |
| [S6-231392](docs%5CS6-231392.zip) | ACR between Edge and Cloud in Overload Situations | KPN N.V. (Yonatan Shiferaw) | CR 0340Cat CRel-1823.558 | KI #11 | Email initiated |
| [S6-231394](docs%5CS6-231394.zip) | CES clarifications and editorial fix | KPN N.V. (Yonatan Shiferaw) | CR 0342Cat FRel-1823.558 | KI #11 | Email initiatedComments: Ericsson, Huawei |
| [S6-231398](docs%5CS6-231398.zip) | CAS decided ACR scenario via service provisioning triggering for CESless architecture | KPN N.V. (Yonatan Shiferaw) | CR 0344Cat BRel-1823.558 | KI #11 | Email initiatedComments: Ericsson |
| [S6-231196](docs%5CS6-231196.zip) | Resolving Editor's Note about CES features | NTT DOCOMO (Yuji Suzuki) | CR 0282Cat BRel-1823.558 | KI #11, Solution #24 | Email initiatedComments: Ericsson, Samsung, Qualcomm |
| [S6-231205](docs%5CS6-231205.zip) | Resolving Editor's Note about CES registration | NTT DOCOMO (Yuji Suzuki) | CR 0291Cat DRel-1823.558 | KI #11, Solution #24 | Email initiatedComments: Ericsson, Samsung, Qualcomm |
| [S6-231361](docs%5CS6-231361.zip) | EES specfic UE ID | Ericsson (Wenliang Xu) | CR 0326Cat BRel-1823.558 | KI #16 | Email initiatedComments: ATT[Rev1](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_11_EDGEAPP_Ph2/S6-23xxxx%20was1361%20EDGEAPP_Ph2%20EES%20specific%20UE%20ID%20v1.docx)Comments: Huawei, ATT, Apple |
| [S6-231145](docs%5CS6-231145.zip) | Correcting a NOTE related to UE Identifier API | AT&T (Shahram Mohajeri) | CR 0265Cat DRel-1823.558 | KI #16 UE Identifier | Email initiatedComments: Ericsson |
| [S6-231400](file:///E%3A%5CSapan_Data%5C2023_Projects%5CSA6_Meetings%5C003_SA6%2354-e%5C%2354_Agenda%5Cdocs%5CS6-231400.zip) | Retrieve EES list - discussion paper | Samsung (Basavaraj (Basu) Pattan) | discussion | Late documentKI #17 | Withdrawn |
| [S6-231397](docs%5CS6-231397.zip) | Retrieve EES list | Samsung (Basavaraj (Basu) Pattan) | CR 0343Cat CRel-1823.558 | Late documentKI #17 | Email initiatedComments: Ericsson, Huawei |
| [S6-231411](docs%5CS6-231411.zip) | Application groups entity relationships | VODAFONE Group Plc (Peter Dawes) | CR 0349Cat BRel-1823.558 | KI #17 | Email initiatedComments: Ericsson, Interdigital |
| [S6-231284](docs%5CS6-231284.zip) | Common EAS discovery | Huawei, Hisilicon, Samsung, Apple, Qualcomm, CMCC (Yajie Hu) | CR 0308Cat BRel-1823.558 | KI #17 | Email initiatedComments: Vodafone, Ericsson |
| [S6-231359](docs%5CS6-231359.zip) | Common EAS | Ericsson (Wenliang Xu) | CR 0324Cat BRel-1823.558 | KI #17 | Email initiatedComments: Vodafone, Huawei |
| [S6-231382](docs%5CS6-231382.zip) | Common EAS support | Convida Wireless LLC, ZTE (Catalina Mladin) | CR 0330Cat BRel-1823.558 | KI #17 | Email initiatedComments: Vodafone, Ericsson, Huawei |
| [S6-231391](docs%5CS6-231391.zip) | common EAS-minimalist solution | Samsung (Basavaraj (Basu) Pattan) | CR 0339Cat BRel-1823.558 | Late documentKI #17 | Email initiatedComments: Ericsson, Huawei |
| [S6-231276](docs%5CS6-231276.zip) | Bundle EAS ACR within the same DNAI for S-EAS executed ACR | Huawei, Hisilicon, Hytera, CMCC (Yajie Hu) | CR 0301Cat BRel-1823.558 | KI #18 | Email initiatedComments: Ericsson |
| [S6-231277](docs%5CS6-231277.zip) | Bundle EAS ACR within the same DNAI for S-EES executed ACR | Huawei, Hisilicon, Hytera, CMCC (Yajie Hu) | CR 0302Cat BRel-1823.558 | KI #18 | Email initiatedComments: Ericsson |
| [S6-231280](docs%5CS6-231280.zip) | Resolve EN in bundle EAS information | Huawei, Hisilicon (Yajie Hu) | CR 0305Cat FRel-1823.558 | KI #18 | Email initiated |
| [S6-231288](docs%5CS6-231288.zip) | Ability details of handling bundled EAS ACR | Huawei, Hisilicon (Yajie Hu) | CR 0311Cat BRel-1823.558 | KI #18 | Email initiatedComments: Samsung, Ericsson |
| [S6-231355](docs%5CS6-231355.zip) | EAS bundles cleanup | Qualcomm (Nishant Gupta) | CR 0321Cat CRel-1823.558 | KI #18 | Email initiatedComments: Samsung, Ericsson, Huawei |
| [S6-231360](docs%5CS6-231360.zip) | ACR for EAS bundle | Ericsson (Wenliang Xu) | CR 0325Cat BRel-1823.558 | KI #18 | Email initiatedComments: Samsung, Huawei |
| [S6-231407](docs%5CS6-231407.zip) | Resolving Bundle EAS requirement EN and editorial corrections | Samsung (Cheolung Lee) | CR 0348Cat BRel-1823.558 | KI #18 | Email initiatedComments: Ericsson |
| [S6-231404](docs%5CS6-231404.zip) | Invoke non-roaming UE location | Samsung (Cheolung Lee) | CR 0347Cat BRel-1823.558 | KI #18, Sol #55 | Email initiatedComments: Ericsson |
| [S6-231283](docs%5CS6-231283.zip) | Discussion on T-EES discovery for composite EAS | Huawei, Hisilicon (Yajie Hu) | discussion | KI #20 | Email initiatedComments: Samsung, Ericsson |
| [S6-231282](docs%5CS6-231282.zip) | T-EAS discovery enhancement for composite EAS | Huawei, Hisilicon (Yajie Hu) | CR 0307Cat BRel-1823.558 | KI #20 | Email initiatedComments: Samsung, Ericsson |
| [S6-231302](docs%5CS6-231302.zip) | Discussion on reliable application enabler server | Samsung (Sapan Shah) | discussion | KI #23 | Email initiatedComments: Ericsson |
| [S6-231304](docs%5CS6-231304.zip) | Reliable Edge Computing | Samsung (Sapan Shah) | CR 0242r1Cat BRel-1823.558 | Revision of S6-230670.KI #23 | Email initiatedComments: Ericsson, Huawei |
| [S6-231388](docs%5CS6-231388.zip) | Reliable EEL services for applications | Convida Wireless LLC (Catalina Mladin) | CR 0336Cat BRel-1823.558 | KI #23 | Email initiatedComments: Ericsson, Samsung, Huawei |
| [S6-231189](docs%5CS6-231189.zip) | EES and ECS resource migration | InterDigital (Michel Roy) | CR 0275Cat BRel-1823.558 | KI #23 - New Sol | Email initiatedComments: Huawei, Samsung, Ericsson |
| [S6-231273](docs%5CS6-231273.zip) | Usage of ADAES for edge load analytics | Lenovo (Emmanouil Pateromichelakis) | CR 0299Cat BRel-1823.558 | KI #24, Solution #41 | Email initiatedComments: NTT, Ericsson, Samsung, Huawei |
| [S6-231383](docs%5CS6-231383.zip) | Profile information sources | VODAFONE Group Plc (Peter Dawes) | CR 0331Cat FRel-1823.558 | Clarification - Common Information Elements | Email initiatedComments: Ericsson |
| [S6-231384](docs%5CS6-231384.zip) | AC information exposure update and correction | Convida Wireless LLC (Catalina Mladin) | CR 0332Cat FRel-1823.558 | Correction - AC information subscription  | Email initiatedComments: Ericsson, Huawei |
| [S6-231146](docs%5CS6-231146.zip) | Updating clause 4.5 to also indicate EES Capability Exposure to EEC | AT&T (Shahram Mohajeri) | CR 0266Cat DRel-1823.558 | Correction - API exposure | Email initiatedComments: Ericsson |
| [S6-231362](docs%5CS6-231362.zip) | Fix EAS discovery | Ericsson (Wenliang Xu) | CR 0327Cat FRel-1823.558 | Correction - EAS discovery | Email initiated |
