**SA WG6 Meeting #69 Agenda**

**Planned meeting-schedule (not updated):**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Monday** | | **Tuesday** | | **Wednesday** | | **Thursday** | | **Friday** |
| **Quarter 0**  **08:00 to 08:55** |  | | **WA 8 disc**  **9.12 – (6)**  **a** | **Placehold for drafting** | **11.1**  **a** | **Placehold for drafting** | **Placehold for drafting** | **Placehold for drafting** | **Placehold for Plenary session (Revisions)** |
| **Quarter 1**  **09:00 to 10:30** | **Plenary session**  **1**  **2**  **3**  **4.1 – (10)**  **4.2 – (5)**  **5 – (0)**  **13 – S6-254008** | | **9.3 – (10)**  **9.7 – (4)**  **a** | **MC**  **10.1 – (3)**  **10.2 – (6)**  **10.3 – (9)**  **10.4 – (3)**  **j** | **9.8 – (18)**  **b** | **MC**  **MC – cont.**  **(Revisions)**  **j** | **10.6 – (13)**  **a** | **MC – cont.**  **(Revisions)**  **j** | **Plenary session (Revisions)** |
| **Morning break (10:30 – 11:00)** | | | | | | | | | |
| **Quarter 2**  **11:00 to 12:30** | **11.1 – (33)**  **Presentation of selected papers may slide 30 mins into lunch** | | **9.13 – (18)**  **a** | **MC**  **j**  **6.1 – (0)**  **7.1 – (9)**  **8.1 – (0)**  **8.2 – (5)**  **8.3 – (0)**  **8.4 – (2)**  **8.5 – (1)** | **9.5 – (13)**  **a** | **MC**  **MC – cont.**  **(Revisions)**  **j** | **Remaining untreated papers App. Enabl.**  **(Revisions)**  **a** | **MC – cont.**  **(Revisions)**  **j** | **Plenary session (Revisions)** |
| **Lunch break (12:30 – 14:00)** | | | | | | | | | |
| **Quarter 3**  **14:00 to 15:30** | **11.1 – cont 30 mins**  **9.10 – (12)**  **a** | **MC**  **9.1 – (18)**  **j** | **9.6 – (8)**  **10.5 – (6)**  **a** | **9.11 – (10)**  **b** | **9.14 – (6)**  **10.7 – (8)**  **a** | **MC**  **MC – cont.**  **(Revisions)**  **j** | **Remaining untreated papers App. Enabl.**  **(Revisions)**  **a** | **MC – cont.**  **(Revisions)**  **j** | **Plenary session (Revisions, Work plan review, Future meetings, AOB)**  **Meeting close at the latest by 16:00** |
| **Afternoon break (15:30 – 16:00)** | | | | | | | | |
| **Quarter 4**  **16:00 to 17:30** | **9.4 – (27)**  **a** | **MC**  **9.2 – (18)**  **j** | **WA 6 disc**  **WA 7 disc**  **9.9 – (19)**  **b** | **MC**  **Remaining untreated papers**  **j** | **6.2 – (0)**  **7.2 – (3)**  **8.6 to**  **8.17 – (39)**  **b** | **MC – cont.**  **(Revisions)**  **j** | **11.1**  **SIDs & WIDs Plenary session (Revisions)** |  |  |
| **Evening break (17:30 – 18:00)** | | | | | | | | |
| **Quarter 5**  **18:00 to 19:30** | | **9.4 – cont**  **a** | **MC**  **(TBD)** | **9.9 – rest**  **b** | **Tentative MC confcall** | **Rel-18 cont.**  **b** | **Placehold for drafting** | **Plenary session (Revisions)** |  |

