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| --- | --- | --- | --- | --- |
| Tdoc | Title | Source(s) | Agenda Item(s) | Replaced by |
| S4-171400 | Draft Report of SA4#96 meeting, v. 0.0.1 | TSG-S4 Secretary | 4 |  |
| S4-180001 | Meeting agenda for SA4#97 | SA4 Chairman | 2 |  |
| [S4-180002](http://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_95/Docs/S4-170755.zip) | Proposed meeting schedule for SA4#97 | SA4 Chairman | 2 | S4-180161 |
| S4-180003 | SA#78 brief report | SA4 Chairman | 5.2 |  |
| S4-180004 | LS on Interpretation of a=bw-info bandwidth information in SDP | TSG CT WG3 | 5.2 |  |
| S4-180005 | Reply LS on LS on default values for 5GS QoS averaging window for standardised 5QIs | TSG RAN WG2 | 5.2 |  |
| S4-180006 | Reply LS on adding new service type in QMC reporting | TSG RAN WG6 | 5.2 |  |
| S4-180007 | Reply LS on QCIs for EPC based ULLC | TSG SA WG1 | 5.2 |  |
| S4-180008 | LS on Removal of 'over LTE' limitation from Mission Critical Specifications | TSG SA WG1 | 5.2 |  |
| S4-180009 | Reply on default values for 5GS QoS averaging window for standardised 5QIs | TSG SA WG2 | 5.2 |  |
| S4-180010 | Reply LS on FEC and ROHC for mission critical services over MBMS | TSG SA WG2 | 5.2 |  |
| S4-180011 | LS on Attributes for QoE measurement collection | TSG SA WG5 | 5.2 |  |
| S4-180012 | LS on Integration of northbound APIs with CAPIF | TSG SA WG6 | 5.2 |  |
| S4-180013 | LS on update of Safety spec ETSI EG 202 518 | ETSI TC STQ | 5.3 |  |
| S4-180014 | Meeting Report of the SG SA WG4 ad-hoc meeting on VR (Santa Clara, California, USA, 06/12/2017 to 08/12/2017) | ETSI - MCC | 5.1 |  |
| S4-180015 | Report from SA4 MTSI SWG conf call on FS\_eVoLP December 14 2017 | MTSI SWG Chair | 5.1 |  |
| S4-180016 | Report from SA4 MTSI SWG conf call on FS\_5G\_MEDIA\_MTSI January 16 2018 | MTSI SWG Chair | 5.1 |  |
| S4-180017 | Report from SA4 MTSI SWG conf call on FS\_eVoLP January 19 2018 | MTSI SWG Chair | 5.1 |  |
| S4-180018 | VIDEO SWG telco on VRStream report 19th Dec. 2017 | Video SWG Chairman (Orange) | 5.1 |  |
| S4-180019 | VIDEO SWG telco on VRStream report - 9th Jan.2018 | Video SWG Chairman (Orange) | 5.1 |  |
| S4-180020 | Reply LS on In-band modem conformance testing for IMS eCall | TSG RAN WG5 | 5.2 |  |
| S4-180021 | Liaison Statement on Common Media Application Format (CMAF) | ISO/IEC JTC1/SC29/WG11 (MPEG) | 5.3 |  |
| S4-180022 | pCR TR 26.973: Test Methodology for validating the extended basic operators | Cadence Design Systems Inc., VoiceAge Corporation | 7.7 | S4-180058 |
| S4-180023 | pCR TR 26.891: 5G Media Distribution - FLUS Mappings | SAMSUNG Electronics Co., Ltd. | 8.9 | S4-180179 |
| S4-180024 | pCR TR 26.891: 5G Media Distribution - V2X Mappings | SAMSUNG Electronics Co., Ltd. | 8.9 |  |
| S4-180025 | Time Plan for SI FS\_mV2X, v. 0.3 | SAMSUNG Electronics Co., Ltd. | 11.9, 18.10 |  |
| S4-180026 | Liaison statement WAVE Project: Request to review Web Media API Snapshot 2017 | CTA WAVE Project | 5.3 |  |
| S4-180027 | Draft EVS SWG Agenda | Chairman EVS (Qualcomm Austria RFFE GmbH) | 7 | S4-180266 |
| S4-180028 | Received Declarations in IVAS Standardization | Qualcomm Austria RFFE GmbH | 7.5 |  |
| S4-180029 | Frequency Response Measurements of SWB Terminals | HEAD acoustics GmbH | 9.4 |  |
