**SA WG6 Meeting #69 – MC breakouts – Thursday 1215 – FINAL**

Last used TDoc number S6-254432

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|  | **Monday** | | **Tuesday** | | **Wednesday** | | **Thursday** | | **Friday** |
| **Quarter 0**  **08:00 to 08:55** |  | | **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**  **J**  **6.1 – (0)**  **7.1 – (9)**  **8.1 – (0)**  **8.2 – (5)**  **8.3 – (0)**  **8.4 – (2)**  **8.5 – (1)** | **9.8 – (18)**  **b** | **MC**  **Remaining**  **10.1 (1)**  **10.3 (4)**  **10.4 (3)**  **7.1 (3)**  **8.5 (2)** | **10.6 – (13)**  **A** |  | **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**  **10.1 – (3)**  **10.2 – (6)**  **10.3 – (9)**  **10.4 – (3)** | **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** |  | **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** | **9.9 – (19)**  **B** | **MC confcall on MC Device mgmt and 6G** | **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** | **MC**  **Remaining untreated papers**  **j** | **Rel-18 cont.**  **b** | **Placehold for drafting** | **Plenary session (Revisions)** |  |

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| **Agenda** | **Title** | | | | | | |
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| **4** | **Liaison statements** | | | | | | |
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| **4.1** | **Incoming LSs  10 papers** | | | | | | |
| **Tdoc #** | **Title** | **Source** | | **Tdoc type / details** | **Comments** | | **Decision** |
| [S6-254016](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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.  Related SA6 pCR in [S6-254360](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254360.zip) | | Noted |
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| **4.2** | **Outgoing LSs  5 papers** | | | | | | |
| **Tdoc #** | **Title** | **Source** | | **Tdoc type / details** | **Comments** | | **Decision** |
| [S6-254139](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254139.zip) | LS on security of generic IOPS 3GPP system | Huawei, Hisilicon (Cuili Ge) | | To: SA3  CC: | Objection from Ericsson. | |  |
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| **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) | | | | | | | |
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| **6.1** | **Work Items on Mission Critical features (including TEI for MC-features)**  **0 papers** | | | | | | |
| **Tdoc #** | **Title** | **Source** | | **Tdoc type / details** | **Comments** | | **Decision** |
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| **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. | | | | | | | |
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| **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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Revised to S6-254429 |
| S6-254429 | Resolving Editor’s Note on server-to-server messages (MCData) | Nokia, AT&T (Martin Oettl) | | CR 0392r1  Cat F  Rel-18  23.282 | Revision of S6-254073. | | Agreed |
| [S6-254074](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Revised to S6-254430 |
| S6-254430 | Resolving Editor’s Note on server-to-server messages (MCData) | Nokia, AT&T (Martin Oettl) | | CR 0393r1  Cat A  Rel-19  23.282 | Revision of S6-254074. | | Agreed |
| [S6-254075](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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~~**20**  23.282 |  | | Withdrawn |
| [S6-254076](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Revised to S6-254431 |
| S6-254431 | Resolving Editor’s Note on server-to-server messages (MCPTT) | Nokia, AT&T (Martin Oettl) | | CR 0485r1  Cat F  Rel-18  23.379 | Revision of S6-254076. | | Agreed |
| [S6-254077](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Revised to S6-254432 |
| S6-254432 | Resolving Editor’s Note on server-to-server messages (MCPTT) | Nokia, AT&T (Martin Oettl) | | CR 0486r1  Cat A  Rel-19  23.379 | Revision of S6-254077. | | Agreed |
| [S6-254078](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Withdrawn |
| [S6-254240](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254256.zip) | Correction of incorrect object name | Hytera Communications Corp. (Hongjun Guan) | | CR 0257  Cat F  Rel-18  23.281 | Agreed this time but in the future this kind of changes will not be applied for Rel-18 anymore. I.e. this is not a FASMO. | | Agreed |
| [S6-254258](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254258.zip) | Correction of incorrect object name | Hytera Communications Corp. (Hongjun Guan) | | CR 0258  Cat A  Rel-19  23.281 |  | | Agreed |
| [S6-254261](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254261.zip) | Correction of incorrect object name | Hytera Communications Corp. (Hongjun Guan) | | CR 0259  Cat A  Rel-20  23.281 |  | | Agreed |
| [S6-254309](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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. | | Revised to S6-254424 |
| S6-254424 | Removal of Editor’s Notes in Rel-18 Version of TS 23.379 | Motorola Solutions UK Ltd. (Adinarayana K Setty) | | CR 0494r2  Cat F  Rel-18  23.379 | Revision of S6-254309.  *Revision of S6-254240.*  The only change is to change the category to ‘F’.  No presentation | | Agreed |
| [S6-254310](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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. | | Agreed |
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| **8** | **Rel-19 Work Items**  **All Rel-19 Work Items are completed** | | | | | | |
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| **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** |
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| **8.2** | | **enhMC – Enhanced Mission Critical Architecture**  **Rapporteur: Harish Negalaguli, Motorola Solutions**  **5 papers** | | | | | | |
| **Tdoc #** | | **Title** | **Source** | | **Tdoc type / details** | **Comments** | | **Decision** |