**Deadline for SA6#69 registration: Monday, 6 October 2025**

**Deadline for SA6#69 Tdocs submission: Monday, 6 October 2025, 17:00 UTC.**

**Revision nos. reserved: S6-254500 to S6-254599**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Agenda** | | **Title** | | | | | | | | | |
| **1** | | **Opening of the meeting** | | | | | | | | | |
|  | | **Meeting will start at 09:00 local time on Monday, 13 October 2025** | | | | | | | | | |
| **1.1** | | **Welcome speech** | | | | | | | | | |
| **1.2** | | **IPR and antitrust policy reminders** | | | | | | | | | |
|  | | **IPR Reminder:**  *I draw your attention to your obligations under the 3GPP Partner Organizations’ IPR policies. Every Individual Member organization is obliged to declare to the Partner Organization or Organizations of which it is a member any IPR owned by the Individual Member or any other organization which is or is likely to become essential to the work of 3GPP.*  *Delegates are asked to take note that they are thereby invited:*   * *to investigate whether their organization or any other organization owns IPRs which were, or were likely to become Essential in respect of the work of 3GPP.* * *to notify their respective Organizational Partners of all potential IPRs, e.g., for ETSI, by means of the IPR Information Statement and the Licensing declaration forms.* | | | | | | | | | |
|  | | **Antitrust policy Reminder:**  *I also draw your attention to the fact that 3GPP activities are subject to all applicable antitrust and competition laws and that compliance with said laws is therefore required of any participant of this WG meeting including the Chair and Vice Chairs. In case of question I recommend that you contact your legal counsel.*  *The leadership shall conduct the present meeting with impartiality and in the interests of 3GPP.*  *Furthermore, I would like to remind you that timely submission of work items in advance of TSG/WG/SWG meetings is important to allow for full and fair consideration of such matters.* | | | | | | | | | |
|  | | **Consensus principles reminder:**  *The attention of the delegates to the meeting is drawn to the fact that 3GPP endeavours to reach consensus on all decisions and therefore depends on a cooperative spirit of the Individual Members. In particular, Individual Members are encouraged to seek a consensus-based solution and only to sustain objections as a very last resort, and where absolutely necessary and well justified. The leadership will conduct the present meeting in a manner whereby informal methods of reaching consensus are encouraged, whilst ensuring that well justified concerns are taken into account.* | | | | | | | | | |
| **1.3** | | **Reminder to register to the meeting** | | | | | | | | | |
|  | | **Voting Rights Reminder:**  SA6#69 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. | | | | | | | | | |
| **1.4** | | **Reminder for check-in at the meeting and for wearing badges** | | | | | | | | | |
|  | | **Check-in Reminder:**  Delegates who do not check in during the meeting will not accrue voting rights and will be assumed to have not attended the meeting.  **Wearing Badge Reminder:**  Delegates that have not registered and do not wear a badge, may be prevented access to the meeting room. | | | | | | | | | |
|  | | | | | | | | | | | |
| **2** | | **Agenda and Chair notes** | | | | | | | | | |
|  | | 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** | |
| [S6-254001](.\Docs\S6-254001.zip) | | SA6 Meeting #69 - Initial agenda | | | SA6 Chair (Atle Monrad) | | agenda | |  | Noted | |
| [S6-254002](.\Docs\S6-254002.zip) | | SA6 Meeting #69 - Agenda with Tdocs allocation after submission deadline | | | SA6 Chair (Atle Monrad) | | agenda | |  | Noted | |
| [S6-254003](.\Docs\S6-254003.zip) | | SA6 Meeting #69 - Agenda with Tdocs allocation at start of the meeting | | | SA6 Chair (Atle Monrad) | | agenda | | No presentation | Approved | |
| [S6-254004](.\Docs\S6-254004.zip) | | SA6 Meeting #69 - Chair's notes at end of the meeting | | | SA6 Chair (Atle Monrad) | | agenda | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **3** | | **Report from previous meetings** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254005](.\Docs\S6-254005.zip) | | SA6 Chair Report from SA#109 | | | SA6 Chair (Atle Monrad) | | report | |  | Noted | |
| [S6-254009](.\Docs\S6-254009.zip) | | SA6 Meeting 68 Report | | | MCC (Bernt Mattsson) | | report | |  | Approved | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **4** | | **Liaison statements** | | | | | | | | | |
|  | | | | | | | | | | | |
| **4.1** | | **Incoming LSs  10 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254010](.\Docs\S6-254010.zip) | | LS to 3GPP about the external data channel content access requirements | | | GSMA NG UPG | | {To}  To: SA1, SA2,SA3, SA4 ,SA6, CT  CC: | | Reply via SA expected  Contact: Huawei Presentation required |  | |
| [S6-254013](.\Docs\S6-254013.zip) | | Reply LS on the External Data Channel Content Access | | | SA [S3-252931] | | {CC}  To: 3GPP SA  CC: 3GPP SA1, SA2, SA4, SA6, CT | | Proposed Noted  Contact: Huawei  SA3-reply on External Data Channel Content | Noted | |
| [S6-254015](.\Docs\S6-254015.zip) | | Reply LS on accessing external data channel content | | | SA2 [S2-2507541] | | {CC}  To: GSMA NG UPG  CC: 3GPP SA1, SA3, SA4, SA6, CT | | Proposed Noted  Contact: Qualcomm  SA2-reply on External Data Channel Content | Noted | |
| [S6-254011](.\Docs\S6-254011.zip) | | 5G-Enabled Timber Manufacturing: Advancing Standards for Digital Traceability, Localization, and Circular Economy Integration | | | 5G-TIMBER Project Consortium (Horizon Europe GA No. 101058505) | | {To}  To: 3GPP SA1, SA2, SA3, SA6  CC: | | Reply via SA expected  Contact: ?? Presentation Appreciated | Noted | |
| [S6-254012](.\Docs\S6-254012.zip) | | LS on new GSMA OPG PRDs publication and changes to PRD OPG.02 | | | OPG [OPG\_221\_Doc\_03] | | {To}  To: 3GPP SA5, SA6, ETSI ISG MEC, ETSI ISG NFV  CC: | | Reply expected  Contact: ??  Presentation Appreciated  GSMA OPG kindly ask 3GPP and ETSI to consider the changes in the above GSMA documents. | Noted | |
| [S6-254014](.\Docs\S6-254014.zip) | | LS on Service operation for HFL training service API | | | CT1 [C1-255551] | | {To}  To: 3GPP SA6  CC: 3GPP CT3 | | Reply expected  Contact: Motorola Mobility  Presentation Appreciated  TS 23.482 clause 8.12 specifies how the AIMLE server subscribes to Horizontal Federated Learning training service with one or more AIMLE clients.  CT1 asks SA6 to take into consideration and update the HFL training service API to include update and unsubscribe service operation. | Replied to in S6-254255 | |
| [S6-254016](.\Docs\S6-254016.zip) | | draft Reply LS on Discreet listening | | | SA1 [S1-253557] | | {To}  To: 3GPP SA6  CC: 3GPP SA3 | | Proposed Noted  Contact: NL Police  Presentation Appreciated  SA1 has assessed the Discreet listening service requirements and decided to update them. | Noted | |
| [S6-254017](.\Docs\S6-254017.zip) | | Reply LS on dynamic VN group management by trusted AF | | | SA2 [S2-2507743] | | {To}  To: 3GPP SA6  CC: | | Proposed Noted  Contact: Ericsson  Presentation Appreciated  A trusted AF can access NEF APIs for 5G VN group management in the same way as AFs that do not have the same trust relationship | Noted | |
| [S6-254018](.\Docs\S6-254018.zip) | | LS on Guidance on 6G data related work tasks | | | SA [SP-251261] | | {CC}  To: 3GPP SA2, SA5  CC: 3GPP SA3, SA6, TSG RAN, RAN2, RAN3 | | Proposed Noted  Contact: CMCC  Presentation Appreciated | Noted | |
| [S6-254019](.\Docs\S6-254019.zip) | | LS on Study on Modernization of Specification Format and Procedures for 6G | | | SA [SP-251228] | | {To}  To: 3GPP RAN1, RAN2, RAN3, RAN4, RAN5, SA1, SA2, SA3, SA4, SA5, SA6, CT1, CT3, CT4, CT6  CC: TSG RAN, TSG CT | | Proposed Noted  Contact: Nokia, Samsung, CMCC  Presentation Appreciated  TSG SA asks all groups to remind delegates about the ongoing Study on Modernization of Specification Format and Procedures for 6G and to encourage participation to reflect the needs and ways of working of all groups. | Noted | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **4.2** | | **Outgoing LSs  5 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254047](.\Docs\S6-254047.zip) | | LS on SA6 progress on 3GPP exposure work | | | Huawei, Hisilicon (Yanmei Yang) | | To: 5GAA,5GACIA,GSMA Open gateway  CC: | |  | Revised to S6-254366 | |
| S6-254366 | | LS on SA6 progress on 3GPP exposure work | | | Huawei, Hisilicon (Yanmei Yang) | | To: 5GAA,5GACIA,GSMA Open gateway  CC: | | Revision of S6-254047. |  | |
| [S6-254139](.\Docs\S6-254139.zip) | | LS on security of generic IOPS 3GPP system | | | Huawei, Hisilicon (Cuili Ge) | | To: SA3  CC: | |  |  | |
| [S6-254255](.\Docs\S6-254255.zip) | | Reply LS on Service operation for HFL training service API | | | Lenovo (Emmanouil Pateromichelakis) | | To: CT1  CC: CT3 | | Moved to correct AI | Revised to S6-254367 | |
| S6-254367 | | Reply LS on Service operation for HFL training service API | | | Lenovo (Emmanouil Pateromichelakis) | | To: CT1  CC: CT3 | | Revision of S6-254255.  *Moved to correct AI* |  | |
| [S6-254289](.\Docs\S6-254289.zip) | | LS on URL for downloading the DC Application list | | | China Mobile Com. Corporation (Yue Liu) | | To: SA4  CC: SA2 | |  |  | |
| [S6-254292](.\Docs\S6-254292.zip) | | Reply LS on external data channel content access | | | China Mobile Com. Corporation (Yue Liu) | | To: SA  CC: SA1, SA2, SA3, SA4, CT | |  | Postponed | |
| [S6-254036](.\Docs\S6-254036.zip) | | LS to 5GAA on SA6 new SID about sensing | | | Huawei, Hisilicon (Lei Chen) | | To: 5GAA  CC: | | Move to agenda 4.2? | Revised to S6-254616 | |
| S6-254616 | | LS to 5GAA on SA6 new SID about sensing | | | Huawei, Hisilicon (Lei Chen) | | To: 5GAA  CC: | | Revision of S6-254036.  *Move to agenda 4.2?* |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **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 / Elections** | | | | | | | | | |
| 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>. | | | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **5.2** | | **Others** | | | | | | | | | |
|  | | **Reminder #1: Rapporteurs, please remember to prepare coversheets according to the work plan.**  **Reminder #2: Where applicable, CRs to specifications in frozen releases should have accompanying mirror CRs as needed. Mirror CRs are submitted under the same agenda item as the corresponding Cat F CR. No mirror CR to Rel-20 is needed if no Rel-20 version of the specification is available.**  **Reminder #3: Only CAT F CRs are expected for work items from previous releases.**  **Reminder #4: Pre-agreed/Pre-approved documents must be uploaded before end-of-meeting.** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **5.3** | | **Documents for Early Consideration/Approval** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **6** | | **Pre-Rel-18 Work Items** | | | | | | | | | |
| FROZEN RELEASES - 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 CRs (if applicable) under the same agenda item using the Pre-Rel-18 WI code(s) | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **6.1** | | **Work Items on Mission Critical features (including TEI for MC-features)**  **0 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **6.2** | | **Work Items on non-Mission Critical features (including TEI for non-MC-features)**  **0 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **7** | | **Rel-18 Work Items** | | | | | | | | | |
| 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 CR (if applicable) under the same agenda item using the same WI code(s) as the cat-F CR. | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **7.1** | | **Work Items on Mission Critical features (including TEI for MC-features)**  **9 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254073](.\Docs\S6-254073.zip) | Resolving Editor’s Note on server-to-server messages (MCData) | | | | Nokia, AT&T (Martin Oettl) | | CR 0392  Cat F  Rel-18  23.282 |  | |  | |
| [S6-254074](.\Docs\S6-254074.zip) | Resolving Editor’s Note on server-to-server messages (MCData) | | | | Nokia, AT&T (Martin Oettl) | | CR 0393  Cat A  Rel-19  23.282 |  | |  | |
| [S6-254075](.\Docs\S6-254075.zip) | Resolving Editor’s Note on server-to-server messages (MCData) | | | | Nokia, AT&T (Martin Oettl) | | CR 0394  Cat A  Rel-14  23.282 |  | | Withdrawn | |
| [S6-254076](.\Docs\S6-254076.zip) | Resolving Editor’s Note on server-to-server messages (MCPTT) | | | | Nokia, AT&T (Martin Oettl) | | CR 0485  Cat F  Rel-18  23.379 |  | |  | |
| [S6-254077](.\Docs\S6-254077.zip) | Resolving Editor’s Note on server-to-server messages (MCPTT) | | | | Nokia, AT&T (Martin Oettl) | | CR 0486  Cat A  Rel-19  23.379 |  | |  | |
| [S6-254078](.\Docs\S6-254078.zip) | Resolving Editor’s Note on server-to-server messages (MCPTT) | | | | Nokia, AT&T (Martin Oettl) | | CR 0487  Cat A  Rel-20  23.379 |  | |  | |
| [S6-254240](.\Docs\S6-254240.zip) | Removal of Editor’s Notes in Rel-18 Version of TS 23.379 | | | | Motorola Solutions UK Ltd. (Adinarayana K Setty) | | CR 0494  Cat A  Rel-18  23.379 |  | | Revised to S6-254309 | |
| [S6-254256](.\Docs\S6-254256.zip) | Correction of incorrect object name | | | | Hytera Communications Corp. (Hongjun Guan) | | CR 0257  Cat F  Rel-18  23.281 |  | |  | |
| [S6-254258](.\Docs\S6-254258.zip) | Correction of incorrect object name | | | | Hytera Communications Corp. (Hongjun Guan) | | CR 0258  Cat A  Rel-19  23.281 |  | |  | |
| [S6-254261](.\Docs\S6-254261.zip) | Correction of incorrect object name | | | | Hytera Communications Corp. (Hongjun Guan) | | CR 0259  Cat A  Rel-20  23.281 |  | |  | |
| [S6-254309](.\Docs\S6-254309.zip) | Removal of Editor’s Notes in Rel-18 Version of TS 23.379 | | | | Motorola Solutions UK Ltd. (Adinarayana K Setty) | | CR 0494r1  Cat A  Rel-18  23.379 | Revision of S6-254240. | |  | |
| [S6-254310](.\Docs\S6-254310.zip) | | | Removel of Editor’s Notes in Rel-19 Version of TS 23.379 | | | Motorola Solutions UK Ltd. (Adinarayana K Setty) | | CR 0493r1  Cat A  Rel-19  23.379 | | Revision of S6-254180.  Moved to correct AI |  | |
|  |  | | | |  | |  |  | |  | |
|  | | | | | | | | | | | |
| **7.2** | | **Work Items on non-Mission Critical features (including TEI for non-MC-features)**  **3 papers** | | | | | | | | | |
| **Toc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254251](.\Docs\S6-254251.zip) | | Resolving Editor’s Notes in the Rel-18 version of TS 23.286 | | | Nokia (Martin Oettl) | | CR 0086  Cat F  Rel-18  23.286 | |  |  | |
| S6-254356 | | CR\_R18\_23222\_SA3 related EN | | | Samsung | | CR 0329  Cat F  Rel-18  23.222 | | Moved to correct AI |  | |
| S6-254361 | | CR\_R18\_23222\_SA5 related EN | | | Samsung | | CR 0330  Cat F  Rel-18  23.222 | | Moved to correct AI |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8** | | **Rel-19 Work Items**  **All Rel-19 Work Items are completed** | | | | | | | | | |
|  | | | | | | | | | | | |
| **8.1** | | **TEI19 – Technical Enhancements and Improvements for Release 19 (MC features)**  **Including MC related features without dedicated agenda items**  **0 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | | |
| **8.2** | | | **enhMC – Enhanced Mission Critical Architecture**  **Rapporteur: Harish Negalaguli, Motorola Solutions**  **5 papers** | | | | | | | | | |
| **Tdoc #** | | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254108](.\Docs\S6-254108.zip) | | | Corrections to location management | | | Airbus (Jukka Vialen) | | CR 0698  Cat F  Rel-19  23.280 | |  |  | |
| [S6-254109](.\Docs\S6-254109.zip) | | | Corrections to location management | | | Airbus (Jukka Vialen) | | CR 0699  Cat A  Rel-20  23.280 | |  |  | |
| [S6-254110](.\Docs\S6-254110.zip) | | | Removing "configuration of metadata to log" parameter | | | Airbus (Jukka Vialen) | | CR 0491  Cat F  Rel-19  23.379 | |  |  | |
| [S6-254111](.\Docs\S6-254111.zip) | | | Removing “configuration of metadata to log” off-network parameter | | | Airbus (Jukka Vialen) | | CR 0492  Cat A  Rel-20  23.379 | |  |  | |
|  | | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | | |
| **8.3** | | | **MCShAC – Sharing of administrative configuration between interconnected MC service systems**  **Rapporteur: Andreas Flander, BDBOS**  **0 papers** | | | | | | | | | |
| **Tdoc #** | | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | | |
| **8.4** | | | **FRMCS\_Ph5 – Railways specific Enhancements to Mission Critical Services Phase 5**  **Rapporteur: Martin Oettl, Nokia 2 papers** | | | | | | | | | |
| **Tdoc #** | | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254140](.\Docs\S6-254140.zip) | | | Corrections to the figure 11.2.1 | | | Huawei, Hisilicon (Cuili Ge) | | CR 0700  Cat F  Rel-19  23.280 | |  |  | |
| [S6-254141](.\Docs\S6-254141.zip) | | | Corrections to the figure 11.2.1 | | | Huawei, Hisilicon (Cuili Ge) | | CR 0701  Cat A  Rel-20  23.280 | |  |  | |
|  | | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | | |
| **8.5** | | | **Generic\_IOPS – MC services for generic support on IOPS mode of operation**  **Rapporteur: Mark Lipford, FirstNet**  **1 papers** | | | | | | | | | |
| **Tdoc #** | | | **Title** | | | **Tdoc #** | | **Title** | | **Tdoc #** | **Title** | |
| [S6-254142](.\Docs\S6-254142.zip) | | | Add service flow in a new annex | | | Huawei, Hisilicon (Cuili Ge) | | CR 0017  Cat F  Rel-19  23.180 | |  |  | |
| S6-2545365 | | | Remove EN clause 10.1.1 | | | MCC | | CR 0018  Cat F  Rel-19  23.180 | | Late document |  | |
|  | | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.6** | | **TEI19 – Technical Enhancements and Improvements for Release 19 (non-MC features)**  **Including Application Enablement related features without dedicated agenda items**  **0 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.7** | | **5GMARCH\_Ph3 – Application Architecture for MSGin5G Service Phase 3**  **Rapporteur: Yue Liu, China Mobile**  **1 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254293](.\Docs\S6-254293.zip) | | Application Client request to update the stored message | | | China Mobile (Yue Liu) | | CR 0239  Cat F  Rel-19  23.554 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.8** | | **EDGEAPP\_Ph3 – Architecture for enabling Edge Applications Phase 3**  **Rapporteur: Hyesung Kim, Samsung**  **0 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.9** | | **UASAPP\_Ph3 – Application Architecture for UAS applications Phase 3**  **Rapporteur: Michel Roy, InterDigital**  **0 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.10** | | **SEALDD\_Ph2 – SEAL DD (Data Delivery) Phase 2**  **Rapporteur: Cuili Ge, Huawei**  **8 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254143](.\Docs\S6-254143.zip) | | Removal of the multi-modal alignment policy | | | Huawei, Hisilicon (Cuili Ge) | | CR 0160  Cat F  Rel-19  23.433 | |  |  | |
| [S6-254144](.\Docs\S6-254144.zip) | | Removal of multi-modal alignment policy | | | Huawei, Hisilicon (Cuili Ge) | | CR 0161  Cat A  Rel-20  23.433 | |  |  | |
| [S6-254312](.\Docs\S6-254312.zip) | | Clause 9.12.2.4.2 EN resolution | | | Nokia (Rajesh Babu Natarajan) | | CR 0172  Cat F  Rel-19  23.433 | |  |  | |
| [S6-254313](.\Docs\S6-254313.zip) | | Clause 9.12.2.4.2 EN resolution | | | Nokia (Rajesh Babu Natarajan) | | CR 0173  Cat A  Rel-20  23.433 | |  |  | |
| [S6-254315](.\Docs\S6-254315.zip) | | Clause 9.12.3 EN resolution | | | Nokia (Rajesh Babu Natarajan) | | CR 0174  Cat F  Rel-19  23.433 | |  |  | |
| [S6-254316](.\Docs\S6-254316.zip) | | Clause 9.12.3 EN resolution | | | Nokia (Rajesh Babu Natarajan) | | CR 0175  Cat A  Rel-20  23.433 | |  |  | |
| [S6-254317](.\Docs\S6-254317.zip) | | Clause 10.2.2.2 EN resolution | | | Nokia (Rajesh Babu Natarajan) | | CR 0176  Cat F  Rel-19  23.433 | |  |  | |
| [S6-254318](.\Docs\S6-254318.zip) | | Clause 10.2.2.2 EN resolution | | | Nokia (Rajesh Babu Natarajan) | | CR 0177  Cat A  Rel-20  23.433 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.11** | | **AIML\_App – Application enablement for AI/ML services**  **Rapporteur: Manos Pateromichelakis, Lenovo**  **1 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254257](.\Docs\S6-254257.zip) | | HFL training completion | | | Lenovo (Emmanouil Pateromichelakis) | | CR 0056  Cat F  Rel-19  23.482 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.12** | | **Metaverse\_App – Application enablement for mobile metaverse services**  **Rapporteur: Sapan Shah, Samsung**  **18 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254026](.\Docs\S6-254026.zip) | | Fix for clause 9.6 | | | ZTE Corporation (Weixiang Shao) | | CR 0064  Cat F  Rel-19  23.437 | |  |  | |
| [S6-254027](.\Docs\S6-254027.zip) | | Fix for clause 9.6 | | | ZTE Corporation (Weixiang Shao) | | CR 0065  Cat A  Rel-20  23.437 | |  |  | |
| [S6-254028](.\Docs\S6-254028.zip) | | Fix for Position information in clause 9.5.5 & 7.3.3.2 | | | ZTE Corporation (Weixiang Shao) | | CR 0066  Cat F  Rel-19  23.437 | |  |  | |
| [S6-254029](.\Docs\S6-254029.zip) | | Fix for Position information in clause 9.5.5 & 7.3.3.2 | | | ZTE Corporation (Weixiang Shao) | | CR 0067  Cat A  Rel-20  23.437 | |  |  | |
| [S6-254030](.\Docs\S6-254030.zip) | | Fix for Spatial map position in clause 8.3.1& 8.3.2 | | | ZTE Corporation (Weixiang Shao) | | CR 0068  Cat F  Rel-19  23.437 | |  |  | |
| [S6-254031](.\Docs\S6-254031.zip) | | Fix for Spatial map position in clause 8.3.1& 8.3.2 | | | ZTE Corporation (Weixiang Shao) | | CR 0069  Cat A  Rel-20  23.437 | |  |  | |
| [S6-254032](.\Docs\S6-254032.zip) | | CR on digital asset discovery request message | | | Huawei, Hisilicon (Lei Chen) | | CR 0020  Cat F  Rel-19  23.438 | |  |  | |
| [S6-254033](.\Docs\S6-254033.zip) | | CR on digital asset media | | | Huawei, Hisilicon (Lei Chen) | | CR 0021  Cat F  Rel-19  23.438 | |  |  | |
| [S6-254034](.\Docs\S6-254034.zip) | | CR on digital asset profile | | | Huawei, Hisilicon (Lei Chen) | | CR 0022  Cat F  Rel-19  23.438 | |  |  | |
| [S6-254035](.\Docs\S6-254035.zip) | | CR on the description of IE allowed operations | | | Huawei, Hisilicon (Lei Chen) | | CR 0023  Cat F  Rel-19  23.438 | |  |  | |
| [S6-254052](.\Docs\S6-254052.zip) | | CR on digital asset discovery request message | | | Huawei, Hisilicon (Lei Chen) | | CR 0024  Cat A  Rel-20  23.438 | |  |  | |
| [S6-254053](.\Docs\S6-254053.zip) | | CR on digital asset media | | | Huawei, Hisilicon (Lei Chen) | | CR 0025  Cat A  Rel-20  23.438 | |  |  | |
| [S6-254054](.\Docs\S6-254054.zip) | | CR on digital asset profile | | | Huawei, Hisilicon (Lei Chen) | | CR 0026  Cat A  Rel-20  23.438 | |  |  | |
| [S6-254055](.\Docs\S6-254055.zip) | | CR on the description of IE allowed operations | | | Huawei, Hisilicon (Lei Chen) | | CR 0027  Cat A  Rel-20  23.438 | |  |  | |
| [S6-254176](.\Docs\S6-254176.zip) | | Add reference to Pose definition | | | Nokia (Rajesh Babu Natarajan) | | CR 0072  Cat F  Rel-19  23.437 | |  |  | |
| [S6-254177](.\Docs\S6-254177.zip) | | Add reference to Pose definition | | | Nokia (Rajesh Babu Natarajan) | | CR 0073  Cat A  Rel-20  23.437 | |  |  | |
| [S6-254265](.\Docs\S6-254265.zip) | | Resolving ENs | | | Nokia (Sapan Shah) | | CR 0028  Cat F  Rel-19  23.438 | |  |  | |
| [S6-254266](.\Docs\S6-254266.zip) | | EN Resolution (Rel-20) | | | Nokia (Sapan Shah) | | CR 0029  Cat A  Rel-20  23.438 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.13** | | **MMTel\_App – Application enablement aspects for MMTel**  **Rapporteur: Yue Liu, China Mobile**  **2 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254187](.\Docs\S6-254187.zip) | | DC application and profile configuration request update | | | China Mobile M2M Company Ltd. (Jiadi Fu) | | CR 0022  Cat F  Rel-19  23.392 | |  |  | |
| [S6-254297](.\Docs\S6-254297.zip) | | Correction the figure in clause 8.2.3.2 | | | China Mobile (Yue Liu) | | CR 0023  Cat F  Rel-19  23.392 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.14** | | **eLSAPP – Enhanced application layer support for location services**  **Rapporteur: Wu Liping, CATT**  **1 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Tdoc #** | | **Title** | | **Tdoc #** | **Title** | |
| [S6-254215](.\Docs\S6-254215.zip) | | Corrections to SS\_LocationReporting Service | | | Ericsson (Jing Yue) | | CR 0404  Cat F  Rel-19  23.434 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.15** | | **XRM\_Ph2\_App – Application enablement for XRM Services Phase 2**  **Rapporteur: Shaowen Zheng, China Mobile**  **4 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Tdoc #** | | **Title** | | **Tdoc #** | **Title** | |
| [S6-254178](.\Docs\S6-254178.zip) | | Clarification related to Multi-modal Service ID | | | Nokia (Rajesh Babu Natarajan) | | CR 0167  Cat F  Rel-19  23.433 | |  |  | |
| [S6-254179](.\Docs\S6-254179.zip) | | Clarification related to Multi-modal Service ID | | | Nokia (Rajesh Babu Natarajan) | | CR 0168  Cat A  Rel-20  23.433 | |  |  | |
| [S6-254263](.\Docs\S6-254263.zip) | | Correction to synchronization policy | | | Nokia (Sapan Shah) | | CR 0169  Cat F  Rel-19  23.433 | |  |  | |
| [S6-254264](.\Docs\S6-254264.zip) | | Correction to synchronization policy | | | Nokia (Sapan Shah) | | CR 0170  Cat A  Rel-20  23.433 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.16** | | **5GSAT\_Ph3\_App – Application enablement for satellite access Phase 3**  **Rapporteur: Basu Pattan, Samsung**  **0 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Tdoc #** | | **Title** | | **Tdoc #** | **Title** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **8.17** | | **CAPIF\_Ph3 – CAPIF Phase 3**  **Rapporteur: Niranth Amogh, Nokia**  **4 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Tdoc #** | | **Title** | | **Tdoc #** | **Title** | |
| [S6-254244](.\Docs\S6-254244.zip) | | Correction to Functional model description to support 3RD party API providers | | | Ericsson (Fuencisla Garcia Azorero) | | CR 0325  Cat F  Rel-19  23.222 | |  |  | |
| [S6-254245](.\Docs\S6-254245.zip) | | Correction to CAPIF-7/7e interfaces | | | Ericsson (Fuencisla Garcia Azorero) | | CR 0326  Cat F  Rel-19  23.222 | |  |  | |
| [S6-254246](.\Docs\S6-254246.zip) | | Completion of Open Discovery | | | Ericsson (Fuencisla Garcia Azorero) | | CR 0327  Cat F  Rel-19  23.222 | |  |  | |
| [S6-254247](.\Docs\S6-254247.zip) | | Completion of Update API invoker's API list | | | Ericsson (Fuencisla Garcia Azorero) | | CR 0328  Cat F  Rel-19  23.222 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9** | | **Rel-20 5GA Study Items** | | | | | | | | | |
|  | | | | | | | | | | | |
| **9.1** | | | **FS\_MCDISC\_Ph2 – Study on Discreet listening and monitoring of mission critical services, Phase 2**  **Rapporteur: Kees Verweij, Netherlands Police**  **18 papers** | | | | | | | | | |
| **Tdoc #** | | | **Title** | | | | **Source** | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254125](.\Docs\S6-254125.zip) | | | Updated Scope | | | | Airbus (Jukka Vialen) | pCR  23.700-37 | |  |  | |
| [S6-254106](.\Docs\S6-254106.zip) | | | Updated solution#1: Functional architecture | | | | Airbus (Jukka Vialen) | pCR  23.700-37 | |  |  | |
| [S6-254341](.\Docs\S6-254341.zip) | | | Key Issue: Target user shall not be aware of discreet monitoring | | | | Airbus (Jukka Vialen) | pCR  23.700-37 | |  |  | |
| [S6-254359](.\Docs\S6-254359.zip) | | | Key issue Avoiding knowledge of DM | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254345](.\Docs\S6-254345.zip) | | | DM scenario 16 IP connectivity | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254346](.\Docs\S6-254346.zip) | | | Key Issue selection of MC service for DM | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254347](.\Docs\S6-254347.zip) | | | Key issue DM Group membership | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254348](.\Docs\S6-254348.zip) | | | Key isssue DM of MCVideo push and pull and MCData file upload and download | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254350](.\Docs\S6-254350.zip) | | | Key issue DM of end-to-end encrypted calls | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254351](.\Docs\S6-254351.zip) | | | Key issue Source MC service server for DM of user in group call in interconnection scenario | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254352](.\Docs\S6-254352.zip) | | | Key issue DM of migrated users | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254353](.\Docs\S6-254353.zip) | | | Key issue DM of user logged into multiple devices | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254354](.\Docs\S6-254354.zip) | | | Key Issue DM of MCData content server and message store services | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254355](.\Docs\S6-254355.zip) | | | Key issue DM towards an MC service group | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254357](.\Docs\S6-254357.zip) | | | Key Issue DM Limitations due to regulatory constraints and operator security policies | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254358](.\Docs\S6-254358.zip) | | | Key issue How to document DM | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
| [S6-254360](.\Docs\S6-254360.zip) | | | DM Update Annex A | | | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | |  |  | |
|  | | |  | | | |  |  | |  |  | |
|  | | | | | | | | | | | | |
| **9.2** | | | **FS\_MCLOG\_Ph2 – Study on Logging and recording of mission critical services, Phase 2**  **Rapporteur: Jukka Vialen, Airbus**  **18 papers** | | | | | | | | | |
| **Tdoc #** | | | **Title** | | | | **Source** | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254021](.\Docs\S6-254021.zip) | | New Key Issue: Recording off-network communications | | | AT&T Labs, Inc (Jerry Shih) | | pCR  23.700-39 | |  |  | |
| [S6-254022](.\Docs\S6-254022.zip) | | Solution: Recording off-network communications | | | AT&T Labs, Inc (Jerry Shih) | | pCR  23.700-39 | |  |  | |
| [S6-254091](.\Docs\S6-254091.zip) | | Correction to Scenario#1 | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254092](.\Docs\S6-254092.zip) | | Correcting a pCR implementation error in KI#8 and KI#9 | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254093](.\Docs\S6-254093.zip) | | Update to KI#8: Recording SDS using signaling control plane | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254094](.\Docs\S6-254094.zip) | | Key Issue: Group member as a recording target | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254095](.\Docs\S6-254095.zip) | | Key Issue: Recording ad hoc groups | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254096](.\Docs\S6-254096.zip) | | Key Issue: Recording temporary groups | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254097](.\Docs\S6-254097.zip) | | Key Issue: Recording a simultaneous MCPTT/MCVideo session | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254098](.\Docs\S6-254098.zip) | | Key Issue: Pre-established sessions | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254099](.\Docs\S6-254099.zip) | | Key Issue: Separated user plane and control plane | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254100](.\Docs\S6-254100.zip) | | Key Issue: Recording of files uploaded to a MCData content server | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254101](.\Docs\S6-254101.zip) | | Update to KI6: Recording MC Data MSRP sessions | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254102](.\Docs\S6-254102.zip) | | Key Issue: Off-network recording | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254103](.\Docs\S6-254103.zip) | | Solution for KI#7: Recording HTTP traffic | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | | Revision of S6-253445. |  | |
| [S6-254104](.\Docs\S6-254104.zip) | | Updated solution #3: Recording MC Data MSRP sessions | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254105](.\Docs\S6-254105.zip) | | Update to Solution 1: Recording of MCVideo one to one pull and push | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
| [S6-254124](.\Docs\S6-254124.zip) | | Updated Scope | | | Airbus (Jukka Vialen) | | pCR  23.700-39 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.3** | | **FS\_SEAL\_Ph4 – Study on Service Enabler Architecture Layer (SEAL) Phase 4**  **Rapporteur: Yanmei Yang, Huawei**  **10 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254038](.\Docs\S6-254038.zip) | | | Conclusion of the technical gap#1 | | | Huawei, Hisilicon (Yanmei Yang) | | discussion | |  | Noted | |