| [S6-231147](docs%5CS6-231147.zip) | Updating missing EEC’s supporting functions | AT&T (Shahram Mohajeri) | CR 0267Cat DRel-1823.558 | Correction - EEC functionalities | Email initiatedComments: Huawei, Ericsson |
| [S6-231165](docs%5CS6-231165.zip) | Correction in description of EESID information element in Retrieve EES request Table 8.8.4.6-1 | IIT Delhi, IIT Bhilai (Ashish Singh Patel) | CR 0272Cat FRel-1823.558 | Correction – EESID | Email initiated |
| [S6-231310](docs%5CS6-231310.zip) | Handling ACR with Urgent Indication | Samsung (Sapan Shah) | CR 0314Cat BRel-1823.558 | General - ACR Enhancement | Email initiatedComments: Ericsson, Huawei, Interdigital |
| [S6-231281](docs%5CS6-231281.zip) | Resolve the EN in the EEC executed ACR via T-EES | Huawei, Hisilicon (Yajie Hu) | CR 0306Cat FRel-1823.558 | General - T-EES Selection | Email initiatedComments: Ericsson |
| [S6-231197](docs%5CS6-231197.zip) | Resolving Editor's Note about CES registration | NTT DOCOMO (Yuji Suzuki) | CR 0283Cat DRel-1823.558 |  | Withdrawn |
| [S6-231272](docs%5CS6-231272.zip) | Invoke non-roaming UE location | Samsung (Cheolung Lee) | CR 0298Cat BRel-1823.558 |  | Withdrawn |
| [S6-231274](docs%5CS6-231274.zip) | Resolving Bundle EAS requirement EN and editorial corrections | Samsung (Cheolung Lee) | CR 0300Cat BRel-1823.558 |  | Withdrawn |
| [S6-231402](docs%5CS6-231402.zip) | Invoke non-roaming UE location | Samsung (Cheolung Lee) | CR 0345Cat BRel-1823.558 |  | Withdrawn |
| [S6-231403](docs%5CS6-231403.zip) | Resolving Bundle EAS requirement EN and editorial corrections | Samsung (Cheolung Lee) | CR 0346Cat BRel-1823.558 |  | Withdrawn |
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| **8.12** | **EDGEAPP\_EXT – Edge Application Standards in 3GPP and alignment with External Organizations (7 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231138](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231138.zip) | Interfaces Alignment - EDGEAPP & ETSI MEC | Intel, Apple, China Mobile (Samar Shailendra) | pCR23.958 |  | Email initiatedComments: Huawei |
| [S6-231139](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231139.zip) | Deployment Options for EDGEAPP and ETSI MEC | Intel (Samar Shailendra) | pCR23.958 | Revision of S6-230699. | Email initiatedComments: Huawei, Samsung |
| [S6-231140](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231140.zip) | Contributions for external TR | Intel, Apple, China Mobile, Nokia, Nokia Shanghai Bell (Samar Shailendra) | Endorsement | Revision of S6-230838. | Email initiatedComments: Hiawei, Samsung |
| [S6-231161](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231161.zip) | Moving alignment Annex from TS to external TR | Intel Technology India Pvt Ltd (Samar Shailendra) | pCR23.958 |  | Email initiatedComments: Ericsson |
| [S6-231163](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231163.zip) | Resolve EN for ETSI ISG MEC Figure | Intel Technology India Pvt Ltd (Samar Shailendra) | pCR23.958 |  | Email initiatedComments: Ericsson |
| [S6-231267](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231267.zip) | EDGEAPP and ETSI MEC aligned deployment | Huawei, HiSilicon (Roya Rezagah) | pCR23.958 |  | Email initiatedComments: Samsung, Intel |
| [S6-231268](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231268.zip) | Alignment of the application registration in EDGEAPP and ETSI MEC | Huawei, HiSilicon (Roya Rezagah) | pCR23.958 |  | Email initiated |
|  |  |  |  |  |  |
| **8.13** | **UASAPP\_Ph2 – Architecture for UAS Applications, Phase 2 (5 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231141](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231141.zip) | Removal of Editor’s Note on multi-USS | InterDigital (Atle Monrad) | CR 0044Cat FRel-1823.255 |  | Email initiated |
| [S6-231142](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231142.zip) | Removal of Editor’s Note on DAA | InterDigital (Atle Monrad) | CR 0045Cat FRel-1823.255 |  | Email initiated |
| [S6-231271](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231271.zip) | Support for C2 direct mode feasibility reporting | Lenovo (Emmanouil Pateromichelakis) | CR 0046Cat BRel-1823.255 |  | Email initiatedComments: Huawei, DT |
| [S6-231413](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231413.zip) | Unsubscribe UAV dynamic information | Huawei, Hisilicon (Niranth Amogh) | CR 0047Cat BRel-1823.255 |  | Email initiated |
| [S6-231414](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231414.zip) | UAV dynamic information API | Huawei, Hisilicon (Niranth Amogh) | CR 0048Cat BRel-1823.255 |  | Email initiated |
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| **8.14** | **SEALDD – SEAL data delivery enabler for vertical applications (22 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231285](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231285.zip) | Correction on SEALDD enabled regular transmission request | Huawei, Hisilicon, CMCC (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231289](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231289.zip) | Adding data storage reservation procedure | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231290](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231290.zip) | Alignment on regular connection management procedure | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiated |
| [S6-231291](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231291.zip) | Correction and alignment on bandwidth control procedure | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231292](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231292.zip) | Data storage in SEALDD architecture | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231293](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231293.zip) | Identities and common values | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231294](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231294.zip) | Overview of functionality | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231295](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231295.zip) | Simultaneous connectivity with source SEALDD server and target SEALDD server | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231296](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231296.zip) | Solve EN about obtaining transmission quality between SEALDD server | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231297](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231297.zip) | Solve EN about SEALDD server discovery for SEALDD client | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiated |
| [S6-231298](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231298.zip) | Solve EN in SEALDD relocation procedure | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiated |
| [S6-231299](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231299.zip) | Upate regular transmission connection establishment procedure | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231300](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231300.zip) | Update data transmission quality measurement procedure | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiated |
| [S6-231301](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231301.zip) | Update SEALDD enabled bandwidth control procedure | Huawei, Hisilicon (Yajie Hu) | pCR23.433 |  | Email initiatedComments: Ericsson |
| [S6-231330](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231330.zip) | Editorial cleanup | Huawei, Hisilicon (Niranth Amogh) | pCR23.433 |  | Email initiated |
| [S6-231334](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231334.zip) | Enhancements to SEALDD connection establishment procedure | Ericsson (Ashish S Sharma) | pCR23.433 |  | Email initiatedComments: Huawei |
| [S6-231365](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231365.zip) | Minor correction in SEALDD transmission quality measurement | Ericsson (Wenliang Xu) | pCR23.433 |  | Email initiated |
| [S6-231366](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231366.zip) | Complete transmission quality measurement | Ericsson (Wenliang Xu) | pCR23.433 |  | Email initiatedComments: Huawei |
| [S6-231367](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231367.zip) | Update policy driven DD connection management | Ericsson (Wenliang Xu) | pCR23.433 |  | Email initiatedComments: Huawei |
| [S6-231395](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231395.zip) | SEALDD redundant transmission update | Convida Wireless LLC (Catalina Mladin) | pCR23.433 |  | Email initiatedComments: Huawei, Ericsson |
| [S6-231396](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231396.zip) | SEALDD action guarantee update | Convida Wireless LLC (Catalina Mladin) | pCR23.433 |  | Email initiatedComments: Huawei, Ericsson |
| [S6-231417](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231417.zip) | TS 23.433 SEALDD QoS management for FFApp  | Convida Wireless LLC (Catalina Mladin) | pCR23.433 |  | Email initiatedComments: Huawei, Ericsson |
|  |  |  |  |  |  |
| **8.15** | **V2XAPP2\_Ph3 – Application layer support for V2X services; Phase 3** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **8.16** | **ADAES – Application Data Analytics Enablement Service (8 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231136](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231136.zip) | Retreiving slice usage statistics data | Deutsche Telekom AG (Vasil Aleksiev) | pCR23.436 |  | Email initiatedComments: Huawei, Ericsson[Rev1](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_16_ADAES/S6-231136r1_retreiving%20slice%20usage%20statistics%20data.docx) |
| [S6-231137](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231137.zip) | Retrieving slice specific application performance statistics data | Deutsche Telekom AG (Vasil Aleksiev) | pCR23.436 |  | Email initiatedComments: Huawei, Lenovo |
| [S6-231168](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231168.zip) | SEAL-X interface | Deutsche Telekom AG (Vasil Aleksiev) | pCR23.435 |  | Email initiated[Rev1](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_054-e/inbox/drafts/08_16_ADAES/S6-231168r1.zip) |
| [S6-231257](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231257.zip) | specify A-DCCF in procedure of edge load analytics  | NTT DOCOMO INC. (Fumito Kuroiwa) | pCR23.436 |  | Email initiated |
| [S6-231261](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231261.zip) | specify A-DCCF in procedure of VAL server performance analytics  | NTT DOCOMO INC. (Fumito Kuroiwa) | pCR23.436 |  | Email initiated |
| [S6-231269](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231269.zip) | ADAE layer APIs | Lenovo (Emmanouil Pateromichelakis) | pCR23.436 |  | Email initiated |
| [S6-231270](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231270.zip) | Editorial Corrections | Lenovo (Emmanouil Pateromichelakis) | pCR23.436 |  | Email initiated |
| [S6-231308](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231308.zip) | Enhancement to service experience support | Samsung (Sapan Shah) | pCR23.436 | Revision of S6-230230. | Email initiated |
| [S6-231309](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231309.zip) | Edge Analytics Enhancements for request-response model | Samsung (Sapan Shah) | pCR23.436 | Revision of S6-230230. | Email initiatedComments: Ericsson, Lenovo, Nokia |
|  |  |  |  |  |  |
| **8.17** | **5GFLS – 5G-enabled fused location service capability exposure (10 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231223](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231223.zip) | Update Location service registration request | CATT (Wu Liping) | CR 0190Cat CRel-1823.434 | Location service registration(add NOTE) | Email initiatedComments: Ericsson |
| [S6-231224](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231224.zip) | Update Location information request IE | CATT (Wu Liping) | CR 0191Cat CRel-1823.434 | Location information request(update format) | Email initiatedComments: Ericsson |
| [S6-231225](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231225.zip) | Add “location information unsubscribe” and “Monitor location unsubscribe” information flow, procedure and APIs | CATT (Wu Liping) | CR 0192Cat BRel-1823.434 | “location information unsubscribe” & “Monitor location unsubscribe” | Email initiatedComments: Ericsson, FirstNet |
| [S6-231226](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231226.zip) | Add “Location service update” procedure and information flow | CATT (Wu Liping) | CR 0193Cat BRel-1823.434 | Location service registration update | Email initiatedComments: Ericsson, FirstNet |
| [S6-231227](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231227.zip) | Add “Location service deregistration” procedure and information flow | CATT (Wu Liping) | CR 0194Cat BRel-1823.434 | Location service deregistration | Email initiatedComments: Ericsson, FirstNet |
| [S6-231228](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231228.zip) | Add location reporting configuration notification | CATT (Wu Liping) | CR 0195Cat BRel-1823.434 | Location reporting configuration notification | Email initiatedComments: Ericsson |