| S4-180030 | Proposed Timeplan for FS\_5G\_MEDIA\_MTSI (v.0.4.0) | Rapporteur (Intel) | 11.8 | S4-180251 |
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| S4-180034 | Draft Work Item on 5G Conversational Services | Intel | 11.8 | S4-180224 |
| S4-180035 | Proposed Timeplan for FS\_E2E\_DELAY (v.0.0.1) | Rapporteur (Intel) | 11.11 | S4-180236 |
| S4-180036 | Skeleton TR 26.910 (v0.0.1) | Intel | 11.11 |  |
| S4-180037 | Proposed Introduction and Scope | Intel | 11.11 |  |
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| S4-180039 | Proposed Evaluation Methodology | Intel | 11.11 | S4-180237 |
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| S4-180041 | Further Results on Evaluation of Dynamic PLR Allocation for Determination of SRVCC Handover Thresholds | Intel | 11.10 | S4-180222 |
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| S4-180046 | Proposed Editorial Updates | Intel | 11.10 |  |
| S4-180047 | Proposed LS to RAN2 on eVoLP | Intel | 11.10 | S4-180219 |
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| S4-180049 | Draft CR 26.247 Corrections to QMC function | HUAWEI Technologies Japan K.K. | 8.13 |  |
| S4-180050 | Discussion on VR content QoE metrics | HUAWEI Technologies Japan K.K. | 10.7 | S4-180206 |
| S4-180051 | pCR 26.929 VR content QoE metrics | HUAWEI Technologies Japan K.K. | 10.7 |  |
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| S4-180054 | Initial results for SPAN WI | HEAD acoustics GmbH | 9.8 |  |
| S4-180055 | Investigation and suggestion regarding test method for RAOT | Sony Mobile Communications | 9.7 |  |
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| S4-180057 | LS on Service types for QMC reporting | TSG CT WG1 | 5.2 |  |
| S4-180058 | pCR 26.973: Test Methodology for validating the extended basic operators | Cadence Design Systems Inc., VoiceAge Corporation | 7.7 |  |
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| S4-180060 | FCNBE Time plan v0.5 | Rapporteur (Intel) | 7.6 | S4-180263 |
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| S4-180063 | Results on noisy RLR measurements | HEAD acoustics GmbH | 9.7 |  |
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| S4-180066 | LS on Requirement of Group Message Delivery via MBMS | TSG CT WG3 | 5.2 |  |
| S4-180067 | CR 26.238-0001 on corrections to FLUS Framework (Release 15) | Samsung Research America | 11.7 | S4-180223 |
| S4-180068 | Guidelines and Instantiation for FLUS | Samsung Research America | 11.7 | S4-180225 |
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| S4-180070 | LS on usage of CAPIF for xMB APIs | TSG CT WG3 | 5.2 |  |
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| S4-180072 | FS\_MBMS\_IoT\_Timeplan v6 | Expway | 8.10 | S4-180184 |
| S4-180073 | pCR 26.850: Binary data formats for MBMS IoT | Expway | 8.10 | S4-180180 |
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| S4-180083 | Proposal for IVAS-4 (design constraints) concerning the interoperability with EVS codec | Panasonic Corporation, NTT | 7.5 |  |
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| S4-180096 | Report of MBS SWG telco #96 on FS\_MBMS\_IoT (22nd January 2018) | SA4 MBS SWG Chairman | 5.1 |  |
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| S4-180100 | Draft CR 26.346: Introduction of Hybrid Broadcast in MBMS | Ericsson LM | 8.7 | S4-180176 |