| [S6-254039](.\Docs\S6-254039.zip) | | | CR on the conclusion of technical gap#1 | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0001  Cat B  Rel-20  23.700-35 | |  | Revised to S6-254608 | |
| S6-254608 | | | CR on the conclusion of technical gap#1 | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0001r1  Cat B  Rel-20  23.700-35 | | Revision of S6-254039. |  | |
| [S6-254242](.\Docs\S6-254242.zip) | | | Conclusion for technical gap#1 | | | Ericsson (Rana Alhalaseh) | | CR 0006  Cat B  Rel-20  23.700-35 | |  | Revised to S6-254609 | |
| S6-254609 | | | Conclusion for technical gap#1 | | | Ericsson (Rana Alhalaseh) | | CR 0006r1  Cat B  Rel-20  23.700-35 | | Revision of S6-254242. |  | |
| [S6-254040](.\Docs\S6-254040.zip) | | | Conclusion of the technical gap#4 | | | Huawei, Hisilicon (Yanmei Yang) | | discussion | |  | Noted | |
| [S6-254243](.\Docs\S6-254243.zip) | | | Conclusion for technical gap#4 | | | Ericsson (Rana Alhalaseh) | | CR 0007  Cat B  Rel-20  23.700-35 | |  | Revised to S6-254610 | |
| S6-254610 | | | Conclusion for technical gap#4 | | | Ericsson (Rana Alhalaseh) | | CR 0007r1  Cat B  Rel-20  23.700-35 | | Revision of S6-254243. |  | |
| [S6-254041](.\Docs\S6-254041.zip) | | | CR for the conclusion of technical gap#4 | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0002  Cat B  Rel-20  23.700-35 | |  | Merged to S6-254610 | |
| [S6-254042](.\Docs\S6-254042.zip) | | | Conclusion of the technical gap#8 | | | Huawei, Hisilicon (Yanmei Yang) | | discussion | |  | Noted | |
| [S6-254043](.\Docs\S6-254043.zip) | | | CR for the conclusion of technical gap#8 | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0003  Cat B  Rel-20  23.700-35 | |  | Revised to S6-254611 | |
| S6-254611 | | | CR for the conclusion of technical gap#8 | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0003r1  Cat B  Rel-20  23.700-35 | | Revision of S6-254043. |  | |
| [S6-254217](.\Docs\S6-254217.zip) | | | Conclusion for Technical Gap#8 | | | Ericsson (Jing Yue) | | CR 0005  Cat B  Rel-20  23.700-35 | |  |  | |
| [S6-254044](.\Docs\S6-254044.zip) | | | General conclusion of FS\_SEALPH4 | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0004  Cat B  Rel-20  23.700-35 | |  | Revised to S6-254612 | |
| S6-254612 | | | General conclusion of FS\_SEALPH4 | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0004r1  Cat B  Rel-20  23.700-35 | | Revision of S6-254044. |  | |
|  | | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.4** | | **FS\_AIML\_App\_Ph2 – Study on Stage 2 for AI/ML service Phase 2**  **Rapporteur: Emmanouil (Manos) Pateromichelakis, Lenovo**  **27 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254259](.\Docs\S6-254259.zip) | | Initial overall evaluations | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | *Overall Evaluations* | Approved | |
| [S6-254218](.\Docs\S6-254218.zip) | | Updates to Solution #1 on Enhancement of AIMLE to support model inference | | | Ericsson (Jing Yue) | | pCR  23.700-83 | | *Solution#1 update* | Revised to S6-254385 | |
| S6-254385 | | Updates to Solution #1 on Enhancement of AIMLE to support model inference | | | Ericsson (Jing Yue) | | pCR  23.700-83 | | Revision of S6-254218.  *Solution#1 update* |  | |
| [S6-254085](.\Docs\S6-254085.zip) | | pCR Solution #2 update | | | InterDigital (Quang Ly) | | pCR  23.700-83 | | *Solution#2 update* | Revised to S6-254386 | |
| S6-254386 | | pCR Solution #2 update | | | InterDigital (Quang Ly) | | pCR  23.700-83 | | Revision of S6-254085.  *Solution#2 update* |  | |
| [S6-254219](.\Docs\S6-254219.zip) | | Updates to Solution #2 on AIMLE data management assistance | | | Ericsson (Jing Yue) | | pCR  23.700-83 | | *Solution#2 update* | Revised to S6-254387 | |
| S6-254387 | | Updates to Solution #2 on AIMLE data management assistance | | | Ericsson (Jing Yue) | | pCR  23.700-83 | | Revision of S6-254219.  *Solution#2 update* |  | |
| [S6-254065](.\Docs\S6-254065.zip) | | Solution #4 evaluation | | | InterDigital (Michel Roy) | | pCR  23.700-83 | | *Solution#4 update* | Revised to S6-254388 | |
| S6-254388 | | Solution #4 evaluation | | | InterDigital (Michel Roy) | | pCR  23.700-83 | | Revision of S6-254065.  *Solution#4 update* |  | |
| [S6-254260](.\Docs\S6-254260.zip) | | Solution 5 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | *Solution#5 update* | Approved | |
| [S6-254271](.\Docs\S6-254271.zip) | | Solution#6 evaluation | | | Nokia (Sapan Shah) | | pCR  23.700-83 | | *Solution#6 update* | Revised to S6-254389 | |
| S6-254389 | | Solution#6 evaluation | | | Nokia (Sapan Shah) | | pCR  23.700-83 | | Revision of S6-254271.  *Solution#6 update* |  | |
| [S6-254262](.\Docs\S6-254262.zip) | | Solution 7 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | *Solution#7 update* | Revised to S6-254390 | |
| S6-254390 | | Solution 7 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | Revision of S6-254262.  *Solution#7 update* |  | |
| [S6-254344](.\Docs\S6-254344.zip) | | Resolution of Editor’s Note and Procedure Alignment for Multi-Client Split Operation Pipeline | | | TNO, KPN N.V. (Anthony Pagès) | | pCR  23.700-83 | | *Solution#8 update* | Revised to S6-254391 | |
| S6-254391 | | Resolution of Editor’s Note and Procedure Alignment for Multi-Client Split Operation Pipeline | | | TNO, KPN N.V. (Anthony Pagès) | | pCR  23.700-83 | | Revision of S6-254344.  *Solution#8 update* |  | |
| [S6-254087](.\Docs\S6-254087.zip) | | pCR Solution #9 evaluation | | | InterDigital (Quang Ly) | | pCR  23.700-83 | | *Solution#9 update* | Merged to S6-254393 | |
| [S6-254182](.\Docs\S6-254182.zip) | | S6-FS\_AIML\_APP KI#6 update solution 9 | | | China Mobile Group Device Co. (Xiaohui Shi) | | pCR  23.700-83 | | *Solution#9 update* | Revised to S6-254392 | |
| S6-254392 | | S6-FS\_AIML\_APP KI#6 update solution 9 | | | China Mobile Group Device Co. (Xiaohui Shi) | | pCR  23.700-83 | | Revision of S6-254182.  *Solution#9 update* |  | |
| [S6-254188](.\Docs\S6-254188.zip) | | S6-FS\_AIML\_APP solution evaluation of solution #9 | | | China Mobile Group Device Co. (Xiaohui Shi) | | pCR  23.700-83 | | *Solution#9 update* | Revised to S6-254393 | |
| S6-254393 | | S6-FS\_AIML\_APP solution evaluation of solution #9 | | | China Mobile Group Device Co. (Xiaohui Shi) | | pCR  23.700-83 | | Revision of S6-254188.  *Solution#9 update*  *The only change is to add InterDigital as cosigner* | Approved | |
| [S6-254066](.\Docs\S6-254066.zip) | | Solution #10 Update | | | InterDigital,Samsung (Michel Roy) | | pCR  23.700-83 | | *Solution#10 update* | Revised to S6-254394 | |
| S6-254394 | | Solution #10 Update | | | InterDigital,Samsung (Michel Roy) | | pCR  23.700-83 | | Revision of S6-254066.  *Solution#10 update* |  | |
| [S6-254278](.\Docs\S6-254278.zip) | | Solution 11 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | *Solution#11 update* | Approved | |
| [S6-254279](.\Docs\S6-254279.zip) | | Solution 12 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | *Solution#12 update* | Revised to S6-254395 | |
| S6-254395 | | Solution 12 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | Revision of S6-254279.  *Solution#12 update* |  | |
| [S6-254086](.\Docs\S6-254086.zip) | | pCR Solution #13 update | | | InterDigital (Quang Ly) | | pCR  23.700-83 | | *Solution#13 update* | Approved | |
| [S6-254272](.\Docs\S6-254272.zip) | | Solution#15\_Evaluation and EN removal | | | Nokia (Sapan Shah) | | pCR  23.700-83 | | *Solution#15 update* | Revised to S6-254396 | |
| S6-254396 | | Solution#15\_Evaluation and EN removal | | | Nokia (Sapan Shah) | | pCR  23.700-83 | | Revision of S6-254272.  *Solution#15 update* |  | |
| [S6-254282](.\Docs\S6-254282.zip) | | Solution 16 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | *Solution#16 update* | Approved | |
| [S6-254220](.\Docs\S6-254220.zip) | | Updates to Solution #17 on Enhancement of AIMLE to support model inference | | | Ericsson (Jing Yue) | | pCR  23.700-83 | | *Solution#17 update* | Revised to S6-254397 | |
| S6-254397 | | Updates to Solution #17 on Enhancement of AIMLE to support model inference | | | Ericsson (Jing Yue) | | pCR  23.700-83 | | Revision of S6-254220.  *Solution#17 update* |  | |
| [S6-254181](.\Docs\S6-254181.zip) | | S6-FS\_AIML\_APP KI#1 update solution 17 | | | China Mobile Group Device Co. (Xiaohui Shi) | | pCR  23.700-83 | | *Solution#17 update* | Merged to S6-254397 | |
| [S6-254283](.\Docs\S6-254283.zip) | | Solution 18 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | *Solution#18 update* | Revised to S6-254398 | |
| S6-254398 | | Solution 18 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | | Revision of S6-254283.  *Solution#18 update*  *The only change is to remove the 2nd paragraph of clause 7.18.4* | Approved | |
| [S6-254362](.\Docs\S6-254362.zip) | | Update to Solution #19 Cross-PLMN/Domain AIMLE client discovery, selection, monitoring | | | KPN N.V. (Yonatan Shiferaw) | | pCR  23.700-83 | | *Solution#19 update* | Revised to S6-254399 | |
| S6-254399 | | Update to Solution #19 Cross-PLMN/Domain AIMLE client discovery, selection, monitoring | | | KPN N.V. (Yonatan Shiferaw) | | pCR  23.700-83 | | Revision of S6-254362.  *Solution#19 update* |  | |
| [S6-254363](.\Docs\S6-254363.zip) | | Update to Solution # 22 Sample Alignment Enablement for VAL Servers in Vertical Federated Learning | | | KPN N.V. (Yonatan Shiferaw) | | pCR  23.700-83 | | *Solution#22 update* | Revised to S6-254600 | |
| S6-254600 | | Update to Solution # 22 Sample Alignment Enablement for VAL Servers in Vertical Federated Learning | | | KPN N.V. (Yonatan Shiferaw) | | pCR  23.700-83 | | Revision of S6-254363.  *Solution#22 update* |  | |
| [S6-254200](.\Docs\S6-254200.zip) | | S6-FS\_AIML\_APP KI#5 solution of AI Inference exposure | | | China Mobile Group Device Co. (Xiaohui Shi) | | pCR  23.700-83 | | *New Solution – KI#5* | Revised to S6-254601 | |
| S6-254601 | | S6-FS\_AIML\_APP KI#5 solution of AI Inference exposure | | | China Mobile Group Device Co. (Xiaohui Shi) | | pCR  23.700-83 | | Revision of S6-254200.  *New Solution – KI#5* |  | |
| [S6-254202](.\Docs\S6-254202.zip) | | S6-FS\_AIML\_APP KI#6 ML model inference in a hierarchical AIMLE deployment | | | China Mobile Group Device Co. (Xiaohui Shi) | | pCR  23.700-83 | | *New Solution – KI#6* |  | |
| [S6-254342](.\Docs\S6-254342.zip) | | Pseudo-CR on Solution for AIMLE discovery | | | Samsung Shenzhen (Narendranath Durga Tangudu) | | pCR  23.700-83 | | *New Solution – KI#6* |  | |
| [S6-254201](.\Docs\S6-254201.zip) | | S6-FS\_AIML\_APP KI#8 solution of AI Inference service performance | | | China Mobile Group Device Co. (Xiaohui Shi) | | pCR  23.700-83 | | *New Solution – KI#8* |  | |
| [S6-254281](.\Docs\S6-254281.zip) | | Solution 12 update | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-83 | |  | Withdrawn | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.5** | | **FS\_XRM\_Ph3\_APP – Study on Application enabler for XR Services Phase 3**  **Rapporteur: Tangqing Liu, China Mobile**  **13 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254051](.\Docs\S6-254051.zip) | | Pseudo-CR on Updates to Solution#2 | | | Pengcheng Laboratory (Yang Li) | | pCR  23.700-51 | |  |  | |
| [S6-254138](.\Docs\S6-254138.zip) | | KI#5 Solution: traffic identification and differentiated QoS for multiplexed media flows | | | China Mobile Com. Corporation (Tianji Jiang) | | pCR  23.700-51 | |  |  | |
| [S6-254162](.\Docs\S6-254162.zip) | | Solution evaluation of sol#1 | | | CMDI (Tangqing Liu) | | pCR  23.700-51 | |  |  | |
| [S6-254163](.\Docs\S6-254163.zip) | | Solution update of sol#5 | | | CMDI (Tangqing Liu) | | pCR  23.700-51 | |  |  | |
| [S6-254164](.\Docs\S6-254164.zip) | | Overall evaluation and conclusion for KI#1 | | | CMDI (Tangqing Liu) | | pCR  23.700-51 | |  |  | |
| [S6-254165](.\Docs\S6-254165.zip) | | Overall evaluation and conclusion for KI#2 | | | CMDI (Tangqing Liu) | | pCR  23.700-51 | |  |  | |
| [S6-254166](.\Docs\S6-254166.zip) | | Overall evaluation and conclusion for KI#3 | | | CMDI (Tangqing Liu) | | pCR  23.700-51 | |  |  | |
| [S6-254167](.\Docs\S6-254167.zip) | | Overall evaluation and conclusion for KI#4 | | | CMDI (Tangqing Liu) | | pCR  23.700-51 | |  |  | |
| [S6-254186](.\Docs\S6-254186.zip) | | Update of KI #1 and Solution #1 | | | China Mobile M2M Company Ltd. (Jiadi Fu) | | pCR  23.700-51 | |  |  | |
| [S6-254276](.\Docs\S6-254276.zip) | | solution#6\_evaluation | | | Nokia (Sapan Shah) | | pCR  23.700-51 | |  |  | |
| [S6-254277](.\Docs\S6-254277.zip) | | Solution#3 enhancement | | | Nokia (Sapan Shah) | | pCR  23.700-51 | |  |  | |
| [S6-254284](.\Docs\S6-254284.zip) | | New Solution for support of traffic identification and differentiated QoS for multiplexed media flows | | | Samsung (Jaehyeon Bae) | | pCR  23.700-51 | |  | Withdrawn | |
| [S6-254291](.\Docs\S6-254291.zip) | | New Solution for support of traffic identification and differentiated QoS for multiplexed media flows | | | Samsung (Jaehyeon Bae) | | pCR  23.700-51 | |  |  | |
| [S6-254298](.\Docs\S6-254298.zip) | | New Solution for support of QoS differentiation for non-3GPP devices | | | Samsung (Jaehyeon Bae) | | pCR  23.700-51 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.6** | | **FS\_MMTel\_Ph2\_APP – Study on Stage 2 for MMTel Phase 2**  **Rapporteur: Yue Liu, China Mobile**  **8 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254183](.\Docs\S6-254183.zip) | | Update of Architectural requirements | | | China Mobile M2M Company Ltd. (Jiadi Fu) | | pCR  23.700-57 | |  |  | |
| [S6-254184](.\Docs\S6-254184.zip) | | Update for KI Northbound interface of DCAR | | | China Mobile M2M Company Ltd. (Jiadi Fu) | | pCR  23.700-57 | |  |  | |
| [S6-254185](.\Docs\S6-254185.zip) | | Update of solution#1 | | | China Mobile M2M Company Ltd. (Jiadi Fu) | | pCR  23.700-57 | |  |  | |
| [S6-254299](.\Docs\S6-254299.zip) | | pCR on clause 7.1 General and clause 7.2 Mapping of Solutions to Key Issues | | | China Mobile Com. Corporation (Yue Liu) | | pCR  23.700-57 | |  |  | |
| [S6-254300](.\Docs\S6-254300.zip) | | pCR on Solution on Alignment 8.4.2 and 8.4.3 service flows with SA2 Rel-19 support for IMS Capability Exposure Framework | | | China Mobile Com. Corporation (Yue Liu) | | pCR  23.700-57 | |  |  | |
| [S6-254301](.\Docs\S6-254301.zip) | | pCR on Solution on enable the A2P avatar communication | | | China Mobile Com. Corporation (Yue Liu) | | pCR  23.700-57 | |  |  | |
| [S6-254303](.\Docs\S6-254303.zip) | | pCR on Solution on enablement of standalone DC | | | China Mobile Com. Corporation (Yue Liu) | | pCR  23.700-57 | |  |  | |
| [S6-254305](.\Docs\S6-254305.zip) | | pCR on update on Solution #2 Northbound interface of DCAR | | | China Mobile Com. Corporation (Yue Liu) | | pCR  23.700-57 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.7** | | **FS\_SEALDD\_Ph3 – Study on SEAL data delivery Phase 3**  **Rapporteur: Cuili Ge, Huawei**  **4 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254145](.\Docs\S6-254145.zip) | | Discussion on SEALDD and NRM | | | Huawei, Hisilicon (Cuili Ge) | | discussion | |  | Noted | |
| [S6-254146](.\Docs\S6-254146.zip) | | new solution of broadcast data delivery service to KI#1 | | | Huawei, Hisilicon (Cuili Ge) | | pCR  23.700-52 | |  | Revised to S6-254613 | |
| S6-254613 | | new solution of broadcast data delivery service to KI#1 | | | Huawei, Hisilicon (Cuili Ge) | | pCR  23.700-52 | | Revision of S6-254146. |  | |
| [S6-254147](.\Docs\S6-254147.zip) | | new solution of multicast data delivery service to KI#1 | | | Huawei, Hisilicon (Cuili Ge) | | pCR  23.700-52 | |  | Revised to S6-254614 | |
| S6-254614 | | new solution of multicast data delivery service to KI#1 | | | Huawei, Hisilicon (Cuili Ge) | | pCR  23.700-52 | | Revision of S6-254147. |  | |
| [S6-254314](.\Docs\S6-254314.zip) | | SEALDD enabled Multicast/Broadcast data delivery service | | | Ericsson Inc. (Ashish S Sharma) | | pCR  23.700-52 | |  | Revised to S6-254615 | |