| [S6-231231](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231231.zip) | Introduce Non-3GPP direct IP connection for fused location service in TS 23.434 | CATT (Wu Liping) | discussion |  | Email initiatedComments: Ericsson |
| [S6-231229](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231229.zip) | Add "non-3GPP direct IP connection" definition and reference point for 5G fused location management service | CATT (Wu Liping) | CR 0196Cat BRel-1823.434 | non-3GPP direct IP connection | Email initiatedComments: Ericsson |
| [S6-231230](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231230.zip) | Support SEAL with multi-accesses | CATT (Wu Liping) | CR 0173r3Cat BRel-1823.434 | non-3GPP accessRevision of S6-230973. | Email initiatedComments: Ericsson, FirstNet |
| [S6-231371](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231371.zip) | Support SEAL with multi-accesses | Ericsson, FirstNet (Wenliang Xu) | CR 0173r4Cat BRel-1823.434 | non-3GPP accessRevision of S6-230973. | Email initiated |
| [S6-231372](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231372.zip) | Introduction of non-3GPP system for application | Ericsson (Wenliang Xu) | discussion | non-3GPP system introduction | Email initiatedComments: FirstNet, CATT |
|  |  |  |  |  |  |
| **8.18** | **MC\_AHGC – Mission Critical ad hoc group Communications (19 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231240](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231240.zip) | Subsequent MCData and MCVideo communications | Nokia, Nokia Shanghai Bell (Martin Oettl) | CR 0378Cat BRel-1823.280 |  | Email initiatedComments: Samsung, MSI, UIC |
| [S6-231242](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231242.zip) | Configuration for allowing subsequent MCVideo communications | Nokia, Nokia Shanghai Bell (Martin Oettl) | CR 0174Cat BRel-1823.281 |  | Email initiatedComments: MSI |
| [S6-231243](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231243.zip) | Configuration for allowing subsequent MCData communications | Nokia, Nokia Shanghai Bell (Martin Oettl) | CR 0307Cat BRel-1823.282 |  | Email initiatedComments: MSI, Samsung, UIC, FirstNet |
| [S6-231244](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231244.zip) | Adhoc group emergency alert participants list notification | Nokia. Nokia Shanghai Bell (Martin Oettl) | CR 0379Cat BRel-1823.280 |  | Email initiatedComments: MSI, Samsung, ATT, UIC |
| [S6-231247](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231247.zip) | Configuration for receiving the adhoc group emergency alert participants list notification | Nokia. Nokia Shanghai Bell (Martin Oettl) | CR 0342Cat BRel-1823.379 |  | Email initiatedComments: Samsung, MSI, ATT |
| [S6-231248](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231248.zip) | Configuration for receiving the adhoc group emergency alert participants list notification | Nokia. Nokia Shanghai Bell (Martin Oettl) | CR 0175Cat BRel-1823.281 |  | Email initiatedComments: Samsung |
| [S6-231249](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231249.zip) | Configuration for receiving the adhoc group emergency alert participants list notification | Nokia. Nokia Shanghai Bell (Martin Oettl) | CR 0308Cat BRel-1823.282 |  | Email initiatedComments: Samsung |
| [S6-231250](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231250.zip) | Ad hoc groups in Rel-18 stage 2 - Missing requirements for Rail | Union Inter. Chemins de Fer (Guillaume Gach) | discussion |  | Email initiated |
| [S6-231256](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231256.zip) | Clarification on emergency states in conjunction with adhoc group alert procedures | Nokia, Nokia Shanghai Bell (Martin Oettl) | CR 0380Cat BRel-1823.280 |  | Email initiatedComments: Samsung, FirstNet, Huawei, UIC |
| [S6-231342](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231342.zip) | Ad hoc group emergency alert between multiple MC systems | Ericsson, AT&T, Nokia, Nokia Shanghai Bell, UIC (Rana Alhalaseh) | CR 0389Cat BRel-1823.280 |  | Email initiatedComments: MSI, KONTRON |
| [S6-231343](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231343.zip) | Correcting the ad hoc group communication criteria between multiple MCPTT systems | Ericsson (Rana Alhalaseh) | CR 0343Cat CRel-1823.379 |  | Email initiatedComments: Samsung, ATT, Huawei, UIC, KONTORN |
| [S6-231344](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231344.zip) | Correcting the ad hoc group communication criteria between multiple MCVideo systems  | Ericsson (Rana Alhalaseh) | CR 0176Cat CRel-1823.281 |  | Email initiatedComments: Samsung, Huawei |
| [S6-231373](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231373.zip) | Notifying authorized user about adhoc group participants list involving multiple MC systems - MCPTT | Samsung, Kontron Transportation France (Kiran Kapale) | CR 0344Cat BRel-1823.379 |  | Email initiatedComments: MSI, UIC |
| [S6-231375](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231375.zip) | Notifying authorized user about adhoc group participants list involving multiple MC systems - MCVideo | Samsung, Kontron Transportation France (Kiran Kapale) | CR 0177Cat BRel-1823.281 |  | Email initiatedComments: ATT |
| [S6-231376](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231376.zip) | Notifying authorized user about adhoc group participants list involving single MC systems - MCData | Samsung, Kontron Transportation France (Kiran Kapale) | CR 0310Cat BRel-1823.282 |  | Email initiatedComments: ATT |
| [S6-231377](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231377.zip) | Information flows and procedures involving multiple systems for the ad hoc group data session in MCData | Samsung, Kontron Transportation France (Kiran Kapale) | CR 0311Cat BRel-1823.282 |  | Email initiatedComments: MSI, ATT, UIC, Ericsson |
| [S6-231379](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231379.zip) | Get user list Information flows for the ad hoc group call - MCPTT | Samsung, Kontron Transportation France (Kiran Kapale) | CR 0345Cat BRel-1823.379 |  | Email initiatedComments: UIC |
| [S6-231380](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231380.zip) | Get user list Information flows for the ad hoc group call - MCVideo | Samsung, Kontron Transportation France (Kiran Kapale) | CR 0178Cat BRel-1823.281 |  | Email initiated |
| [S6-231381](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231381.zip) | Use of service specific terminologies (i.e. MCPTT) and other corrections | Samsung, Kontron Transportation France (Kiran Kapale) | CR 0346Cat FRel-1823.379 |  | Email initiated |
|  |  |  |  |  |  |