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| S4-180102 | Discussion on User Generated VR Content | Ericsson LM | 10.8 |  |
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| S4-180109 | Draft CR 26.247: SAND support for MBMS and Multi-Network Modes | Qualcomm Incorporated | 8.7 | S4-180191 |
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| S4-180139 | pCR TS 26.118: Definitions for VRStream Audio | Qualcomm Incorporated | 10.6 | S4-180203 |
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| S4-180142 | Lessons from the workshop on VR | ORANGE | 10.6 |  |
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| S4-180148 | Comments on TR 26.919 (FS\_5G\_MEDIA\_MTSI) (merged) | ORANGE | 11.8 | S4-180234 |
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| S4-180154 | Example case studies for FS\_EVS\_FCNBE | Qualcomm Incorporated | 7.6 |  |
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| S4-180157 | FS\_eVoLP: On adaptation capability indication and Max. PLR recommendation with application layer redundancy | Qualcomm Incorporated | 11.10 | S4-180235 |
| S4-180158 | Liaison to 3GPP SA4 on SAND | DASH-IF | 5.3 |  |
| S4-180159 | Liaison to 3GPP SA4 on SAND | DASH-IF | 5.3 |  |
| S4-180160 | Reply LS to SA2 on default values for 5GS QoS averaging window | TSG SA WG6 | 5.2 |  |
| S4-180161 | Revised meeting schedule for SA4#97 | SA4 Chairman | 2 | S4-180163 |
| S4-180162 | Draft Reply Liaison statement on Web Media API Snapshot 2017 (To: CTA WAVE Project) | TSG SA WG4 | 5.2, 8.3 | S4-180309 |
| S4-180163 | Revised meeting schedule for SA4#97 | SA4 Chairman | 2 |  |
| S4-180164 | pCR 26.973: Conclusions of TR 26.973 | Cadence Design Systems Inc., VoiceAge Corporation | 7.7 |  |
| S4-180165 | Draft Reply LS on aligning of ITU-T G.722.2 with 3GPP AMR-WB (To: ITU-T SG16, Q7/16) | TSG SA WG4 | 7.4, 5.3 | S4-180217 |
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| S4-180171 | Meeting Report for MBS SWG during SA4 #97 | Chairman MBS SWG | 14.2 |  |
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| S4-180176 | Draft CR 26.346: Introduction of Hybrid Broadcast in MBMS (revision of S4-180100) | Ericsson LM | 8.7 |  |
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| S4-180178 | DRAFT LS Response on DASH APIs (To: DASH-IF) | TSG SA WG4 | 8.8, 5.3 |  |
| S4-180179 | pCR TR 26.891: 5G Media Distribution - FLUS Mappings (update of S4-180023) | SAMSUNG Electronics Co., Ltd. | 8.9 | S4-180198 |
| S4-180180 | pCR 26.850: Binary data formats for MBMS IoT (update of S4-180073) | Expway | 8.10 |  |
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| S4-180185 | Draft TR 26.850 v1.1.0 | Editor (Expway) | 8.10, 18.3 |  |
| S4-180186 | Reply LS on FEC and ROHC for mission critical services over MBMS (To: TSG SA WG2) | TSG SA WG4 | 8.3 | S4-180272 |
| S4-180187 | Draft New WID on FEC and ROHC activation for GCSE over MBMS (MBMS\_GCSE-S4) | SAMSUNG Electronics Co., Ltd., Expway, Enensys, Qualcomm Incorporated, Ericsson LM | 8.12 | S4-180273 |
| S4-180188 | Draft TR 26.881 FEC for MC Services v1.1.0 | Acting editor (Expway) | 8.11, 18.5 |  |
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| S4-180190 | SA4 Presentation material for SA4/SA1 joint session | SA4 leadership and WI rapporteurs | 12 |  |