| S6-254615 | | SEALDD enabled Multicast/Broadcast data delivery service | | | Ericsson Inc. (Ashish S Sharma) | | pCR  23.700-52 | | Revision of S6-254314. |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.8** | | | **FS\_AmbientIoT\_Ph2\_APP –** **Study on application enablement for Ambient IoT services Phase 2**  **Rapporteur: Wu Liping, CATT**  **18 papers** | | | | | | | | | |
| **Tdoc #** | | | **Title** | | | | **Source** | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254189](.\Docs\S6-254189.zip) | | | Architectural Assumption for AIoT services | | | | CATT (Wu Liping) | pCR  23.700-26 | | Architectural requirements |  | |
| [S6-254149](.\Docs\S6-254149.zip) | | | Architectural requirements | | | | Huawei, Hisilicon (Cuili Ge) | pCR  23.700-26 | | Architectural requirements |  | |
| [S6-254112](.\Docs\S6-254112.zip) | | | KI#1 Solution: Enhance Application enablement layer for Ambient IoT services | | | | China Mobile Com. Corporation (Tianji Jiang) | pCR  23.700-26 | | KI#1, New architecture |  | |
| [S6-254148](.\Docs\S6-254148.zip) | | | New solution to Architecture | | | | Huawei, Hisilicon (Cuili Ge) | pCR  23.700-26 | | Focus on KI#1，New architecture |  | |
| [S6-254190](.\Docs\S6-254190.zip) | | | New solution on architecture and functional model for AIoT services | | | | CATT (Wu Liping) | pCR  23.700-26 | | KI#1, New architecture |  | |
| [S6-254221](.\Docs\S6-254221.zip) | | | New Solution for KI#1 on Functional Architecture | | | | Ericsson (Jing Yue) | pCR  23.700-26 | | KI#1, New architecture |  | |
| [S6-254113](.\Docs\S6-254113.zip) | | | KI#2 Solution: Exposing the value-added information of AIoT devices to the consumer | | | | China Mobile Com. Corporation (Tianji Jiang) | pCR  23.700-26 | | KI#2 |  | |
| [S6-254191](.\Docs\S6-254191.zip) | | | New solution for supporting periodical and event-triggered AIoT service requests | | | | CATT (Wu Liping) | pCR  23.700-26 | | KI#2 |  | |
| [S6-254193](.\Docs\S6-254193.zip) | | | New solution on support of querying history data for AIoT devices | | | | CATT (Wu Liping) | pCR  23.700-26 | | KI#2 |  | |
| [S6-254152](.\Docs\S6-254152.zip) | | | New solution of AIoT data processing and event notification | | | | Huawei, Hisilicon (Cuili Ge) | pCR  23.700-26 | | KI#2 |  | |
| [S6-254069](.\Docs\S6-254069.zip) | | | New solution on provisioning information for presence monitoring | | | | InterDigital (Michel Roy) | pCR  23.700-26 | | KI#3 |  | |
| [S6-254115](.\Docs\S6-254115.zip) | | | KI#3 Solution: Provision and monitor AIoT device presence | | | | China Mobile Com. Corporation (Tianji Jiang) | pCR  23.700-26 | | KI#3 |  | |
| [S6-254192](.\Docs\S6-254192.zip) | | | New solution for supporting monitoring requests for AIoT devices | | | | CATT (Wu Liping) | pCR  23.700-26 | | KI#3 |  | |
| [S6-254222](.\Docs\S6-254222.zip) | | | New Solution for KI#2, 3, and 4 on Application AIoT Discovery and Monitoring Services | | | | Ericsson (Jing Yue) | pCR  23.700-26 | | Focus on KI#3 |  | |
| [S6-254238](.\Docs\S6-254238.zip) | | | New solution of monitoring AIoT device presence | | | | Huawei Device Co., Ltd (Cuili Ge) | pCR  23.700-26 | | KI#3 |  | |
| [S6-254239](.\Docs\S6-254239.zip) | | | New solution of managing concurrent AIoT device monitoring operations | | | | Huawei Device Co., Ltd (Cuili Ge) | pCR  23.700-26 | | KI#3 |  | |
| [S6-254150](.\Docs\S6-254150.zip) | | | New solution of Ambient service provisioning | | | | Huawei, Hisilicon (Cuili Ge) | pCR  23.700-26 | | Focus on KI#4 |  | |
| [S6-254151](.\Docs\S6-254151.zip) | | | New solution of AIoT task management and execution | | | | Huawei, Hisilicon (Cuili Ge) | pCR  23.700-26 | | Focus on KI#4 |  | |
|  | | |  | | | |  |  | |  |  | |
|  | | | | | | | | | | | | |
| **9.9** | | | **FS\_EnergySys\_Ph2\_APP – Study on Application Enablement to support Energy Saving Phase 2**  **Rapporteur: Jing Yue, Ericsson**  **19 papers** | | | | | | | | | |
| **Tdoc #** | | | **Title** | | | | **Source** | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254223](.\Docs\S6-254223.zip) | | Terms on Energy Saving Modes | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | General |  | |
| [S6-254168](.\Docs\S6-254168.zip) | | New solution for KI#1 enhancement on API service to support for energy saving | | | CMDI (Tangqing Liu) | | pCR  23.700-44 | | New Solution-KI#1 | Revised to S6-254510 | |
| S6-254510 | | New solution for KI#1 enhancement on API service to support for energy saving | | | CMDI (Tangqing Liu) | | pCR  23.700-44 | | Revision of S6-254168.  *New Solution-KI#1* |  | |
| [S6-254224](.\Docs\S6-254224.zip) | | New Solution for KI#1 on Functional Architecture to Support Energy Saving | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | New Solution-KI#1 | Revised to S6-254511 | |
| S6-254511 | | New Solution for KI#1 on Functional Architecture to Support Energy Saving | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | Revision of S6-254224.  *New Solution-KI#1* |  | |
| [S6-254225](.\Docs\S6-254225.zip) | | New Solution for KI#1 on New Service on Support Energy-Related Data Collection | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | New Solution-KI#1 | Revised to S6-254512 | |
| S6-254512 | | New Solution for KI#1 on New Service on Support Energy-Related Data Collection | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | Revision of S6-254225.  *New Solution-KI#1* |  | |
| [S6-254226](.\Docs\S6-254226.zip) | | New Solution for KI#1 on New Service on Energy Saving Assistance | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | New Solution-KI#1 | Revised to S6-254513 | |
| S6-254513 | | New Solution for KI#1 on New Service on Energy Saving Assistance | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | Revision of S6-254226.  *New Solution-KI#1* |  | |
| [S6-254227](.\Docs\S6-254227.zip) | | New Solution for KI#2 on Energy Monitoring and Exposing in Application Enablement Layer | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | New Solution-KI#2 | Revised to S6-254514 | |
| S6-254514 | | New Solution for KI#2 on Energy Monitoring and Exposing in Application Enablement Layer | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | Revision of S6-254227.  *New Solution-KI#2* |  | |
| [S6-254169](.\Docs\S6-254169.zip) | | New Solution of edge application server discovery considering energy consumption | | | CMDI (Tangqing Liu) | | pCR  23.700-44 | | New Solution-KI#3 | Revised to S6-254515 | |
| S6-254515 | | New Solution of edge application server discovery considering energy consumption | | | CMDI (Tangqing Liu) | | pCR  23.700-44 | | Revision of S6-254169.  *New Solution-KI#3* |  | |
| [S6-254195](.\Docs\S6-254195.zip) | | New Solution on support of energy saving for EDGE services | | | CATT (Wu Liping) | | pCR  23.700-44 | | New Solution-KI#3 | Revised to S6-254516 | |
| S6-254516 | | New Solution on support of energy saving for EDGE services | | | CATT (Wu Liping) | | pCR  23.700-44 | | Revision of S6-254195.  *New Solution-KI#3* |  | |
| [S6-254228](.\Docs\S6-254228.zip) | | New Solution for KI#3 on EAS Discovery and Selection for Support Energy Saving | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | New Solution-KI#3 | Revised to S6-254517 | |
| S6-254517 | | New Solution for KI#3 on EAS Discovery and Selection for Support Energy Saving | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | Revision of S6-254228.  *New Solution-KI#3* |  | |
| [S6-254070](.\Docs\S6-254070.zip) | | New solution for AIMLE client selection based on energy | | | InterDigital (Michel Roy) | | pCR  23.700-44 | | New Solution-KI#4 | Revised to S6-254518 | |
| S6-254518 | | New solution for AIMLE client selection based on energy | | | InterDigital (Michel Roy) | | pCR  23.700-44 | | Revision of S6-254070.  *New Solution-KI#4* |  | |
| [S6-254170](.\Docs\S6-254170.zip) | | New Solution of introducing renewable energy in AIMLE4510 | | | CMDI (Tangqing Liu) | | pCR  23.700-44 | | New Solution-KI#4 | Revised to S6-254519 | |
| S6-254519 | | New Solution of introducing renewable energy in AIMLE4510 | | | CMDI (Tangqing Liu) | | pCR  23.700-44 | | Revision of S6-254170.  *New Solution-KI#4* |  | |
| [S6-254229](.\Docs\S6-254229.zip) | | New Solution for KI#4 on Energy Saving in AI/ML Task Transfer | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | New Solution-KI#4 | Revised to S6-254520 | |
| S6-254520 | | New Solution for KI#4 on Energy Saving in AI/ML Task Transfer | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | Revision of S6-254229.  *New Solution-KI#4* |  | |
| [S6-254089](.\Docs\S6-254089.zip) | | Pseudo-CR on New solution for AI/ML energy consumption analytics | | | InterDigital (Quang Ly) | | pCR  23.700-44 | | New Solution-KI#4, KI#6 | Revised to S6-254521 | |
| S6-254521 | | Pseudo-CR on New solution for AI/ML energy consumption analytics | | | InterDigital (Quang Ly) | | pCR  23.700-44 | | Revision of S6-254089.  *New Solution-KI#4, KI#6* |  | |
| [S6-254288](.\Docs\S6-254288.zip) | | New solution to KI#4 | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-44 | | New Solution-KI#4, KI#6 | Revised to S6-254522 | |
| S6-254522 | | New solution to KI#4 | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-44 | | Revision of S6-254288.  *New Solution-KI#4, KI#6* |  | |
| [S6-254230](.\Docs\S6-254230.zip) | | New Solution for KI#5 Network Slice Energy Optimization based on Energy Saving VAL Server Policy | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | New Solution-KI#5 |  | |
| [S6-254231](.\Docs\S6-254231.zip) | | New Solution for KI#6 on Enhancements to ADAE DN Energy Efficiency Analytics | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | New Solution-KI#6 |  | |
| [S6-254194](.\Docs\S6-254194.zip) | | New Solution for support of energy saving for location services | | | CATT (Wu Liping) | | pCR  23.700-44 | | New Solution-KI#6 |  | |
| [S6-254232](.\Docs\S6-254232.zip) | | New Solution for KI#6 on LM Service Enhancements to Location Reporting for Support Energy Saving | | | Ericsson (Jing Yue) | | pCR  23.700-44 | | New Solution-KI#6 |  | |
| [S6-254320](.\Docs\S6-254320.zip) | | Policy based configuration for Energy Efficient data delivery service | | | Ericsson Inc. (Ashish S Sharma) | | pCR  23.700-44 | | New Solution-KI#6 |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.10** | | **FS\_APCOT – Study on Application user consent**  **Rapporteur: Cristina Badulescu, Ericsson**  **12 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254067](.\Docs\S6-254067.zip) | | | New Use Case for AI/ML data application user consent | | | InterDigital (Michel Roy) | | pCR  23.700-42 | |  | Revised to S6-254373 | |
| S6-254373 | | | New Use Case for AI/ML data application user consent | | | InterDigital (Michel Roy) | | pCR  23.700-42 | | Revision of S6-254067. |  | |
| [S6-254068](.\Docs\S6-254068.zip) | | | New Use Case for Sensing data application user consent | | | InterDigital (Michel Roy) | | pCR  23.700-42 | |  | Revised to S6-254374 | |
| S6-254374 | | | New Use Case for Sensing data application user consent | | | InterDigital (Michel Roy) | | pCR  23.700-42 | | Revision of S6-254068. |  | |
| [S6-254127](.\Docs\S6-254127.zip) | | | FS\_APCOT\_pCR\_clause numbering\_editorial | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | |  | Approved | |
| [S6-254128](.\Docs\S6-254128.zip) | | | FS\_APCOT\_pCR\_Terms and Definitions | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | |  | Revised to S6-254375 | |
| S6-254375 | | | FS\_APCOT\_pCR\_Terms and Definitions | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | | Revision of S6-254128. |  | |
| [S6-254129](.\Docs\S6-254129.zip) | | | FS\_APCOT\_pCR\_use\_case\_Analysis | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | |  | Revised to S6-254376 | |
| S6-254376 | | | FS\_APCOT\_pCR\_use\_case\_Analysis | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | | Revision of S6-254129. |  | |
| [S6-254130](.\Docs\S6-254130.zip) | | | FS\_APCOT\_pCR\_use\_case\_add\_consent | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | |  | Revised to S6-254377 | |
| S6-254377 | | | FS\_APCOT\_pCR\_use\_case\_add\_consent | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | | Revision of S6-254130. |  | |
| [S6-254131](.\Docs\S6-254131.zip) | | | FS\_APCOT\_pCR\_use\_case\_update\_revoke\_consent | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | |  | Revised to S6-254378 | |
| S6-254378 | | | FS\_APCOT\_pCR\_use\_case\_update\_revoke\_consent | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | | Revision of S6-254131. |  | |
| [S6-254132](.\Docs\S6-254132.zip) | | | FS\_APCOT\_pCR\_terms-clarifications-GSMA OPG | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | |  | Revised to S6-254379 | |
| S6-254379 | | | FS\_APCOT\_pCR\_terms-clarifications-GSMA OPG | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | | Revision of S6-254132. |  | |
| [S6-254133](.\Docs\S6-254133.zip) | | | FS\_APCOT\_pCR\_terms-clarifications-CAMARA | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | |  | Revised to S6-254380 | |
| S6-254380 | | | FS\_APCOT\_pCR\_terms-clarifications-CAMARA | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | | Revision of S6-254133. |  | |
| [S6-254134](.\Docs\S6-254134.zip) | | | FS\_APCOT\_pCR\_terms-clarifications-3GPP | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | |  | Revised to S6-254381 | |
| S6-254381 | | | FS\_APCOT\_pCR\_terms-clarifications-3GPP | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | | Revision of S6-254134. |  | |
| [S6-254135](.\Docs\S6-254135.zip) | | | FS\_APCOT\_pCR\_terms clarifications analysis | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | |  | Revised to S6-254382 | |
| S6-254382 | | | FS\_APCOT\_pCR\_terms clarifications analysis | | | Ericsson LM (Cristina Badulescu) | | pCR  23.700-42 | | Revision of S6-254135. |  | |
| [S6-254343](.\Docs\S6-254343.zip) | | | Pseudo-CR on Use cases for exposure platform managed consent | | | Samsung Shenzhen (Narendranath Durga Tangudu) | | pCR  23.700-42 | |  | Revised to S6-254383 | |
| S6-254383 | | | Pseudo-CR on Use cases for exposure platform managed consent | | | Samsung Shenzhen (Narendranath Durga Tangudu) | | pCR  23.700-42 | | Revision of S6-254343. |  | |
|  | | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.11** | | **FS\_CAPIF\_Ph4 – Study of CAPIF Phase 4**  **Rapporteur: Sapan Shah, Nokia**  **10 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254275](.\Docs\S6-254275.zip) | | Clause 3 | | | Nokia (Sapan Shah) | | pCR  23.700-43 | | General | Revised to S6-254500 | |
| S6-254500 | | Clause 3 | | | Nokia (Sapan Shah) | | pCR  23.700-43 | | Revision of S6-254275.  *General* |  | |
| [S6-254249](.\Docs\S6-254249.zip) | | Pseudo-CR on solution for KI#1, CAPIF Administrator revocation of API Invoker enrollment information. | | | Ericsson (Fuencisla Garcia Azorero) | | pCR  23.700-43 | | KI#1 (Solution) | Revised to S6-254501 | |
| S6-254501 | | Pseudo-CR on solution for KI#1, CAPIF Administrator revocation of API Invoker enrollment information. | | | Ericsson (Fuencisla Garcia Azorero) | | pCR  23.700-43 | | Revision of S6-254249.  *KI#1 (Solution)* |  | |
| [S6-254250](.\Docs\S6-254250.zip) | | Pseudo-CR on solution for KI#1, API invoker enrolled Service API notification | | | Ericsson (Fuencisla Garcia Azorero) | | pCR  23.700-43 | | KI#1 (Solution) | Revised to S6-254502 | |
| S6-254502 | | Pseudo-CR on solution for KI#1, API invoker enrolled Service API notification | | | Ericsson (Fuencisla Garcia Azorero) | | pCR  23.700-43 | | Revision of S6-254250.  *KI#1 (Solution)* |  | |
| [S6-254273](.\Docs\S6-254273.zip) | | Solution\_KI#1 - API invoker status change | | | Nokia (Sapan Shah) | | pCR  23.700-43 | | KI#1 (Solution) | Revised to S6-254503 | |
| S6-254503 | | Solution\_KI#1 - API invoker status change | | | Nokia (Sapan Shah) | | pCR  23.700-43 | | Revision of S6-254273.  *KI#1 (Solution)* |  | |
| [S6-254154](.\Docs\S6-254154.zip) | | Update key issue#2 | | | Huawei, Hisilicon (Cuili Ge) | | pCR  23.700-43 | | KI#2 (Update) | Revised to S6-254504 | |