| **8.19** | **PINAPP – Application layer support for Personal IoT Network (23 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231151](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231151.zip) | Add filter information during PIN discovery and candidate PIN determination | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiatedComments: Interdigital |
| [S6-231152](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231152.zip) | APIs principle in PINAPP | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiatedComments: Interdigital |
| [S6-231153](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231153.zip) | Content of UE location | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiated |
| [S6-231154](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231154.zip) | Correction of details of PIN create part | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiated |
| [S6-231155](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231155.zip) | Editorial changes of PINAPP | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiatedComments: Samsung |
| [S6-231156](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231156.zip) | Information flow of PIN communication | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiated |
| [S6-231157](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231157.zip) | Information flow of service switch internal PIN | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiated |
| [S6-231158](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231158.zip) | Procedure of PIN profile recovery | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiatedComments: Interdigital |
| [S6-231159](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231159.zip) | Requirements of Subscription service and PIN application KPIs | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiatedComments: Interdigital |
| [S6-231160](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231160.zip) | Update of PIN delete procedure | vivo (Huazhang Lyu) | pCR23.542 |  | Email initiatedComments: Samsung |
| [S6-231166](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231166.zip) | PIN role IE | Convida Wireless LLC (Catalina Mladin) | pCR23.542 |  | Email initiated |
| [S6-231167](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231167.zip) | PIN heartbeat | Convida Wireless LLC (Catalina Mladin) | pCR23.542 |  | Email initiated |
| [S6-231176](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231176.zip) | Pseudo-CR on procedure for Application server discovery in PIN | InterDigital (Michel Roy) | pCR23.542 |  | Email initiatedComments: Samsung |
| [S6-231179](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231179.zip) | Pseudo-CR on Information flows for service continuity | InterDigital (Michel Roy) | pCR23.542 |  | Email initiated |
| [S6-231180](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231180.zip) | Pseudo-CR on PIN Status subscription | InterDigital. (Michel Roy) | pCR23.542 |  | Email initiated |
| [S6-231182](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231182.zip) | Pseudo-CR on Identities general clause | InterDigital (Michel Roy) | pCR23.542 |  | Email initiated |
| [S6-231186](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231186.zip) | Pseudo-CR on Subscription requirements | InterDigital (Michel Roy) | pCR23.542 |  | Email initiated |
| [S6-231188](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231188.zip) | Pseudo-CR on Security requirements | InterDigital (Michel Roy) | pCR23.542 |  | Email initiated |
| [S6-231206](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231206.zip) | Corrections to the IF names related to the PINE management procedures | Samsung (Arunprasath Ramamoorthy) | pCR23.542 |  | Email initiated |
| [S6-231207](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231207.zip) | Corrections to PIN delete procedure | Samsung (Arunprasath Ramamoorthy) | pCR23.542 |  | Email initiated |
| [S6-231233](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231233.zip) | Minor corrections in PIN registration procedures | Samsung (Arunprasath Ramamoorthy) | pCR23.542 |  | Email initiated |
| [S6-231235](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231235.zip) | Pseudo-CR on adding information flows related to PIN modification | Samsung (Arunprasath Ramamoorthy) | pCR23.542 |  | Email initiated |
| [S6-231237](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231237.zip) | Modifications to the PIN client profile | Samsung (Arunprasath Ramamoorthy) | pCR23.542 |  | Email initiated |
| [S6-231238](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231238.zip) | Pseudo-CR on activation and deactivation of PIN | Samsung (Arunprasath Ramamoorthy) | pCR23.542 | Revision of S6-230652. | Email initiatedComments: Interdigital |
| [S6-231241](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231241.zip) | Pseudo CR on PIN services management | Samsung (Arunprasath Ramamoorthy) | pCR23.542 |  | Email initiatedComments: Interdigital |
|  |  |  |  |  |  |
| **8.20** | **TEI18 – Technical Enhancements and Improvements for Release 18 (1 Initial Document)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231275](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231275.zip) | Support CAPIF in SNPN | Nokia, Nokia Shanghai Bell (Diego Preciado Rojas) | CR 0109Cat BRel-1823.222 |  | Email initiatedComments: Ericsson, ETRI, Lenovo |
|  |
| **9** | **Rel-18 Study Items** |
| **9.1** | **FS\_PINAPP - Study on Application layer support for Personal IoT** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **9.2** | **FS\_MCShAC – Study on sharing of administrative configuration between interconnected MC service systems (10 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231125](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231125.zip) | Requests processing automation | BDBOS, Netherlands Police (Dania Azem) | pCR23.700-38 |  | Email initiatedComments: ATT |
| [S6-231126](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231126.zip) | Evaluation of solution #1 and overall evaluation of KI#1 | BDBOS (Dania Azem) | pCR23.700-38 | Revision of S6-230819. | Email initiated |
| [S6-231127](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231127.zip) | Removal of editor’s note in solution#3 | BDBOS (Dania Azem) | pCR23.700-38 |  | Email initiated |
| [S6-231128](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231128.zip) | Modification of solution #4 | BDBOS (Dania Azem) | pCR23.700-38 |  | Email initiated |
| [S6-231129](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231129.zip) | Modification of solution #5 | BDBOS, Netherlands Police (Dania Azem) | pCR23.700-38 |  | Email initiatedComments: ATT |