| S4-180191 | Draft CR 26.247: SAND support for MBMS and Multi-Network Modes (revision of S4-180109) | Qualcomm Incorporated | 8.7 |  |
| S4-180192 | Reply to LS on usage of CAPIF for xMB APIs (To: TSG CT WG3) | TSG SA WG4 | 5.2, 13 | S4-180274 |
| S4-180193 | Draft New WID on usage of CAPIF for xMB API (CAPIF\_xMB) | Ericsson LM, Enensys, Expway, Qualcomm Incorporated | 8.12 | S4-180271 |
| S4-180194 | Draft CR 26.346 on Signaling and Reporting of Interactivity Usage in 3GP-DASH | Qualcomm Incorporated | 8.8 | S4-180278 |
| S4-180195 | Time Plan for SerInter Work Item | Rapporteur (Qualcomm Incorporated) | 8.8 | S4-180197 |
| S4-180196 | Draft CR on DASH-IF Alignment of SAND | Intel | 8.6, 16.1 |  |
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| S4-180199 | FS\_MBMS\_IoT\_Timeplan v8 | Rapporteur (Expway) | 8.10, 18.3 | S4-180220 |
| S4-180200 | pCR 26.881: FS\_FEC\_MCS: Proposed Conclusions | Qualcomm Incorporated, Expway | 8.11, 18.5 |  |
| S4-180201 | pCR TS 26.118: Client Reference Architecture (revision of S4-180132) | Fraunhofer HHI, Nokia Corporation, Deutsche Telekom AG | 10.6 |  |
| S4-180202 | pCR TS 26.118: Definitions and other editorial updates | LG Electronics Inc., Qualcomm Incorporated, ORANGE | 16.8 |  |
| S4-180203 | pCR TS 26.118: Definitions for VRStream Audio (revision of S4-180139) | Qualcomm Incorporated | 10.6 | S4-180209 |
| S4-180204 | pCR 26.929: VR QoE Viewport Aspects | Ericsson LM | 10.7 |  |
| S4-180205 | Draft TR 26.929 QoE parameters and metrics relevant to the Virtual Reality (VR) user experience v0.2.0 | HuaWei Technologies Co., Ltd | 18.9 |  |
| S4-180206 | Discussion on VR content QoE metrics (revision of S4-180050) | HUAWEI Technologies Japan K.K., HiSilicon Technologies Co. Ltd | 10.7 |  |
| S4-180207 | CR 26.918-0004 rev 1 Corrections to subjective listening tests (Release 15) | Fraunhofer IIS | 10.5, 16.11 |  |
| S4-180208 | Proposal for Submission Information for VRStream audio | Qualcomm Incorporated, Fraunhofer IIS, ORANGE | 16.8 | S4-180318 |
| S4-180209 | pCR to 26.118 on Definitions for VRStream audio | Qualcomm Incorporated, Fraunhofer IIS, ORANGE | 16.8 |  |
| S4-180210 | New WID on User-Generated Content Media (UGC VR) | Ericsson LM et al. | 20 |  |
| S4-180211 | pCR 26.118: Video Operation points | Qualcomm Incorporated, Fraunhofer IIS, ORANGE | 16.8 |  |
| S4-180212 | VRStream time plan, v. 0.4 | Rapporteur (Qualcomm Incorporated) | 16.8 | S4-180319 |
| S4-180213 | pCR 26.118: Interop points | Qualcomm Incorporated, Fraunhofer IIS | 16.8 |  |
| S4-180214 | DRAFT TS 26.118 3GPP Virtual reality profiles for streaming applications v. 0.3.0 | Rapporteur (Qualcomm Incorporated) | 16.8 | S4-180320 |
| S4-180215 | VIDEO SWG Report during SA4#97 | Video SWG Chairman | 14.5 |  |
| S4-180216 | Draft FLUS TR 26.939 Guidelines on the Framework for Live Uplink Streaming, v. 0.1.0 | Editor (Samsung Research America) | 16.3 |  |
| S4-180217 | Reply LS on aligning of ITU-T G.722.2 with 3GPP AMR-WB (To: ITU-T SG16, Q7/16) | TSG SA WG4 | 5.3, 13 |  |
| S4-180218 | Draft TR 26.891 on 5G enhanced Mobile Broadband; Media Distribution, v. 0.5.0 | Editor (SAMSUNG Electronics Co., Ltd) | 18.2 | S4-180316 |
| S4-180219 | LS on Dynamic PLR Allocation in eVoLP (To: SA2, RAN2) | TSG SA WG4 | 18.11 |  |
| S4-180220 | FS\_MBMS\_IoT\_Timeplan v9 | Rapporteur (Expway) | 8.10, 18.3 |  |