| S6-254504 | | Update key issue#2 | | | Huawei, Hisilicon (Cuili Ge) | | pCR  23.700-43 | | Revision of S6-254154.  *KI#2 (Update)* |  | |
| [S6-254274](.\Docs\S6-254274.zip) | | Solution\_on\_AEF\_Status | | | Nokia (Sapan Shah) | | pCR  23.700-43 | | KI#2 KI#4 (Solution) | Revised to S6-254505 | |
| S6-254505 | | Solution\_on\_AEF\_Status | | | Nokia (Sapan Shah) | | pCR  23.700-43 | | Revision of S6-254274.  *KI#2 KI#4 (Solution)* |  | |
| [S6-254322](.\Docs\S6-254322.zip) | | Pseudo-CR Solution for enhancing CAPIF Administrator | | | Samsung (Basavaraj (Basu) Pattan) | | pCR  23.700-43 | | Revision of S6-253369.  KI#2 (Solution | Revised to S6-254506 | |
| S6-254506 | | Pseudo-CR Solution for enhancing CAPIF Administrator | | | Samsung (Basavaraj (Basu) Pattan) | | pCR  23.700-43 | | Revision of S6-254322.  *Revision of S6-253369.*  *KI#2 (Solution* |  | |
| [S6-254153](.\Docs\S6-254153.zip) | | Update key issue#4 | | | Huawei, Hisilicon (Cuili Ge) | | pCR  23.700-43 | | KI#4 (Update) | Revised to S6-254507 | |
| S6-254507 | | Update key issue#4 | | | Huawei, Hisilicon (Cuili Ge) | | pCR  23.700-43 | | Revision of S6-254153.  *KI#4 (Update)* |  | |
| [S6-254172](.\Docs\S6-254172.zip) | | New solution for KI#4 | | | ZTE Corporation (Wei Luo) | | pCR  23.700-43 | | KI#4 (Solution) | Revised to S6-254508 | |
| S6-254508 | | New solution for KI#4 | | | ZTE Corporation (Wei Luo) | | pCR  23.700-43 | | Revision of S6-254172.  *KI#4 (Solution)* |  | |
| [S6-254248](.\Docs\S6-254248.zip) | | Pseudo-CR on new KI on Roaming Considerations for Service API Invocation | | | Ericsson (Fuencisla Garcia Azorero) | | pCR  23.700-43 | | New KI | Revised to S6-254509 | |
| S6-254509 | | Pseudo-CR on new KI on Roaming Considerations for Service API Invocation | | | Ericsson (Fuencisla Garcia Azorero) | | pCR  23.700-43 | | Revision of S6-254248.  *New KI* |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.12** | | **FS\_5GSAT\_Ph4\_APP – Study on application enablement for satellite access enabled 5G services Phase 4**  **Rapporteur: Zhe Zhou, China Telecom**  **6 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254082](.\Docs\S6-254082.zip) | | New solution for KI#1 on AIML model storage and deployment | | | China Telecom Corporation Ltd. (Zhe Zhou) | | pCR  23.700-02 | |  | Revised to S6-254603 | |
| S6-254603 | | New solution for KI#1 on AIML model storage and deployment | | | China Telecom Corporation Ltd. (Zhe Zhou) | | pCR  23.700-02 | | Revision of S6-254082. |  | |
| [S6-254136](.\Docs\S6-254136.zip) | | KI#4 Solution: Application enablement layer enhancement for efficient content delivery over satellite access | | | China Mobile Com. Corporation (Tianji Jiang) | | pCR  23.700-02 | |  | Revised to S6-254602 | |
| S6-254602 | | KI#4 Solution: Application enablement layer enhancement for efficient content delivery over satellite access | | | China Mobile Com. Corporation (Tianji Jiang) | | pCR  23.700-02 | | Revision of S6-254136. |  | |
| [S6-254137](.\Docs\S6-254137.zip) | | KI#3 Solution: Enhance SEALDD to support satellite selection in data delivery | | | China Mobile Com. Corporation (Tianji Jiang) | | pCR  23.700-02 | |  | Revised to S6-254604 | |
| S6-254604 | | KI#3 Solution: Enhance SEALDD to support satellite selection in data delivery | | | China Mobile Com. Corporation (Tianji Jiang) | | pCR  23.700-02 | | Revision of S6-254137. |  | |
| [S6-254198](.\Docs\S6-254198.zip) | | New Solution on support of satellite related information utilizing AI analysis | | | CATT (Wu Liping) | | pCR  23.700-02 | |  | Revised to S6-254605 | |
| S6-254605 | | New Solution on support of satellite related information utilizing AI analysis | | | CATT (Wu Liping) | | pCR  23.700-02 | | Revision of S6-254198. |  | |
| [S6-254199](.\Docs\S6-254199.zip) | | New Solution for support of QoS analysis for services over satellite access | | | CATT (Wu Liping) | | pCR  23.700-02 | |  | Revised to S6-254606 | |
| S6-254606 | | New Solution for support of QoS analysis for services over satellite access | | | CATT (Wu Liping) | | pCR  23.700-02 | | Revision of S6-254199. |  | |
| [S6-254323](.\Docs\S6-254323.zip) | | Pseudo-CR Solution for location service via satellite access | | | Samsung (Basavaraj (Basu) Pattan) | | pCR  23.700-02 | | Revision of S6-253371. | Revised to S6-254607 | |
| S6-254607 | | Pseudo-CR Solution for location service via satellite access | | | Samsung (Basavaraj (Basu) Pattan) | | pCR  23.700-02 | | Revision of S6-254323.  *Revision of S6-253371.* |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.13** | | **FS\_Sensing\_APP – Study on use of Sensing results for Vertical Applications**  **Rapporteur: Yue Liu, China Mobile**  **18 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254173](.\Docs\S6-254173.zip) | | FS\_SensingAPP\_pCR\_introduction | | | ZTE Corporation (Wei Luo) | | pCR  23.700-15 | | Introduction | Revised to S6-254617 | |
| S6-254617 | | FS\_SensingAPP\_pCR\_introduction | | | ZTE Corporation (Wei Luo) | | pCR  23.700-15 | | Revision of S6-254173.  *Introduction* |  | |
| [S6-254233](.\Docs\S6-254233.zip) | | New Solution for KI#1 on Functional Architecture | | | Ericsson (Jing Yue) | | pCR  23.700-15 | | Sol. KI#1  Architecture | Revised to S6-254618 | |
| S6-254618 | | New Solution for KI#1 on Functional Architecture | | | Ericsson (Jing Yue) | | pCR  23.700-15 | | Revision of S6-254233.  *Sol. KI#1*  *Architecture* |  | |
| [S6-254174](.\Docs\S6-254174.zip) | | New solution for KI#1 on sensing service registration and subscription | | | ZTE Corporation (Wei Luo) | | pCR  23.700-15 | | Sol.KI#1  service registration /subscription | Revised to S6-254619 | |
| S6-254619 | | New solution for KI#1 on sensing service registration and subscription | | | ZTE Corporation (Wei Luo) | | pCR  23.700-15 | | Revision of S6-254174.  *Sol.KI#1*  *service registration /subscription* |  | |
| [S6-254321](.\Docs\S6-254321.zip) | | Basic functions required for Sensing service | | | Ericsson Inc. (Ashish S Sharma) | | pCR  23.700-15 | | Sol. KI#1  service registration,  Service discovery | Revised to S6-254620 | |
| S6-254620 | | Basic functions required for Sensing service | | | Ericsson Inc. (Ashish S Sharma) | | pCR  23.700-15 | | Revision of S6-254321.  *Sol. KI#1*  *service registration,*  *Service discovery* |  | |
| [S6-254072](.\Docs\S6-254072.zip) | | Solution for Sensing service availability | | | ETRI (Jong-Hwa Yi) | | pCR  23.700-15 | | Sol.KI#1  Service discovery | Revised to S6-254621 | |
| S6-254621 | | Solution for Sensing service availability | | | ETRI (Jong-Hwa Yi) | | pCR  23.700-15 | | Revision of S6-254072.  *Sol.KI#1*  *Service discovery* |  | |
| [S6-254196](.\Docs\S6-254196.zip) | | New Solution on new architecture for sensing services in application enablement layer | | | CATT (Wu Liping) | | pCR  23.700-15 | | Sol.KI#1  Architecture,  sensing results exposure | Revised to S6-254622 | |
| S6-254622 | | New Solution on new architecture for sensing services in application enablement layer | | | CATT (Wu Liping) | | pCR  23.700-15 | | Revision of S6-254196.  *Sol.KI#1*  *Architecture,*  *sensing results exposure* |  | |
| [S6-254175](.\Docs\S6-254175.zip) | | New solution for KI#1 on sensing results exposure | | | ZTE Corporation (Wei Luo) | | pCR  23.700-15 | | Sol.KI#1  sensing results exposure | Revised to S6-254623 | |
| S6-254623 | | New solution for KI#1 on sensing results exposure | | | ZTE Corporation (Wei Luo) | | pCR  23.700-15 | | Revision of S6-254175.  *Sol.KI#1*  *sensing results exposure* |  | |
| [S6-254037](.\Docs\S6-254037.zip) | | Pseudo-CR on update of Key issue#2 | | | Huawei, Hisilicon (Lei Chen) | | pCR  23.700-15 | | KI#2  KI update | Revised to S6-254624 | |
| S6-254624 | | Pseudo-CR on update of Key issue#2 | | | Huawei, Hisilicon (Lei Chen) | | pCR  23.700-15 | | Revision of S6-254037.  *KI#2*  *KI update* |  | |
| [S6-254197](.\Docs\S6-254197.zip) | | New Solution on enhancements of UAV services utilizing sensing results | | | CATT (Wu Liping) | | pCR  23.700-15 | | Sol. KI#2  UAV  detecting UAV |  | |
| [S6-254049](.\Docs\S6-254049.zip) | | pCR on solution of sensing based DAA services | | | Huawei, Hisilicon (Lei Chen) | | pCR  23.700-15 | | Sol. KI#2  UAV, DAA |  | |
| [S6-254050](.\Docs\S6-254050.zip) | | pCR on solution of sensing based tracking dynamic UAVs | | | Huawei, Hisilicon (Lei Chen) | | pCR  23.700-15 | | Sol. KI#2  UAV, tracking |  | |
| [S6-254234](.\Docs\S6-254234.zip) | | New Solution for KI#2 on Sensing Coverage Information Exposure for Supporting UAV Services | | | Ericsson (Jing Yue) | | pCR  23.700-15 | | Sol. KI#2  UAV  Sensing Coverage |  | |
| [S6-254304](.\Docs\S6-254304.zip) | | pCR on Solution on high level architecture and procedures for use of sensing results for spatial maps | | | China Mobile Com. Corporation (Yue Liu) | | pCR  23.700-15 | | Sol.KI#3  Architecture  Spatial map |  | |
| [S6-254088](.\Docs\S6-254088.zip) | | Solution for KI #3: Use of sensing results for spatial maps | | | InterDigital (Quang Ly) | | pCR  23.700-15 | | Sol.KI#3  Spatial map |  | |
| [S6-254235](.\Docs\S6-254235.zip) | | New Solution for KI#3 on Use Sensing Results for Creating Spatial Map | | | Ericsson (Jing Yue) | | pCR  23.700-15 | | Sol.KI#3  Spatial map |  | |
| [S6-254286](.\Docs\S6-254286.zip) | | New solution to KI#3 | | | Lenovo (Emmanouil Pateromichelakis) | | pCR  23.700-15 | | Sol.KI#3  Spatial map |  | |
| [S6-254236](.\Docs\S6-254236.zip) | | New Solution for KI#4 on Use Sensing Results to Enhance HD Map for V2X Services | | | Ericsson (Jing Yue) | | pCR  23.700-15 | | Sol.KI#4  V2X |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **9.14** | | **AppEnable\_EXT – Guidelines for 3GPP Application Enablement usage**  **Rapporteur: David Artuñedo, Telefónica**  **6 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254117](.\Docs\S6-254117.zip) | | Overview of Frameworks Introduction | | | Telefonica, Apple, Fogus, UMA (Walter Featherstone) | | pCR  23.947 | |  |  | |
| [S6-254118](.\Docs\S6-254118.zip) | | Overview of Frameworks CAPIF | | | Telefonica, Apple, Fogus, UMA (Walter Featherstone) | | pCR  23.947 | |  |  | |
| [S6-254119](.\Docs\S6-254119.zip) | | Overview of Frameworks EDGEAPP | | | Telefonica, Apple, Fogus, UMA (Walter Featherstone) | | pCR  23.947 | |  |  | |
| [S6-254120](.\Docs\S6-254120.zip) | | Use case Crowd Counting Video Analytics | | | Telefonica, Apple, Fogus, UMA (Walter Featherstone) | | pCR  23.947 | |  |  | |
| [S6-254121](.\Docs\S6-254121.zip) | | Use case Realisation over SA6 Frameworks | | | Telefonica, Apple, Fogus, UMA (Walter Featherstone) | | pCR  23.947 | |  |  | |
| [S6-254122](.\Docs\S6-254122.zip) | | Annex CAPIF plus EDGEAPP topology | | | Telefonica, Apple, Fogus, UMA (Walter Featherstone) | | pCR  23.947 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **10** | | **Rel-20 5GA Work Items** | | | | | | | | | |
|  | | | | | | | | | | | |
| **10.1** | | **TEI20 – Technical Enhancements and Improvements for Release 20 (MC features)**  **Including MC related features without dedicated agenda items**  **1 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254319](.\Docs\S6-254319.zip) | | Discussion on implementing non-3GPP security message in the MCPTT plane | | | Sepura Ltd (Kit Kilgour) | | discussion | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **10.2** | | **enhMC\_Ph2-MC – Stage 2 for Enhanced Mission Critical Services Architecture Phase 2**  **Rapporteur: Harish Negalaguli, Motorola Solutions**  **6 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254107](.\Docs\S6-254107.zip) | | MC service UE disable and enable | | | Airbus (Jukka Vialen) | | discussion | |  |  | |
| [S6-254123](.\Docs\S6-254123.zip) | | Device disable – Issues with coupling 3GPP MC & OMA | | | HOME OFFICE (Mythri Hunukumbure) | | discussion | |  |  | |
| [S6-254180](.\Docs\S6-254180.zip) | | Removel of Editor’s Notes in Rel-19 Version of TS 23.379 | | | Motorola Solutions UK Ltd. (Adinarayana K Setty) | | CR 0493  Cat A  Rel-19  23.379 | |  | Revised to S6-254310 | |
| [S6-254210](.\Docs\S6-254210.zip) | | Removing multicast MBS session reception capabilities from SIP registration | | | Ericsson (Rana Alhalaseh) | | CR 0162  Cat F  Rel-20  23.289 | |  |  | |
| [S6-254211](.\Docs\S6-254211.zip) | | Commens and concerns related to disabling a user device | | | Ericsson (Rana Alhalaseh) | | discussion | |  |  | |
| [S6-254307](.\Docs\S6-254307.zip) | | MC service UE remote management – Disable procedure | | | Samsung, UK Home Office, BDBOS (Arunprasath Ramamoorthy) | | CR 0679r2  Cat B  Rel-20  23.280 | | Revision of S6-253424. |  | |
| [S6-254308](.\Docs\S6-254308.zip) | | MC service UE remote management – re-enable procedure | | | Samsung, UKHO, BDBOS (Arunprasath Ramamoorthy) | | CR 0680r1  Cat B  Rel-20  23.280 | | Revision of S6-253240. |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **10.3** | | **FRMCS\_Ph6-MC – Stage 2 for FRMCS Phase 6**  **Rapporteur: Martin Oettl, Nokia**  **9 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254079](.\Docs\S6-254079.zip) | | Call forwarding for Ad hoc Group calls (information flows) | | | Nokia, Kontron Transportation France (Martin Oettl) | | CR 0488  Cat B  Rel-20  23.379 | |  |  | |
| [S6-254080](.\Docs\S6-254080.zip) | | Call forwarding for Ad hoc Group calls single MCPTT system (procedures) | | | Nokia, Kontron Transportation France (Martin Oettl) | | CR 0489  Cat B  Rel-20  23.379 | |  |  | |
| [S6-254081](.\Docs\S6-254081.zip) | | Call forwarding for Ad hoc Group calls involving multiple MCPTT systems (procedures) | | | Nokia, Kontron Transportation France (Martin Oettl) | | CR 0490  Cat B  Rel-20  23.379 | |  |  | |
| [S6-254155](.\Docs\S6-254155.zip) | | MC gateway enhancement discussion | | | Huawei, Hisilicon (Cuili Ge) | | discussion | |  |  | |
| [S6-254161](.\Docs\S6-254161.zip) | | Resolve the EN in clause 11.3.2 | | | Huawei, Hisilicon (Cuili Ge) | | CR 0702  Cat F  Rel-20  23.280 | |  |  | |
| [S6-254205](.\Docs\S6-254205.zip) | | Multiple PLMN configurations at the MCGWUE | | | Ericsson (Rana Alhalaseh) | | CR 0704  Cat F  Rel-20  23.280 | |  |  | |
| [S6-254206](.\Docs\S6-254206.zip) | | Preconfigured ad hoc group regroup procedure | | | Ericsson (Rana Alhalaseh) | | CR 0705  Cat B  Rel-20  23.280 | | Moved to correct AI |  | |
| [S6-254207](.\Docs\S6-254207.zip) | | Updating preconfigured regroup IE to include ad hoc groups | | | Ericsson (Rana Alhalaseh) | | CR 0706  Cat C  Rel-20  23.280 | |  |  | |
| [S6-254208](.\Docs\S6-254208.zip) | | Updating general clause of preconfigured regroup to include ad hoc group regroup | | | Ericsson (Rana Alhalaseh) | | CR 0707  Cat C  Rel-20  23.280 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **10.4** | | **MultiHop-MC – Stage 2 for Mission Critical Services for UE-to-UE and UE-to-Network over multi-hop relay**  **Rapporteur: Mark Lipford, FirstNet Authority**  **3 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Tdoc #** | | **Title** | | **Tdoc #** | **Title** | |
| [S6-254203](.\Docs\S6-254203.zip) | | Provide the quality of MC client connection to authorized MC users | | | Ericsson (Rana Alhalaseh) | | CR 0160  Cat B  Rel-20  23.289 | |  | Withdrawn | |
| [S6-254204](.\Docs\S6-254204.zip) | | Provide User Info ID during MC service user authentication procedure | | | Ericsson (Rana Alhalaseh) | | CR 0703  Cat C  Rel-20  23.280 | |  | Withdrawn | |
| [S6-254209](.\Docs\S6-254209.zip) | | 5G ProSe multihop configurations addition | | | Ericsson (Rana Alhalaseh) | | CR 0161  Cat B  Rel-20  23.289 | |  |  | |
| [S6-254252](.\Docs\S6-254252.zip) | | Provide the quality of MC client connection to authorized MC users | | | Ericsson, Netherlands Police (Rana Alhalaseh) | | CR 0163  Cat B  Rel-20  23.289 | |  |  | |
| [S6-254253](.\Docs\S6-254253.zip) | | Provide User Info ID during MC service user authentication procedure | | | Ericsson, Netherlands Police (Rana Alhalaseh) | | CR 0164  Cat C  Rel-20  23.289 | |  | Withdrawn | |