| [S6-254108](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254108.zip) | | Corrections to location management | Airbus (Jukka Vialen) | | CR 0698  Cat F  Rel-19  23.280 |  | | Postponed |
| [S6-254109](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254109.zip) | | Corrections to location management | Airbus (Jukka Vialen) | | CR 0699  Cat A  Rel-20  23.280 |  | | Postponed |
| [S6-254110](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254110.zip) | | Removing "configuration of metadata to log" parameter | Airbus (Jukka Vialen) | | CR 0491  Cat F  Rel-19  23.379 |  | | Agreed |
| [S6-254111](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254111.zip) | | Removing “configuration of metadata to log” ~~off-network~~ parameter | Airbus (Jukka Vialen) | | CR 0492  Cat A  Rel-20  23.379 | Ask Bernt to remove ‘off-network’ from the title (in 3GU). | | Agreed |
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| **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** |
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| **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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254140.zip) | | Corrections to the figure 11.2.1 | Huawei, Hisilicon (Cuili Ge) | | CR 0700  Cat F  Rel-19  23.280 |  | | Agreed |
| [S6-254141](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254141.zip) | | Corrections to the figure 11.2.1 | Huawei, Hisilicon (Cuili Ge) | | CR 0701  Cat A  Rel-20  23.280 |  | | Agreed |
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| **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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254142.zip) | | Add service flow in a new annex | Huawei, Hisilicon (Cuili Ge) | | CR 0017  Cat F  Rel-19  23.180 | Objection from Ericsson. | |  |
| S6-254365 | | Remove EN clause 10.1.1 | MCC | | CR 0018  Cat F  Rel-19  23.180 | Late document | | Agreed |
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| **9** | **Rel-20 5GA Study Items** | | | | | | |
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| **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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254125.zip) | | Updated Scope | | Airbus (Jukka Vialen) | pCR  23.700-37 |  | | Revised to S6-254400 |
| S6-254400 | | Updated Scope | | Airbus (Jukka Vialen) | pCR  23.700-37 | Revision of S6-254125.  The only changes are to change EN to NOTE, number the NOTEs correctly and correct TS number in the justifications.  No presentation | | Approved |
| [S6-254106](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254106.zip) | | Updated solution#1: Functional architecture | | Airbus (Jukka Vialen) | pCR  23.700-37 |  | | Revised to S6-254401 |
| S6-254401  DRAFT3 | | Updated solution#1: Functional architecture | | Airbus (Jukka Vialen) | pCR  23.700-37 | Revision of S6-254106. | | Approved |
| [S6-254341](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254341.zip) | | Key Issue: Target user shall not be aware of discreet monitoring | | Airbus (Jukka Vialen) | pCR  23.700-37 |  | | Merged to S6-254402 |
| [S6-254359](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254359.zip) | | Key issue Avoiding knowledge of DM | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Revised to S6-254402 |
| S6-254402 | | Key issue Avoiding knowledge of DM | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | Revision of S6-254359. | | Approved |
| [S6-254345](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254345.zip) | | DM scenario 16 IP connectivity | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Revised to S6-254403 |
| S6-254403 | | DM scenario 16 IP connectivity | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | Revision of S6-254345. | | Approved |
| [S6-254346](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254346.zip) | | Key Issue selection of MC service for DM | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Noted |
| [S6-254347](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254347.zip) | | Key issue DM Group membership | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Noted |
| [S6-254348](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Noted |
| [S6-254350](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254350.zip) | | Key issue DM of end-to-end encrypted calls | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Revised to S6-254404 |
| S6-254404 | | Key issue DM of end-to-end encrypted calls | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | Revision of S6-254350. | | Approved |
| [S6-254351](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Revised to S6-254405 |
| S6-254405 | | Key issue Source MC service server for DM of user in group call in interconnection scenario | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | Revision of S6-254351. | | Approved |
| [S6-254352](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254352.zip) | | Key issue DM of migrated users | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Revised to S6-254406 |
| S6-254406  DRAFT3 | | Key issue DM of migrated users | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | Revision of S6-254352. | | Approved |
| [S6-254353](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254353.zip) | | Key issue DM of user logged into multiple devices | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Revised to S6-254407 |
| S6-254407 | | Key issue DM of user logged into multiple devices | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | Revision of S6-254353. | | Approved |
| [S6-254354](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254354.zip) | | Key Issue DM of MCData content server and message store services | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Revised to S6-254408 |
| S6-254408 | | Key Issue DM of MCData content server and message store services | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | Revision of S6-254354. | | Approved |