| S4-180221 | pCR 26.959: Evaluation of Dynamic PLR Allocation for Determination of SRVCC Handover Thresholds (merge of S4-180040 and S4-180155) | Intel, Qualcomm Incorporated | 11.10 |  |
| S4-180222 | pCR 26.959: Further Results on Evaluation of Dynamic PLR Allocation for Determination of SRVCC Handover Thresholds (revision of S4-180041) | Intel | 11.10 | S4-180252 |
| S4-180223 | CR 26.238-0001 rev 1 on corrections to FLUS Framework (Release 15) | Samsung Research America | 11.7, 16.3 | S4-180297 |
| S4-180224 | Draft Work Item on Media Handling Aspects of 5G Conversational Services | Intel, Qualcomm Incorporated, Ericsson LM, Samsung Electronics Co., Ltd | 11.13, 20 | S4-180284 |
| S4-180225 | pCR 26.939: Guidelines and Instantiation for FLUS | Samsung Research America | 11.7, 16.3 |  |
| S4-180226 | LS on QoS for Live Uplink Streaming (FLUS) (To: SA2) | TSG SA WG4 | 13 | S4-180255 |
| S4-180227 | pCR 26.939: Guidelines around QoS for FLUS | Ericsson LM | 11.7 |  |
| S4-180228 | CR 26.114-0427 Correction of QMC Capability Signalling (Release 15) | Ericsson LM | 11.6, 16.2 |  |
| S4-180229 | Reply LS on adding new service type in QMC reporting (To: RAN6, Cc: CT1, RAN2) | TSG SA WG4 | 5.2, 13 |  |
| S4-180230 | Reply LS on Attributes for QoE measurement collection (To: SA5, Cc: RAN2, RAN3) | TSG SA WG4 | 13 | S4-180240 |
| S4-180231 | CR 26.114-0425 rev 1 Misc Changes in Clause 10 (Release 14) | Qualcomm Incorporated | 11.4, 15.11 | S4-180294 |
| S4-180232 | CR 26.114-0426 rev 1 Misc Changes in Clause 10 (Release 15) | Qualcomm Incorporated | 11.4, 15.11 | S4-180295 |
| S4-180233 | Draft Reply LS on Interpretation of a=bw-info bandwidth information in SDP (To: TSG CT WG3) | TSG SA WG4 | 5.2 |  |
| S4-180234 | pCR 26.919: Video and Speech for FS\_5G\_MEDIA\_MTSI | ORANGE, Ericsson LM, Intel | 11.8, 18.4 |  |
| S4-180235 | pCR 26.959: Subjective test results for EVS with application-layer redundancy (Merge of S4-180149, S4-180150, S4-180157) | Qualcomm Incorporated, ORANGE | 11.10, 18.11 |  |
| S4-180236 | Proposed Timeplan for FS\_E2E\_DELAY (v.0.0.2) | Rapporteur (Intel) | 11.11, 18.12 | S4-180290 |
| S4-180237 | pCR 226.910: Proposed updates (merge of S4-180037, S4-180038, S4-180039) | Intel | 11.11 |  |
| S4-180238 | Comments on attributes for QoE measurement collection (related to S4-180240) | Ericsson LM | 5.2, 11.3 |  |
| S4-180239 | DRAFT Reply LS on default values for 5GS QoS averaging window for standardised 5QIs (To: SA2, Cc: CT1, RAN2, SA6) | TSG SA WG4 | 11.3 | S4-180254 |
| S4-180240 | Reply LS on Attributes for QoE measurement collection (To: SA5, Cc: RAN2, RAN3) | TSG SA WG4 | 5.2, 13 |  |
| S4-180241 | CR 26.132-0095 Test method for RLR in the presence of background noise (Release 15) | Sony Mobile Communications | 9.7 | S4-180249 |
| S4-180242 | Draft TR 26.973 Update to fixed-point basic operators v. 1.1.0 | Cadence Design Systems Inc., VoiceAge Corporation | 7.7 | S4-180246 |
| S4-180243 | Draft LS on receive acoustic output test RAOT (To: CTIA Certification Program Working Group, Cc: ETSI TC STQ) | TSG SA WG4 | 9.7 | S4-180250 |
| S4-180244 | Time plan for RAOT, v. 0.1.0 | Rapporteur (Sony) | 9.7 | S4-180261 |
| S4-180245 | pCR 26.843: Additional changes | Intel, Fraunhofer IIS | 7.6 |  |
| S4-180246 | Draft TR 26.973 Update to fixed-point basic operators v. 1.2.0 | Cadence Design Systems Inc., VoiceAge Corporation | 18.8 |  |