| [S6-254254](.\Docs\S6-254254.zip) | | Provide User Info ID during MC service user authentication procedure | | | Ericsson, Netherlands Police (Rana Alhalaseh) | | CR 0708  Cat C  Rel-20  23.280 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **10.5** | | **TEI20 – Technical Enhancements and Improvements for Release 20 (non-MC features)**  **Including Application Enablement related features without dedicated agenda items**  **8 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254045](.\Docs\S6-254045.zip) | | CR for 23.434 for UE ID usage correction | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0401  Cat B  Rel-20  23.434 | | Moved to correct AI |  | |
| [S6-254046](.\Docs\S6-254046.zip) | | The clarification on the FL member registration | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0055  Cat B  Rel-20  23.482 | | Moved to correct AI |  | |
| [S6-254156](.\Docs\S6-254156.zip) | | Clarification on the SEALDD-S interface | | | Huawei, Hisilicon (Cuili Ge) | | CR 0162  Cat F  Rel-20  23.433 | |  |  | |
| [S6-254157](.\Docs\S6-254157.zip) | | Clarification on SEALDD functional model | | | Huawei, Hisilicon (Cuili Ge) | | CR 0163  Cat F  Rel-20  23.433 | |  |  | |
| [S6-254158](.\Docs\S6-254158.zip) | | Adding a whole work flow using SEALDD in D.2 | | | Huawei, Hisilicon (Cuili Ge) | | CR 0164  Cat F  Rel-20  23.433 | |  |  | |
| [S6-254159](.\Docs\S6-254159.zip) | | Adding the relationship between SEALDD and NRM in Annex | | | Huawei, Hisilicon (Cuili Ge) | | CR 0165  Cat F  Rel-20  23.433 | |  |  | |
| [S6-254160](.\Docs\S6-254160.zip) | | Clarification on SEALDD signalling transmission connection establishment procedure | | | Huawei, Hisilicon (Cuili Ge) | | CR 0166  Cat F  Rel-20  23.433 | |  |  | |
| [S6-254295](.\Docs\S6-254295.zip) | | Enhancements of SEALDD enabled congestion control for VAL applications | | | Samsung (Jaehyeon Bae) | | CR 0171  Cat C  Rel-20  23.433 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **10.6** | | **Metaverse\_Ph2-APP – Stage 2 for mobile metaverse services Phase 2**  **Rapporteur: Arunprasath (Arun) Ramamoorthy, Samsung**  **13 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254025](.\Docs\S6-254025.zip) | | Fix for clause 9.5.5.2 | | | ZTE Corporation (Weixiang Shao) | | CR 0063  Cat F  Rel-20  23.437 | |  |  | |
| [S6-254064](.\Docs\S6-254064.zip) | | SM data source triggering | | | InterDigital (Michel Roy) | | CR 0070  Cat B  Rel-20  23.437 | |  |  | |
| [S6-254114](.\Docs\S6-254114.zip) | | Removing ENs related to request object tracking | | | ETRI (Byung Jun AHN) | | CR 0071  Cat F  Rel-20  23.437 | |  |  | |
| [S6-254267](.\Docs\S6-254267.zip) | | SM data source participation in spatial map | | | Nokia, InterDigital (Sapan Shah) | | CR 0033r4  Cat B  Rel-20  23.437 | | Revision of S6-253630. |  | |
| [S6-254268](.\Docs\S6-254268.zip) | | Adding reference point for spatial map localization for objects and Spatial anchors | | | Nokia (Sapan Shah) | | CR 0074  Cat B  Rel-20  23.437 | |  |  | |
| [S6-254269](.\Docs\S6-254269.zip) | | Required Spatial map information | | | Nokia (Sapan Shah) | | CR 0075  Cat B  Rel-20  23.437 | |  |  | |
| [S6-254280](.\Docs\S6-254280.zip) | | Handling Editor’s Notes | | | Samsung (Arunprasath Ramamoorthy) | | CR 0076  Cat F  Rel-20  23.437 | |  |  | |
| [S6-254285](.\Docs\S6-254285.zip) | | Spatial Anchor Group Management APIs | | | Samsung (Arunprasath Ramamoorthy) | | CR 0077  Cat F  Rel-20  23.437 | |  |  | |
| [S6-254287](.\Docs\S6-254287.zip) | | SM data source subscription APIs | | | Samsung (Arunprasath Ramamoorthy) | | CR 0078  Cat F  Rel-20  23.437 | |  |  | |
| [S6-254294](.\Docs\S6-254294.zip) | | Digital Assets usage report APIs | | | Samsung (Arunprasath Ramamoorthy) | | CR 0030  Cat F  Rel-20  23.438 | |  |  | |
| [S6-254296](.\Docs\S6-254296.zip) | | Spatial Anchor Group Retrieve operation | | | Samsung (Arunprasath Ramamoorthy) | | CR 0079  Cat B  Rel-20  23.437 | |  |  | |
| [S6-254302](.\Docs\S6-254302.zip) | | Updates to SM Data Source subscription procedures | | | Samsung (Arunprasath Ramamoorthy) | | CR 0080  Cat B  Rel-20  23.437 | |  |  | |
| [S6-254311](.\Docs\S6-254311.zip) | | Enhancements to the SM create service | | | Ericsson (Ashish S Sharma) | | CR 0081  Cat C  Rel-20  23.437 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **10.7** | | **SEAL\_Ph4-APP – Service Enabler Architecture Layer (SEAL) Phase 4**  **Rapporteur: Yanmei Yang, Huawei**  **8 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254056](.\Docs\S6-254056.zip) | | Skeleton of TR 23.949 | | | Huawei, Hisilicon (Yanmei Yang) | | draft TR | |  |  | |
| [S6-254057](.\Docs\S6-254057.zip) | | introduction of 3GPP TR 23.949 | | | Huawei, Hisilicon (Yanmei Yang) | | pCR  23.949 | |  |  | |
| [S6-254058](.\Docs\S6-254058.zip) | | scope of 3GPP TR 23.949 | | | Huawei, Hisilicon (Yanmei Yang) | | pCR  23.949 | |  |  | |
| [S6-254059](.\Docs\S6-254059.zip) | | PCR to 3GPP TR 23.949 for general descirption of SEAL | | | Huawei, Hisilicon (Yanmei Yang) | | pCR  23.949 | |  |  | |
| [S6-254060](.\Docs\S6-254060.zip) | | PCR to 3GPP TR 23.949 for usecase and value | | | Huawei, Hisilicon (Yanmei Yang) | | pCR  23.949 | |  |  | |
| [S6-254061](.\Docs\S6-254061.zip) | | PCR to 3GPP TR 23.949 for external SDO mapping | | | Huawei, Hisilicon (Yanmei Yang) | | pCR  23.949 | | Late document |  | |
| [S6-254062](.\Docs\S6-254062.zip) | | API consumer clarification | | | Huawei (Yanmei Yang) | | CR 0402  Cat B  Rel-20  23.434 | |  |  | |
| [S6-254063](.\Docs\S6-254063.zip) | | Improvements on CAPIF framework description | | | Huawei, Hisilicon (Yanmei Yang) | | CR 0324  Cat B  Rel-20  23.222 | | Late document |  | |
| [S6-254212](.\Docs\S6-254212.zip) | | Include power saving configuration within the NRM services for IoT devices | | | Ericsson (Rana Alhalaseh) | | CR 0403  Cat B  Rel-20  23.434 | |  |  | |
| [S6-254216](.\Docs\S6-254216.zip) | | Enhancements of NRM Network Resource Adaptation Service | | | Ericsson (Jing Yue) | | CR 0405  Cat B  Rel-20  23.434 | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **11** | | **Rel-20 6G-study** | | | | | | | | | |
|  | | | | | | | | | | | |
| **11.1** | | **Documents related to the SA6 6G-study for Rel-20**  **Moderator:**  **24 papers** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254020](.\Docs\S6-254020.zip) | | Mission Critical Services in 6G | | | AT&T Labs, Inc, FirstNet | | discussion | | Moved to correct AI |  | |
| [S6-254324](.\Docs\S6-254324.zip) | | NWM#1 Discussion | | | 6G SID Moderator (Basavaraj (Basu) Pattan) | | discussion | |  | Noted | |
| [S6-254325](.\Docs\S6-254325.zip) | | NWM#1 Moderator summary | | | 6G SID Moderator (Basavaraj (Basu) Pattan) | | discussion | |  | Noted | |
| [S6-254326](.\Docs\S6-254326.zip) | | NWM#1 Leadership Proposal | | | 6G SID Moderator, SA6 Chair (Basavaraj (Basu) Pattan) | | discussion | |  | Revised to S6-254368 | |
| S6-254368 | | NWM#1 Leadership Proposal | | | 6G SID Moderator, SA6 Chair (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-254326. |  | |
| [S6-254327](.\Docs\S6-254327.zip) | | Revised draft-SID\_on\_6G\_App\_Enablement | | | SA6 Leadership (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-253702. |  | |
| [S6-254328](.\Docs\S6-254328.zip) | | Way\_Forward\_WA1 | | | 6G SID Moderator, Apple, Samsung, Nokia (Basavaraj (Basu) Pattan) | | discussion | | Late document | Revised to S6-254369 | |
| S6-254369 | | Way\_Forward\_WA1 | | | 6G SID Moderator, Apple, Samsung, Nokia (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-254328.  *Late document* |  | |
| [S6-254329](.\Docs\S6-254329.zip) | | Way\_Forward\_WA2 | | | 6G SID Moderator, Samsung, Interdigital (Basavaraj (Basu) Pattan) | | discussion | | Late document | Revised to S6-254370 | |
| S6-254370 | | Way\_Forward\_WA2 | | | 6G SID Moderator, Samsung, Interdigital (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-254329.  *Late document* |  | |
| [S6-254330](.\Docs\S6-254330.zip) | | Way\_Forward\_WA3 | | | 6G SID Moderator, Samsung, Ericsson, Lenovo (Basavaraj (Basu) Pattan) | | discussion | | Late document | Revised to S6-254372 | |
| S6-254372 | | Way\_Forward\_WA3 | | | 6G SID Moderator, Samsung, Ericsson, Lenovo (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-254330.  *Late document* |  | |
| [S6-254331](.\Docs\S6-254331.zip) | | Way\_Forward\_WA4 | | | 6G SID Moderator, CMCC, Ericsson (Basavaraj (Basu) Pattan) | | discussion | | Late document | Revised to S6-254371 | |
| S6-254371 | | Way\_Forward\_WA4 | | | 6G SID Moderator, CMCC, Ericsson (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-254331.  *Late document* |  | |
| [S6-254332](.\Docs\S6-254332.zip) | | Way\_Forward\_WA5 | | | 6G SID Moderator, Lenovo, Samsung, MediaTek (Basavaraj (Basu) Pattan) | | discussion | | Late document | Revised to S6-254384 | |
| S6-254384 | | Way\_Forward\_WA5 | | | 6G SID Moderator, Lenovo, Samsung, MediaTek (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-254332.  *Late document* |  | |
| [S6-254334](.\Docs\S6-254334.zip) | | Way\_Forward\_WA6 | | | 6G SID Moderator, Interdigital (Basavaraj (Basu) Pattan) | | discussion | | Late document | Revised to S6-254639 | |
| S6-254639 | | Way\_Forward\_WA6 | | | 6G SID Moderator, Interdigital (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-254334.  *Late document* |  | |
| [S6-254335](.\Docs\S6-254335.zip) | | Way\_Forward\_WA7 | | | 6G SID Moderator, ZTE, KPN (Basavaraj (Basu) Pattan) | | discussion | | Late document | Revised to S6-254640 | |
| S6-254640 | | Way\_Forward\_WA7 | | | 6G SID Moderator, ZTE, KPN (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-254335.  *Late document* |  | |
| [S6-254337](.\Docs\S6-254337.zip) | | Way\_Forward\_WA8 | | | 6G SID Moderator, Lenovo (Basavaraj (Basu) Pattan) | | discussion | | Late document | Revised to S6-254625 | |
| S6-254625 | | Way\_Forward\_WA8 | | | 6G SID Moderator, Lenovo (Basavaraj (Basu) Pattan) | | discussion | | Revision of S6-254337.  *Late document* |  | |
| [S6-254048](.\Docs\S6-254048.zip) | | Working task proposal on AIML WA | | | Huawei, Hisilicon (Yanmei Yang) | | discussion | |  |  | |
| [S6-254084](.\Docs\S6-254084.zip) | | Discussion on the Way Forward for concept of 3-layer AI phase in Capability Exposure | | | China Telecom Corporation Ltd. (Zhe Zhou) | | discussion | |  |  | |
| S6-254083 | | Discussion on the Way Forward for concept of 3-layer AI phase in Capability Exposure | | | China Telecommunications Corp. | | discussion | |  | Withdrawn | |
| [S6-254126](.\Docs\S6-254126.zip) | | 6G WT3.2 Agentic AI Way forward | | | Ericsson LM (Cristina Badulescu) | | discussion | |  | Withdrawn | |
| [S6-254116](.\Docs\S6-254116.zip) | | WT 1.1 & WT1.14 Application-Layer Enablers for User Consent | | | Apple (Ulanqab) (Walter Featherstone) | | discussion | | Late document |  | |
| [S6-254336](.\Docs\S6-254336.zip) | | NWM WA1 Way forward | | | Samsung Shenzhen, Apple (Narendranath Durga Tangudu) | | discussion | |  |  | |
| [S6-254241](.\Docs\S6-254241.zip) | | WA1 (WT1.3) - Way forward discussion | | | Nokia Solutions & Networks (I) (Sapan Shah) | | discussion | |  |  | |
| [S6-254270](.\Docs\S6-254270.zip) | | WA1 (WT1.4 to 1.7) Way forward discussion | | | Nokia (Sapan Shah) | | discussion | |  |  | |
| [S6-254333](.\Docs\S6-254333.zip) | | NWM WA2 Way forward discussion | | | Samsung (Arunprasath Ramamoorthy) | | discussion | |  |  | |
| [S6-254071](.\Docs\S6-254071.zip) | | DP on NWM Way forward for WT2.6 | | | InterDigital | | discussion | | Moved to correct AI |  | |
| [S6-254340](.\Docs\S6-254340.zip) | | NWM WA3 Way forward | | | Samsung Shenzhen (Narendranath Durga Tangudu) | | discussion | |  |  | |
| [S6-254349](.\Docs\S6-254349.zip) | | NWM 6G WT3.2 Agentic AI Way forward | | | Ericsson LM, InterDigital (Cristina Badulescu) | | discussion | |  |  | |
| [S6-254290](.\Docs\S6-254290.zip) | | Discussion on the Way Forward for WTs 3.3, 3.5, 5.1, 8.1 | | | Lenovo (Emmanouil Pateromichelakis) | | discussion | |  |  | |
| [S6-254306](.\Docs\S6-254306.zip) | | NWM WA4 (4.1, 4.2, 4.3) Way forward discussion | | | China Mobile Com. Corporation (Yue Liu) | | discussion | |  |  | |
| [S6-254237](.\Docs\S6-254237.zip) | | Discussion on 6G WT4.6 Energy enablement features Way forward | | | Ericsson (Jing Yue) | | discussion | |  |  | |
| [S6-254213](.\Docs\S6-254213.zip) | | Discussion on the Way Forward for WT5.5 | | | MediaTek Inc. (Yu-Jen Ku) | | discussion | |  |  | |
| [S6-254214](.\Docs\S6-254214.zip) | | WA5 Discussion on the Way Forward for WT5.4 and WT5.6 | | | MediaTek Inc. (Yu-Jen Ku) | | discussion | |  |  | |
| [S6-254339](.\Docs\S6-254339.zip) | | NWM WA5 Way forward discussion | | | Samsung R&D Institute India (Arunprasath Ramamoorthy) | | discussion | |  |  | |
| [S6-254090](.\Docs\S6-254090.zip) | | NWM way forward for WA6 ISAC | | | InterDigital, CATT | | discussion | | Moved to correct AI |  | |
| [S6-254364](.\Docs\S6-254364.zip) | | WA7.3 and WA7.4 clarifications on Digital Twin | | | KPN N.V. (Yonatan Shiferaw) | | discussion | | Late document |  | |
| [S6-254023](.\Docs\S6-254023.zip) | | Discussion on WA7 Digital Twin Aspects | | | ZTE Corporation (Weixiang Shao) | | discussion | |  |  | |
| [S6-254024](.\Docs\S6-254024.zip) | | WA7 Digital Twin | | | ZTE Corporation (Weixiang Shao) | | SID new | |  |  | |
| [S6-254338](.\Docs\S6-254338.zip) | | NWM#2 Discussion on work areas of SA6 6G Application Enablement study | | | 6G SID Moderator (Basavaraj (Basu) Pattan) | | discussion | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **12** | | **Future work / New WIDs / Revised WIDs (including related contributions)**  **All documents related to the SA6 6G-study for Rel-20 shall be allocated to agenda item 11.1**  **4 papers** | | | | | | | | | |
| 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 under agenda item 6, 7, 8, 9 or 10. | | | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
| [S6-254171](.\Docs\S6-254171.zip) | | FS\_XRApp-New\_WID\_Application enabler for XR Services Phase 3 | | | CMDI (Tangqing Liu) | | WID new | |  |  | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **13** | | **Work Plan review** | | | | | | | | | |
| 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** | |
| [S6-254006](.\Docs\S6-254006.zip) | | SA6 meeting #69 - Work Plan Review | | | SA6 Chair (Atle Monrad) | | Work Plan | |  |  | |
| [S6-254007](.\Docs\S6-254007.zip) | | Status of Editor’s Notes in SA6 specifications | | | SA6 Chair (Atle Monrad) | | Work Plan | |  |  | |
| [S6-254008](.\Docs\S6-254008.zip) | | Planning of 5GA-features in SA6 for Release 20 | | | SA6 Chair (Atle Monrad) | | Work Plan | |  | Noted | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **14** | | **Future meetings** | | | | | | | | | |
| **Meeting** | | | **Date** | **Location** | | | | | | | |
| **2025** | | | | | | | | | | | |
| SA6#69 | | | 13 – 17 October 2025 | China, Wuhan | | | | | | | |
| SA6#70 | | | 17 – 21 November 2025 | USA, Dallas (TX) | | | | | | | |
| **2026** | | | | | | | | | | | |
| SA6#71 | | | 9 – 13 Feb 2026 | India, Location TBC | | | | | | | |
| SA6#72 | | | 13 – 17 April 2026 | St. Paul's Bay, Malta | | | | | | | |
| SA6#73 | | | 18 – 22 May 2026 | China, Location TBC | | | | | | | |
| SA6#74 | | | 24 – 28 August 2026 | Czech Republic, Prague | | | | | | | |
| SA6#75 | | | 12 – 16 October 2026 | Czech Republic, Prague | | | | | | | |
| SA6#76 | | | 16 – 20 November 2026 | Canada, Calgary | | | | | | | |
| **2027** | | | | | | | | | | | |
| SA6#77 | | | 22 – 26 Feb 2027 | South Korea, Location TBC | | | | | | | |
| SA6#78 | | | 19 – 23 April 2027 | TBD | | | | | | | |
| SA6#79 | | | 24 – 28 May 2027 | China, Location TBC | | | | | | | |
| SA6#80 | | | 30 Aug – 3 Sept. 2027 | TBD | | | | | | | |
| SA6#81 | | | 11 – 15 October 2027 | TBD | | | | | | | |
| SA6#82 | | | 15 – 19 November 2027 | TBD | | | | | | | |
|  | | | | | | | | | | | |
| **15** | | **AOB** | | | | | | | | | |
| **Tdoc #** | | **Title** | | | **Source** | | **Tdoc type / details** | | **Comments** | **Decision** | |
|  | |  | | |  | |  | |  |  | |
|  | | | | | | | | | | | |
| **16** | | **Close of the meeting** | | | | | | | | | |
|  | | **Meeting will close (at the latest) 16:00 local time on Friday, 17 October 2025** | | | | | | | | | |