| [S6-254355](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254355.zip) | | Key issue DM towards an MC service group | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Noted |
| [S6-254357](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254357.zip) | | Key Issue DM Limitations due to regulatory constraints and operator security policies | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Revised to S6-254409 |
| S6-254409 | | Key Issue DM Limitations due to regulatory constraints and operator security policies | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | Revision of S6-254357. | | Approved |
| [S6-254358](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254358.zip) | | Key issue How to document DM | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Revised to S6-254410 |
| S6-254410 | | Key issue How to document DM | | Netherlands Police (Kees Verweij) | pCR  23.700-37 | Revision of S6-254358.  Add TS 23.281, 23.282 and 23.379.  No presentation | | Approved |
| [S6-254360](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254360.zip) | | DM Update Annex A | | Netherlands Police (Kees Verweij) | pCR  23.700-37 |  | | Approved |
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| **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** |
| [S6-254092](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254092.zip) | Correcting a pCR implementation error in KI#8 and KI#9 | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Approved | |
| [S6-254124](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254124.zip) | Updated Scope | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Revised to S6-254411 | |
| S6-254411 | Updated Scope | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254124.  The only changes are to change EN to NOTE, number the NOTEs correctly and correct TS number in the justifications.  No presentation | Approved | |
| [S6-254091](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254091.zip) | Correction to Scenario#1 | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Approved | |
| [S6-254101](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254101.zip) | Update to KI6: Recording MC Data MSRP sessions | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Approved | |
| [S6-254093](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254093.zip) | Update to KI#8: Recording SDS using signaling control plane | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Revised to S6-254412 | |
| S6-254412 | Update to KI#8: Recording SDS using signaling control plane | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254093. | Approved | |
| [S6-254094](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254094.zip) | Key Issue: Group member as a recording target | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Revised to S6-254413 | |
| S6-254413 | Key Issue: Group member as a recording target | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254094.  The only correction is move ‘the’ to correct place in the last line.  No presentation | Approved | |
| [S6-254095](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254095.zip) | Key Issue: Recording ad hoc groups | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Revised to S6-254414 | |
| S6-254414 | Key Issue: Recording ad hoc groups | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254095. | Approved | |
| [S6-254096](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254096.zip) | Key Issue: Recording temporary groups | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Revised to S6-254415 | |
| S6-254415  DRAFT2 | Key Issue: Recording temporary groups | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254096. | Approved | |
| [S6-254097](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254097.zip) | Key Issue: Recording a simultaneous MCPTT/MCVideo session | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Revised to S6-254416 | |
| S6-254416 | Key Issue: Recording a simultaneous MCPTT/MCVideo session | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254097. | Approved | |
| [S6-254098](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254098.zip) | Key Issue: Pre-established sessions | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Revised to S6-254417 | |
| S6-254417 | Key Issue: Pre-established sessions | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254098. | Approved | |
| [S6-254099](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254099.zip) | Key Issue: Separated user plane and control plane | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Revised to S6-254418 | |
| S6-254418 | Key Issue: Separated user plane and control plane | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254099. | Approved | |
| [S6-254100](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254100.zip) | Key Issue: Recording of files uploaded to a MCData content server | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Revised to S6-254419 | |
| S6-254419 | Key Issue: Recording of files uploaded to a MCData content server | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254100. | Postponed | |
| [S6-254021](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254021.zip) | New Key Issue: Recording off-network communications | AT&T Labs, Inc (Jerry Shih) | | pCR  23.700-39 |  | Revised to S6-254420 | |
| S6-254420 | New Key Issue: Recording off-network communications | AT&T Labs, Inc (Jerry Shih) | | pCR  23.700-39 | Revision of S6-254021. | Approved | |
| [S6-254102](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254102.zip) | Key Issue: Off-network recording | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Merged to S6-254420 | |
| [S6-254105](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254105.zip) | Update to Solution 1: Recording of MCVideo one to one pull and push | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Approved | |