| [S6-231130](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231130.zip) | Modification of solution #6 | BDBOS (Dania Azem) | pCR23.700-38 |  | Email initiatedComments: ATT |
| [S6-231131](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231131.zip) | Modification of solution #8 | BDBOS (Dania Azem) | pCR23.700-38 |  | Email initiated |
| [S6-231132](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231132.zip) | Modification of solution #9 | BDBOS (Dania Azem) | pCR23.700-38 |  | Email initiated |
| [S6-231133](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231133.zip) | Study Conclusions | BDBOS (Dania Azem) | pCR23.700-38 | Revision of S6-230825. | Email initiated |
| [S6-231418](docs%5CS6-231418.zip) | Overall evaluation of KI #7 | Netherlands Police (Kees Verweij) | pCR23.700-38 | Revision of S6-230824.Late document | Email initiated |
|  |  |  |  |  |  |
| **9.3** | **FS\_MCAHGC – Study on Mission Critical Ad hoc Group Communications Support for Mission Critical Services** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **9.4** | **FS\_NSCALE – Study on Network Slice Capability Exposure for Application Layer Enablement (1 Initial Document)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231335](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231335.zip) | FS\_NSCALE\_Solve the ENs | China Mobile (Suzhou) Software (Shaowen Zheng) | CR 0004Cat FRel-1823.700-99 |  | Withdrawn |
| [S6-231416](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231416.zip) | FS\_NSCALE\_Solve the ENs | China Mobile (Suzhou) Software (Shaowen Zheng) | CR 0005Cat FRel-1823.700-99 |  | Email initiatedComments: Huawei |
|  |  |  |  |  |  |
| **9.5** | **FS\_SNAAPP – Study on application enablement aspects for subscriber-aware northbound API access** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **9.6** | **FS\_ACE\_IOT – Study on Application Capability Exposure for IoT Platforms (2 Initial Documents)** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231399](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231399.zip) | TR 23700-97 General clean-up | Convida Wireless LLC (Catalina Mladin) | CR 0001Cat DRel-1823.700-97 |  | Email initiated |
| [S6-231401](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231401.zip) | TR 23700-97 conclusion update and clean-up | Convida Wireless LLC (Catalina Mladin) | CR 0002Cat DRel-1823.700-97 |  | Email initiatedComments: Ericsson |
|  |  |  |  |  |  |
| **9.7** | **FS\_5GFLS – Study on 5G-enabled fused location service capability exposure** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **9.8** | **FS\_eEDGEAPP – Study on enhanced Application Architecture for enabling Edge Applications** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **9.9** | **FS\_eUASAPP – Study on enhanced architecture for UAS Applications** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **9.10** | **FS\_SEALDD – Study on SEAL data delivery enabler for vertical applications**  |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **9.11** | **FS\_eV2XAPP2 – Study on enhancements to application layer support for V2X services; Phase 2** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
| **9.12** | **FS\_ADAES – Study on Application Data Analytics Enablement Service** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |
| **10** | **Future work / New WIDs / Revised WIDs (including related contributions) (6 Initial Documents)** |
| Please use this agenda item ONLY for new or revised work proposals (including related technical contributions), and for technical contributions (e.g. discussion papers) not related to any existing (already approved) WIDs or SIDs i.e. under AI 6, 7, 8, or 9. |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231144](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231144.zip) | Release 19 for SA6 | SA6 Chair (Alan Soloway) | discussion |  | Email initiatedComments: FirstNet, Samsung |
| [S6-231177](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231177.zip) | Revised\_WID\_Application\_layer\_support\_for\_Factories\_of\_the\_Future | ZTE Corporation. (Weixiang Shao) | WID revised |  | Email initiated |
| [S6-231178](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231178.zip) | SID\_Enhance FFAPP discussion | ZTE Corporation. (Weixiang Shao) | discussion |  | Email initiated |
| [S6-231181](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231181.zip) | SID\_Study\_on\_enhancements\_to\_application\_layer\_support\_for\_Factories\_of\_the\_Future | ZTE Corporation. (Weixiang Shao) | SID new |  | Email initiated |
| [S6-231327](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231327.zip) | Discussion on sensing work in SA6 | Huawei, Hisilicon (Cuili Ge) | discussion |  | Email initiated |
|  |
| **11** | **Work Plan review (3 Initial Documents)** |
| Please use this agenda item for documents related to work planning aspects (e.g. WID/SID status reports, exception sheets, cover sheets for draft TR/TSs). |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
| [S6-231110](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231110.zip) | SA6#54 Work Plan Review | SA6 Chair (Alan Soloway) | Work Plan |  |  |
| [S6-231175](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231175.zip) | Presentation of TS23.545 | ZTE Corporation. (Weixiang Shao) | TS or TR cover |  | Email initiatedComments: Ericsson |
| [S6-231331](file:///C%3A%5CSA6%2354-e%20%28E-meeting%29%5Cdocs%5CS6-231331.zip) | Presentation of Specification to TSG SA: TS 23.433, Version 1.3.0 | Huawei, Hisilicon (Niranth Amogh) | TS or TR cover |  | Email initiated |
|  |
| **12** | **Future meetings** |
| **Meeting** | **Date** | **Location** |
|  **2023** |
| SA6#55 | 22 – 26 May 2023 | Berlin, Germany |
| SA6#56 | 21 – 25 August 2023 | Gothenburg, Sweden |
| SA6#57-e | **9 – 13 October 2023** | **Xiamen, China** |
| SA6#58 | 13 – 17 November 2023 | Chicago, USA |
|  **2024** |
| SA6#59-Adhoc-e | 22 – 31 January 2024 | Online, TBC |
| SA6#59 | 26 Feb – 01 Mar 2024 | Europe, Location, TBC |
| SA6#60 | 15 – 19 April 2024 | China, Location, TBC |
| SA6#61 | 20 – 24 May 2024 | Korea, Location, TBC |
| SA6#62 | 19 – 23 August 2024 | Europe, Location, TBC |
| SA6#63 | 14 – 18 October 2024 | India, Location, TBC |
| SA6#64 | 18 – 22 November 2024 | North America, Location, TBC |
|  |
| **13** | **AOB** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |
|  |
| **14** | **Close of the meeting** |
|  | **Meeting will close at 16:30 UTC on Wednesday, 26 April 2023** |
| **Tdoc #** | **Title** | **Source** | **Tdoc type / details** | **Comments** | **Decision** |
|  |  |  |  |  |  |