**General meeting information:**

GoToMeeting will be used to support remote participation:

* One-way participation will be supported (best effort).
* There will be different GTM instances for the parallel sessions.
* GTM links will be provided via the SA6 email list.

Floor requests:

* F2F participants: Raise your hand or approach a microphone.
* Remote participants: Floor requests will not be supported.

We will use the local ftp server 10.10.10.10:

* Remote participants will have access to the local ftp server.
* Username and password will be provided by MCC.

Revisions will be handled as normal for F2F meetings:

* The Chair normally assigns a new tdoc number for the revision.
* The delegate can also request a new tdoc number for the revision.
* Revisions must be uploaded to the INBOX of the local ftp server 10.10.10.10.
* Revisions will be moved from the INBOX into appropriate “UPDATE” folders. Revisions in UPDATEx will in general be handled before revisions in UPDATE(x+1). The sooner a revision is uploaded to the INBOX, the sooner the revision can be treated.
* A revision uploaded directly to an “UPDATE” folder will be removed.

Delegates can use the DRAFT folder of the local ftp server to share drafts.

Email discussion can be used to progress discussions, but:

* Participants have no obligation to stay current with email threads.
* Comments given in emails are not considered part of the official meeting and cannot prevent agreement of a contribution.

Only comments made during an ongoing session are part of the official meeting.

**General meeting guidelines:**

Document Handling

F2F meetings come with physical time constraints, and therefore document handling must be managed efficiently to allow processing of all documents submitted to the meetings. The following guidelines will be followed during F2F meetings:

* Incoming LSs where SA6 is in copy will have limited online presentation unless specifically requested.
* Presenters of all contributions must assume that the delegates have read the contributions and are requested to make quick presentation to allow time for discussion. When presenting revisions, only the changes need to be presented.
* The goal is to handle 10-15 Tdocs per session (1.5 hours for each session)

Best Practices

* To avoid load on the email servers, it is strongly recommended to download documents before the meeting.
* 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.

**Parallel session guidelines:**

Schedule

There will be at most two sessions scheduled in parallel. Parallel sessions will run over a maximum of 4 days and can be scheduled on Monday afternoon, Tuesday, Wednesday and all or parts of Thursday. The allocation of parallel sessions will be determined after the tdoc submission deadline. How much of the meeting that will use parallel sessions depends on the amount of input documents and the progress during the meeting. Delegates must be aware that the agenda can be adjusted at any time.

The objective of all sessions (i.e. main session and parallel session) is to review input contributions for the respective agenda items, after which the corresponding session will conclude. Revisions are encouraged handled in parallel sessions. Documents unable to be handled in the parallel sessions (e.g. due to time constraints or to the interest of all delegates) will be handled in the main sessions without a scheduled parallel session.

Authority of the parallel sessions

The parallel sessions are authorized to:

* agree CRs or approve pCRs, and allocate revision numbers for documents
* pre-agree or pre-approve revisions
* endorse revisions for approval in the main session
* discuss/review WID/SID proposals
* discuss/review Outgoing LS drafts
* discuss/review Work Plan documents

The parallel sessions are **not** authorized to:

* agree to WID/SID proposals
* approve Outgoing LSs, unless explicitly authorized to do so in exceptional circumstances
* create Working Agreements

MCC support

The MCC support (Mr. Bernt Mattsson) will be dedicated to the main session. In order for the parallel session Chair to be able to allocate new Tdoc numbers (for revisions or new Tdocs), the MCC will allocate a range of Tdoc numbers to the parallel sessions. Delegates are requested ask for new Tdoc numbers (for revisions or new Tdocs) from the person chairing the agenda item where the topic is allocated.

There will be no detailed reporting from the parallel sessions. However, in order to get some indication of agreements or controversial/blocking points, the parallel session Chair will record brief notes in parallel session Chair notes. These notes will be stored regularly in the local server. The merge of agendas and notes from the parallel sessions will be done at the conclusion of all parallel sessions, and this will form the basis of the Chair Notes for the rest of the meeting.

Review of parallel sessions outcomes

When all parallel sessions have been concluded, the SA6 Chair will ask in the main session whether there are any concerns with the decisions of the Tdocs from the parallel sessions. If no concerns are expressed, the outcomes from parallel sessions will be considered final.

Chairing

The Chair will chair the sessions in the main room (Track I).

The Vice-Chairs will chair the sessions in the parallel room (Track II).¨

Drafting sessions are un-official and can be led by any delegate.

|  |
| --- |
| To join the **SA6 PLENARY SESSIONS** (see **BLUE-GREY MARKED SESSIONS** in the session planning schedule)  <https://www.gotomeet.me/3GPPSA6>  You can also dial in using your phone (For supported devices, tap a one-touch number below to join instantly.)  **Access Code: 223-589-837**  **A**ustralia: +61 29091 7603 - One-touch: [tel:+61290917603,,223589837#](tel:+61290917603,,223589837) Austria: +43 7 20815337 - One-touch: [tel:+43720815337,,223589837#](tel:+43720815337,,223589837) **B**elgium: +32 28 937002 - One-touch: [tel:+3228937002,,223589837#](tel:+3228937002,,223589837) **C**anada: +1 (647)497-9373 - One-touch: [tel:+16474979373,,223589837#](tel:+16474979373,,223589837) China (Toll Free):4008 866143 - One-touch: [tel:+864008866143,,223589837#](tel:+864008866143,,223589837) **D**enmark: +45 32 7203 69 - One-touch: [tel:+4532720369,,223589837#](tel:+4532720369,,223589837) **F**inland: +358 92317 0556 - One-touch: [tel:+358923170556,,223589837#](tel:+358923170556,,223589837) France: +33 170 950590 - One-touch: [tel:+33170950590,,223589837#](tel:+33170950590,,223589837) **G**ermany: +49 7216059 6510 - One-touch: [tel:+4972160596510,,223589837#](tel:+4972160596510,,223589837) **I**ndia (Toll Free):18002669775 - One-touch: [tel:18002669775,,223589837#](tel:18002669775,,223589837) Ireland: +353 15360 756 - One-touch: [tel:+35315360756,,223589837#](tel:+35315360756,,223589837) Israel (Toll Free):1 809 388 020 - One-touch: [tel:+9721809388020,,223589837#](tel:+9721809388020,,223589837) Italy: +39 0 230 5781 80 - One-touch: [tel:+390230578180,,223589837#](tel:+390230578180,,223589837) **J**apan (Toll Free):0 120 242 200 - One-touch: [tel:+81120242200,,223589837#](tel:+81120242200,,223589837) **K**orea, Republic of(Toll Free): 0806180880 - One-touch: [tel:+82806180880,,223589837#](tel:+82806180880,,223589837) **N**etherlands: +31207 941 375 - One-touch: [tel:+31207941375,,223589837#](tel:+31207941375,,223589837) New Zealand: +64 9913 2226 - One-touch: [tel:+6499132226,,223589837#](tel:+6499132226,,223589837) Norway: +47 21 9337 37 - One-touch: [tel:+4721933737,,223589837#](tel:+4721933737,,223589837) **P**oland (Toll Free):00 800 1124748 - One-touch: [tel:+488001124748,,223589837#](tel:+488001124748,,223589837) Portugal (TollFree): 800 819 683 - One-touch: [tel:+351800819683,,223589837#](tel:+351800819683,,223589837) **S**pain: +34 912 718488 - One-touch: [tel:+34912718488,,223589837#](tel:+34912718488,,223589837) Sweden: +46 775 757471 - One-touch: [tel:+46775757471,,223589837#](tel:+46775757471,,223589837) Switzerland: +41315 2081 00 - One-touch: [tel:+41315208100,,223589837#](tel:+41315208100,,223589837) **U**nited Kingdom: +44330 221 0097 - One-touch: [tel:+443302210097,,223589837#](tel:+443302210097,,223589837) United States: +1(646) 749-3117 - One-touch: [tel:+16467493117,,223589837#](tel:+16467493117,,223589837) |

|  |
| --- |
| To join the **SA6 PARALLEL TRACK I SESSIONS** (see **GREEN MARKED PARALLEL SESSIONS** in the session planning schedule)  <https://www.gotomeet.me/3GPPSA6>  You can also dial in using your phone (For supported devices, tap a one-touch number below to join instantly.)  **Access Code: 223-589-837**  **A**ustralia: +61 29091 7603 - One-touch: [tel:+61290917603,,223589837#](tel:+61290917603,,223589837) Austria: +43 7 20815337 - One-touch: [tel:+43720815337,,223589837#](tel:+43720815337,,223589837) **B**elgium: +32 28 937002 - One-touch: [tel:+3228937002,,223589837#](tel:+3228937002,,223589837) **C**anada: +1 (647)497-9373 - One-touch: [tel:+16474979373,,223589837#](tel:+16474979373,,223589837) China (Toll Free):4008 866143 - One-touch: [tel:+864008866143,,223589837#](tel:+864008866143,,223589837) **D**enmark: +45 32 7203 69 - One-touch: [tel:+4532720369,,223589837#](tel:+4532720369,,223589837) **F**inland: +358 92317 0556 - One-touch: [tel:+358923170556,,223589837#](tel:+358923170556,,223589837) France: +33 170 950590 - One-touch: [tel:+33170950590,,223589837#](tel:+33170950590,,223589837) **G**ermany: +49 7216059 6510 - One-touch: [tel:+4972160596510,,223589837#](tel:+4972160596510,,223589837) **I**ndia (Toll Free):18002669775 - One-touch: [tel:18002669775,,223589837#](tel:18002669775,,223589837) Ireland: +353 15360 756 - One-touch: [tel:+35315360756,,223589837#](tel:+35315360756,,223589837) Israel (Toll Free):1 809 388 020 - One-touch: [tel:+9721809388020,,223589837#](tel:+9721809388020,,223589837) Italy: +39 0 230 5781 80 - One-touch: [tel:+390230578180,,223589837#](tel:+390230578180,,223589837) **J**apan (Toll Free):0 120 242 200 - One-touch: [tel:+81120242200,,223589837#](tel:+81120242200,,223589837) **K**orea, Republic of(Toll Free): 0806180880 - One-touch: [tel:+82806180880,,223589837#](tel:+82806180880,,223589837) **N**etherlands: +31207 941 375 - One-touch: [tel:+31207941375,,223589837#](tel:+31207941375,,223589837) New Zealand: +64 9913 2226 - One-touch: [tel:+6499132226,,223589837#](tel:+6499132226,,223589837) Norway: +47 21 9337 37 - One-touch: [tel:+4721933737,,223589837#](tel:+4721933737,,223589837) **P**oland (Toll Free):00 800 1124748 - One-touch: [tel:+488001124748,,223589837#](tel:+488001124748,,223589837) Portugal (TollFree): 800 819 683 - One-touch: [tel:+351800819683,,223589837#](tel:+351800819683,,223589837) **S**pain: +34 912 718488 - One-touch: [tel:+34912718488,,223589837#](tel:+34912718488,,223589837) Sweden: +46 775 757471 - One-touch: [tel:+46775757471,,223589837#](tel:+46775757471,,223589837) Switzerland: +41315 2081 00 - One-touch: [tel:+41315208100,,223589837#](tel:+41315208100,,223589837) **U**nited Kingdom: +44330 221 0097 - One-touch: [tel:+443302210097,,223589837#](tel:+443302210097,,223589837) United States: +1(646) 749-3117 - One-touch: [tel:+16467493117,,223589837#](tel:+16467493117,,223589837) |

|  |
| --- |
| To join the SA6 **PARALLEL TRACK II SESSIONS** (see **ORANGE MARKED PARALLEL SESSIONS** in the session planning schedule)  <https://meet.goto.com/3GPPSA6-parallel>  You can also dial in using your phone. (For supported devices, tap a one-touch number below to join instantly.)  **Access Code: 319-976-997**  **A**ustralia: +61 2 9091 7603  - One-touch: [tel:+61290917603,,319976997#](tel:+61290917603,,319976997) Austria: +43 7 2081 5337  - One-touch: [tel:+43720815337,,319976997#](tel:+43720815337,,319976997) **B**elgium: +32 28 93 7002  - One-touch: [tel:+3228937002,,319976997#](tel:+3228937002,,319976997) **C**anada: +1 (647) 497-9376  - One-touch: [tel:+16474979376,,319976997#](tel:+16474979376,,319976997) China (Toll Free): 4008 866143  - One-touch: [tel:+864008866143,,319976997#](tel:+864008866143,,319976997) **D**enmark: +45 32 72 03 69 - One-touch: [tel:+4532720369,,319976997#](tel:+4532720369,,319976997) **F**inland: +358 923 17 0556 - One-touch: [tel:+358923170556,,319976997#](tel:+358923170556,,319976997) France: +33 170 950 590 - One-touch: [tel:+33170950590,,319976997#](tel:+33170950590,,319976997) **G**ermany: +49 721 6059 6510 - One-touch: [tel:+4972160596510,,319976997#](tel:+4972160596510,,319976997) **I**ndia (Toll Free): 18002669775 - One-touch: [tel:18002669775,,319976997#](tel:18002669775,,319976997) Ireland: +353 15 360 756 - One-touch: [tel:+35315360756,,319976997#](tel:+35315360756,,319976997) Israel (Toll Free): 1 809 388 020 - One-touch: [tel:+9721809388020,,319976997#](tel:+9721809388020,,319976997) Italy: +39 0 230 57 81 80  - One-touch: [tel:+390230578180,,319976997#](tel:+390230578180,,319976997) **J**apan (Toll Free): 0 120 242 200 - One-touch: [tel:+81120242200,,319976997#](tel:+81120242200,,319976997) **K**orea, Republic of (Toll Free): 0806180880 - One-touch: [tel:+82806180880,,319976997#](tel:+82806180880,,319976997) **N**etherlands: +31 207 941 375 - One-touch: [tel:+31207941375,,319976997#](tel:+31207941375,,319976997) **N**ew Zealand: +64 9 913 2226 - One-touch: [tel:+6499132226,,319976997#](tel:+6499132226,,319976997) Norway: +47 21 93 37 37 - One-touch: [tel:+4721933737,,319976997#](tel:+4721933737,,319976997) **P**oland (Toll Free): 00 800 1124748 - One-touch: [tel:+488001124748,,319976997#](tel:+488001124748,,319976997) Portugal (Toll Free): 800 784 711 - One-touch: [tel:+351800784711,,319976997#](tel:+351800784711,,319976997) **S**pain: +34 932 75 1230 - One-touch: [tel:+34932751230,,319976997#](tel:+34932751230,,319976997) Sweden: +46 853 527 818 - One-touch: [tel:+46853527818,,319976997#](tel:+46853527818,,319976997) Switzerland: +41 225 4599 60 - One-touch: [tel:+41225459960,,319976997#](tel:+41225459960,,319976997) **U**nited Kingdom: +44 330 221 0097 - One-touch: [tel:+443302210097,,319976997#](tel:+443302210097,,319976997) United States: +1 (224) 501-3318 - One-touch: [tel:+12245013318,,319976997#](tel:+12245013318,,319976997) |