| [S6-254104](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254104.zip) | Updated solution #3: Recording MC Data MSRP sessions | Airbus (Jukka Vialen) | | pCR  23.700-39 |  | Noted | |
| [S6-254022](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254022.zip) | Solution: Recording off-network communications | AT&T Labs, Inc (Jerry Shih) | | pCR  23.700-39 |  | Revised to S6-254421 | |
| S6-254421 | Solution: Recording off-network communications | AT&T Labs, Inc (Jerry Shih) | | pCR  23.700-39 | Revision of S6-254022. | Approved | |
| [S6-254103](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254103.zip) | Solution for KI#7: Recording HTTP traffic | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-253445. | Revised to S6-254422 | |
| S6-254422 | Solution for KI#7: Recording HTTP traffic | Airbus (Jukka Vialen) | | pCR  23.700-39 | Revision of S6-254103.  *Revision of S6-253445.* | Approved | |
| S6-254423 | Schedule for Rel-20 MCLOG\_Ph2 | Airbus (Jukka Vialen) | | information | Revision of S6-253460 | | Noted |
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| **10** | **Rel-20 5GA Work Items** | | | | | | |
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| **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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254319.zip) | Discussion on implementing non-3GPP security message in the MCPTT plane | Sepura Ltd (Kit Kilgour) | | discussion |  | | Noted |
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| **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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254107.zip) | MC service UE disable and enable | Airbus (Jukka Vialen) | | discussion | Conf.call Tue 1600-1730 | | Noted |
| [S6-254123](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254123.zip) | Device disable – Issues with coupling 3GPP MC & OMA | HOME OFFICE (Mythri Hunukumbure) | | discussion | Conf.call Tue 1600-1730 | | Noted |
| [S6-254180](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254210.zip) | Removing multicast MBS session reception capabilities from SIP registration | Ericsson (Rana Alhalaseh) | | CR 0162  Cat F  Rel-20  23.289 |  | | Postponed |
| [S6-254211](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254211.zip) | Commens and concerns related to disabling a user device | Ericsson (Rana Alhalaseh) | | discussion | Conf.call Tue 1600-1730 | | Noted |
| [S6-254307](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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. | | Postponed |
| [S6-254308](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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. | | Postponed |
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| **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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Postponed |
| [S6-254080](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Postponed |
| [S6-254081](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Postponed |
| [S6-254155](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254155.zip) | MC gateway enhancement discussion | Huawei, Hisilicon (Cuili Ge) | | discussion |  | | Noted |
| [S6-254161](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254161.zip) | Resolve the EN in clause 11.3.2 | Huawei, Hisilicon (Cuili Ge) | | CR 0702  Cat F  Rel-20  23.280 |  | | Agreed |
| [S6-254205](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254205.zip) | Multiple PLMN configurations at the MCGWUE | Ericsson (Rana Alhalaseh) | | CR 0704  Cat F  Rel-20  23.280 |  | | Revised to S6-254425 |
| S6-254425 | Multiple PLMN configurations at the MCGWUE | Ericsson (Rana Alhalaseh) | | CR 0704r1  Cat F  Rel-20  23.280 | Revision of S6-254205. | | Postponed |
| [S6-254206](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254206.zip) | Preconfigured ad hoc group regroup procedure | Ericsson (Rana Alhalaseh) | | CR 0705  Cat B  Rel-20  23.280 |  | | Revised to S6-254426 |
| S6-254426 | Preconfigured ad hoc group regroup procedure | Ericsson (Rana Alhalaseh) | | CR 0705r1  Cat B  Rel-20  23.280 | Revision of S6-254206. | | Agreed |
| [S6-254207](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254207.zip) | Updating preconfigured regroup IE to include ad hoc groups | Ericsson (Rana Alhalaseh) | | CR 0706  Cat C  Rel-20  23.280 |  | | Revised to S6-254427 |
| S6-254427 | Updating preconfigured regroup IE to include ad hoc groups | Ericsson (Rana Alhalaseh) | | CR 0706r1  Cat C  Rel-20  23.280 | Revision of S6-254207.  The only change is to remove the first change.  No presentation | | Agreed |
| [S6-254208](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Revised to S6-254428 |
| S6-254428 | Updating general clause of preconfigured regroup to include ad hoc group regroup | Ericsson (Rana Alhalaseh) | | CR 0707r1  Cat C  Rel-20  23.280 | Revision of S6-254208.  The only change is to add Nokia as co-author.  No presentation | | Agreed |
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| **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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\docs\S6-254209.zip) | 5G ProSe multihop configurations addition | Ericsson (Rana Alhalaseh) | | CR 0161  Cat B  Rel-20  23.289 |  | | Agreed |
| [S6-254252](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Postponed |
| [S6-254253](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\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 |  | | Postponed |
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| **11** | **Rel-20 6G-study** | | | | | | |
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| **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](file:///C:\3GPP_SA6-ongoing_meeting\SA_6-69\Docs\S6-254020.zip) | Mission Critical Services in 6G | AT&T Labs, Inc, FirstNet | | discussion | Conf.call Tue 1600-1730 | | **Noted** |
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