| S4-180247 | Draft\_26861\_v004 Investigations on Test Methodologies for Immersive Audio Systems | Rapporteur (Qualcomm Incorporated) | 16.6 |  |
| S4-180248 | LiQuImAS-1 Project Plan of LiQuImAS work item, v. 0.5 | Rapporteur (Qualcomm Incorporated) | 16.6 | S4-180305 |
| S4-180249 | CR 26.132-0095 rev 1 Test method for RLR in the presence of background noise (Release 15) POSTPONED | Sony Mobile Communications | 9.7 |  |
| S4-180250 | LS on receive acoustic output test RAOT (To: CTIA Certification Program Working Group, Cc: ETSI TC STQ) | TSG SA WG4 | 9.7, 16.9 | S4-180293 |
| S4-180251 | Proposed Timeplan for FS\_5G\_MEDIA\_MTSI (v.0.5.0) | Rapporteur (Intel) | 11.8, 18.4 |  |
| S4-180252 | pCR 26.959: Further Results on Evaluation of Dynamic PLR Allocation for Determination of SRVCC Handover Thresholds (revision of S4-180222) | Intel | 11.10 |  |
| S4-180253 | eVoLP: Time Plan, v0.0.6 | Rapporteur (Qualcomm Incorporated) | 11.10, 18.11 |  |
| S4-180254 | DRAFT Reply LS on default values for 5GS QoS averaging window for standardised 5QIs (To: SA2, Cc: CT1, RAN2, SA6) | TSG SA WG4 | 5.2, 13 |  |
| S4-180255 | LS on QoS for Live Uplink Streaming (FLUS) (To: SA2) | TSG SA WG4 | 16.3, 13 | S4-180301 |
| S4-180256 | pCR 26.959: Proposed Conclusions | Intel | 11.10 |  |
| S4-180257 | MTSI SWG Report during SA4#97 | MTSI SWG Chairman | 14.3 |  |
| S4-180258 | Proposed Timeplan for FLUS (v.0.11.0) | Rapporteur (SAMSUNG Electronics Co., Ltd.) | 11.7, 16.3 | S4-180302 |
| S4-180259 | Draft report EVS SWG meeting during SA4#97 | EVS SWG Secretary (ORANGE) | 14.1 |  |
| S4-180260 | Report of the joint meeting SA1/ SA4 | Secretary SA1 | 12 |  |
| S4-180261 | Time plan for RAOT, v. 0.2.0 | Rapporteur (Sony) | 9.7, 16.9 |  |
| S4-180262 | Draft TR 26.843 Study on non bit-exact conformance criteria and tools for floating-point EVS codec v.0.0.4 | Rapporteur (Intel) | 7.6, 18.7 |  |
| S4-180263 | Proposed timeplan for FS\_EVS\_FCNBE (v. 0.6) | Rapporteur (Intel) | 7.6, 18.7 | S4-180279 |
| S4-180264 | On IVAS audio formats for mobile capture devices | Nokia Corporation | 7.5 |  |
| S4-180265 | IVAS Design Constraints (IVAS-4) v0.0.3 | Editor (Huawei Technologies Co., Ltd) | 7.5, 17.1 |  |
| S4-180266 | Draft EVS SWG Agenda | Chairman EVS (Qualcomm Austria RFFE GmbH) | 7 |  |
| S4-180267 | pCR 26.260: Definition of Equivalent Spatial Domain | Qualcomm Incorporated | 16.6 |  |
| S4-180268 | Draft\_26260\_v004 Objective Test Methodologies for the Evaluation of Immersive Audio Systems | Editor (Qualcomm Incorporated) | 16.6 |  |
| S4-180269 | CR 26.247-0130 rev 1 Correction of QMC Configuration (Rel-14) | Ericsson LM | 8.5, 15.3 |  |
| S4-180270 | On the Suitability of Rec ITU-T P.863 (POLQA) for EVS Floating Point Conformance (revision of S4-180089) | Huawei Technologies Co., Ltd, Qualcomm Incorporated | 7.6 |  |
| S4-180271 | Draft New WID on usage of CAPIF for xMB API (CAPIF4xMB) | Ericsson LM, ENENSYS Technologies, Expway, Qualcomm Incorporated | 8.12, 20 | S4-180283 |
| S4-180272 | Reply LS on FEC and ROHC for mission critical services over MBMS (To: TSG SA WG2, Cc: TSG CT WG3, TSG SA WG6, TSG RAN WG2, TSG RAN WG3) | TSG SA WG4 | 8.3 | S4-180275 |