**E-meeting Scope**

The e-meeting will be conducted in a single phase with the following topics:

|  |
| --- |
| **General Topics** |
| Incoming LSsOutgoing LSsDiscussion papersFuture WorkWork plan discussions |
| **WID/SIDs** |
| Rel-16 CRs (ALL topics) – FASMO ONLYRel-17 CRs (ALL topics) – FASMO ONLYRel-18 Work-Items - MCOver5MBS - MCOver5GProSe - MCGWUE - enh4MCPTT - IRail - FFAPP - eSEAL2 - 5GMARCH\_Ph2 - SNAAPP - NSCALE - EDGEAPP\_Ph2 - EDGEAPP\_EXT - UASAPP\_Ph2 - SEALDD - eV2XAPP\_Ph2 - ADAES - 5GFLS - MC\_AHGC - PINAPP - TEI18Rel-18 Studies - FS\_PINAPP - FS\_MCShAC - FS\_MCAHGC - FS\_NSCALE - FS\_SNAAPP - FS\_ACE\_IOT - FS\_5GFLS - FS\_eEDGEAPP - FS\_eUASAPP - FS\_SEALDD - FS\_eV2XAPP2 - FS\_ADAES |
|  |

**E-meeting Start Time: 13:00 UTC, Monday, 17 April 2023**

The e-meeting will be initiated with a formal opening GoToMeeting (GTM). During this call, guidelines will be reviewed, and time will be used for presentation of selected documents at the discretion of the Chair.

**E-meeting End Time: 16:30 UTC, Wednesday, 26 April 2023**

The e-meeting will end with a formal closing GoToMeeting (GTM) with review of final dispositions, and work plan discussions, if any.

**MEETING TIMELINE**

|  |  |  |
| --- | --- | --- |
| **Meeting Day** | **Meeting Details**  | **Remarks** |
| April 17(Monday) | **FORMAL OPENING CALLS**13:00 to 14:30 UTC – **SESSION I**14:45 to 16:00 UTC – **SESSION II****Start of email discussion period – 16:00 UTC** | Topics for OPENING CALL:Incoming LSs (AI 4.1)Outgoing LSs (AI 4.2)Future Work (AI 10)Discussion papers |
| April 18(Tuesday) | **Conference call #1**13:00 – 13:55 UTC – **EDGEAPP (Alan)****Conference call #2**14:00 – 15:00 UTC – **MC (Jukka)** | Email discussion period |
| April 19(Wednesday) | **Conference call #3**13:00 – 13:55 UTC – **5GFLS + EDGEAPP (Alan)****Conference call #4**14:00 – 15:00 UTC – **SEAL/SEALDD + PINAPP (Basu)** | Email discussion period |
| April 20 (Thursday) | **Conference call #5**13:00 – 13:55 UTC – **5GMARCH + MC (Jukka)****Conference call #6**14:00 – 14:55 UTC – **NSCALE + ADAES + UASAPP + FS\_ACE\_IoT + FFAPP + SNAAPP + TEI (Basu)****Conference call #7**15:00 – 16:00 UTC – **LSs, Future Work and Discussion Papers (Alan)** | Email discussion period |
| April 21(Friday) | **Conference call #8**13:00 – 13:55 UTC – **EDGEAPP (Alan)****Conference call #9**14:00 – 15:00 UTC – **SEAL/SEALDD (Basu)****End of email discussion period  – 17:00 UTC**[Final Tdocs/emails can be circulated anytime between end of email discussion period and start of final review period]**NOTE: 3GU will be reopened for revised documents** | Email discussion period 10am PDT, 10:30pm IST, 1am China (next day), 2am Korea (next day) |
| WEEKEND (April 22-23) – NO ACTIVITY! |
| April 24(Monday) | Quiet Period / Private Discussion[Final Tdocs/emails can be circulated anytime between end of email discussion period and start of final review period]**NOTE: 3GU will be closed at the start of the final review period** **Start of final review period – 17:00 UTC**[During the final review period, companies must express their objections, if any. If no concerns or objections are expressed to the final Tdocs that are circulated during this period, they will be considered agreed/approved] |  |
| April 25(Tuesday) | **End of final review period  – 17:00 UTC**[No substantive email discussions except for text proposals that may help in pre-approval of revisions to the final Tdocs during the closing call] |  |
| April 26(Wednesday) | [Revisions to the final tdocs based on text proposals must be placed in the closing call folder before **09:00 UTC**]**FORMAL CLOSING CALLS**13:00 to 14:30 UTC – **SESSION I**14:45 to 16:30 UTC – **SESSION II****Reminder: Final document versions should be uploaded within 12 hours of the official end of the meeting.** | Ratification of documentsWork plan review |

**E-meeting Guidelines – PLEASE READ CAREFULLY:**

**General Guidelines:**

* The delegates participating in the e-meeting **MUST REGISTER** on the 3GPP portal.
* The delegates are **EXPECTED** to be checking their emails regularly during the e-meeting period.
* For efficient handling of the email discussions, it is recommend that the content within each Tdoc is kept limited or standalone in nature e.g. only one procedure/solution, avoid dependency on other Tdocs, etc.
* To avoid load on the email servers, it is strongly recommended **NOT** to share attachments over the email reflector but instead place any documents that must be shared in the DRAFTs folder under the respective meeting folder on the 3GPP portal, and share only the URL.

**Email discussions:**

* The email discussions for each Tdoc **MUST** be initiated by the author of the Tdoc with SUBJECT “**[SA6#54-e][WID\_Tdoc#] Tdoc Title**” e.g. **[SA6#54-e][eMCData3\_S6-220123] Solution for content storage**. The author may summarize the contribution at the time of the initial email within the body of the email. Email discussions are **NOT** required for mirror CRs, unless there is a specific issue to be handled. It is expected that the content for mirror CRs at the end, will be aligned with the original CR based on the outcome of email discussions. The following is the list of **ALL email subject formats** for email discussion**.**
	+ “**[SA6#54-e][Admin] Subject**” -> Administrative communication from SA6 Leadership
	+ “**[SA6#54-e][WID\_Tdoc#] Tdoc Title**” -> [WIDs/SIDs – AI 6, AI 7.X, AI 8.X, AI 9.X]
	+ “**[SA6#54-e][FutureWork\_Tdoc#] Tdoc Title**” -> [Future Work – AI 10]
	+ “**[SA6#54-e][WorkPlan\_Tdoc#] Tdoc Title**” -> [Work plan – AI 11]
	+ “**[SA6#54-e][OutgoingLS\_Tdoc#] Tdoc Title**” -> [AI 4.2 – Outgoing LSs]
* Delegates who wish to provide comments may do so by replying to the email thread initiated by the author or by replying to the ongoing email discussion on the same subject. It is strongly recommended that specific comments are provided to the author either in the body of the email or by providing feedback with track changes/annotated comments within the document and placing them in the appropriate DRAFTs folder.
* Email subject will be used for tracking purposes, and therefore when replying to emails, delegates **MUST NOT CHANGE THE SUBJECT** line. The subject lines **SHALL** be changed only by the author/Chair as required e.g. to reflect the correct Tdoc or a revision of the Tdoc.
* Rapportuers are requested to intervene when necessary e.g. if certain changes are overlapping across multiple Tdocs.
* After sufficient email discussion and perceived consensus, the author may create DRAFT versions of the revisions as and when required during the email discussion period, however, with a revised SUBJECT “**[SA6#54-e][WID\_Tdoc#\_Rev#] Tdoc Title**” e.g. **[SA6#54-e][eMCData3\_S6-220123\_Rev1] Solution for content storage**, and seek further comments. This step **DOES NOT** require a new Tdoc.

**Final review period:**

* After the end of email discussion period, if the author wishes to submit the Tdoc for final approval, they must obtain a revised Tdoc from 3GU portal, upload and initiate an email on the reflector with SUBJECT “**[SA6#54-e][FINAL\_WID\_Tdoc\_was\_Tdoc] Tdoc Title**” e.g. **[SA6#54-e][FINAL\_eMCData3\_S6-220234\_was\_S6-220123] Solution for content storage**. If there is a mirror CR, please revise it accordingly and initiate the final approval email. If the initial Tdoc has not received any comments during the email discussion period, the author must still initiate the email for final approval i.e. **all the Tdocs must go through the final approval period** if the author wishes to seek for approval/agreement. The Tdocs that are not submitted for the final approval period will automatically be postponed/noted/withdrawn.

**Final dispositions/Closing call(s):**

* During the formal closing call(s), dispositions will be reviewed for all Tdocs. The Tdocs that have not received any comments/concerns/objections, will be automatically marked agreed/approved. For Tdocs that have received comments, concerns or objections during the final approval period including any final text proposals to overcome the concerns, we will attempt to resolve them during the closing calls, with very limited technical discussion. If there are objections (especially for large pCRs/CRs), it is strongly encouraged that objecting companies clearly indicate if there are parts of the pCR/CR that are acceptable, thereby allowing partial content to be still approved/agreed. The draft revisions to FINAL Tdocs incorporating the text proposals must be made available in the closing call folder before **9:00 UTC** on the day of the closing calls. The filename of such Tdocs shall be in the format: <<**FINAL Tdoc#>>\_revX\_Title**

**BRIDGE DETAILS:**

Please join the 3GPP e-meeting online sessions from your computer, tablet or smartphone via:
<https://www.gotomeet.me/3GPPSA6>
(details also on 3GU meeting calendar)

**Access Code: 223-589-837**

**You can also dial in using your phone:**

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