| S4-180273 | Draft New WID on FEC and ROHC activation for GCSE over MBMS (FRASE) | Samsung Electronics Co., Ltd, Expway, ENENSYS Technologies, Qualcomm Incorporated, Ericsson LM | 8.12, 20 | S4-180285 |
| S4-180274 | Reply to LS on usage of CAPIF for xMB APIs (To: TSG CT WG3) | TSG SA WG4 | 8.3, 5.2 | S4-180315 |
| S4-180275 | Reply LS on FEC and ROHC for mission critical services over MBMS (To: TSG SA WG2, Cc: TSG CT WG3, TSG SA WG6, TSG RAN WG2, TSG RAN WG3) | TSG SA WG4 | 5.2, 13 |  |
| S4-180276 | SAND4M: Proposed Use Cases for Hybrid Services (revision of S4-180177) | Qualcomm Incorporated, Ericsson LM | 8.7, 16.4 |  |
| S4-180277 | Time plan for SAND4M v. 0.5 | Rapporteur (Qualcomm Incorporated) | 16.4 |  |
| S4-180278 | Draft CR to TS 26.247 (Rel-15) Signaling and Reporting of Interactivity Usage in 3GP-DASH | Qualcomm Incorporated | 8.8, 16.5 |  |
| S4-180279 | Proposed timeplan for FS\_EVS\_FCNBE (v. 0.7) | Rapporteur (Intel) | 18.7 |  |
| S4-180280 | Draft CR 26.247 QoE reporting | HUAWEI Technologies Japan K.K. | 8.13, 16.11 | S4-180306 |
| S4-180281 | CR 26.247-0131: correction on segment duration information (Rel-14) | HUAWEI Technologies Japan K.K. | 8.13, 15.3 | S4-180298 |
| S4-180282 | CR 26.247-0132: correction on segment duration information (Rel-15) | HUAWEI Technologies Japan K.K. | 8.13, 15.3 | S4-180299 |
| S4-180283 | New WID on usage of CAPIF for xMB API (CAPIF4xMB) | Ericsson LM, ENENSYS Technologies, Expway, Qualcomm Incorporated | 20 |  |
| S4-180284 | Draft New Work Item on Media Handling Aspects of 5G Conversational Services | Intel, Qualcomm Incorporated, Ericsson LM, Samsung Electronics Co., Ltd, Huawei Technologies Co., Ltd | 20 | S4-180317 |
| S4-180285 | New WID on FEC and ROHC activation for GCSE over MBMS (FRASE) | Samsung Electronics Co., Ltd, Expway, ENENSYS Technologies, Qualcomm Incorporated, Ericsson LM | 20 |  |
| S4-180286 | Draft TR 26.919 Study on Media Handling Aspects of Conversational Services in 5G Systems, v. 0.3.0 | Rapporteur (Intel) | 18.4 |  |
| S4-180287 | Draft TR 26.959 Study on enhanced Voice over LTE (VoLTE) performance v 1.1.0 | Rapporteur (Qualcomm Incorporated) | 18.11 |  |
| S4-180288 | TR 26.910 Study on Media Handling Aspects of RAN Delay Budget Reporting in MTSI, v 0.1.0 | Rapporteur (Intel) | 18.12 |  |
| S4-180289 | Time plan for FS\_5GMedia\_Distribution, v. 0.5 | Rapporteur (Samsung Electronics Co., Ltd) | 18.2 | S4-180307 |
| S4-180290 | Proposed Timeplan for FS\_E2E\_DELAY (v.0.0.3) | Rapporteur (Intel) | 18.12 |  |
| S4-180291 | FS\_EVS\_FCNBE - On Interoperability Testing (revision of S4-180151) | Intel, Fraunhofer IIS, Qualcomm Incorporated | 7.6 |  |
| S4-180292 | Reply LS on Reply LS on clarifying video-related V2X use cases | TSG SA WG1 | 13 |  |
| S4-180293 | LS on receive acoustic output test RAOT (To: CTIA Certification Program Working Group, Cc: ETSI TC STQ) | TSG SA WG4 | 16.9 |  |
| S4-180294 | CR 26.114-0425 rev 2 Misc Changes in Clause 10 (Release 14) | Qualcomm Incorporated | 15.11 |  |
| S4-180295 | CR 26.114-0426 rev 2 Misc Changes in Clause 10 (Release 15) | Qualcomm Incorporated | 15.11 | S4-180296 |
| S4-180296 | CR 26.114-0426 rev 3 Misc Changes in Clause 10 (Release 15) | Qualcomm Incorporated | 15.11 |  |
| S4-180297 | CR 26.238-0001 rev 2 on corrections to FLUS Framework (Release 15) | Samsung Research America | 16.3 | S4-180300 |
| S4-180298 | CR 26.247-0131 rev 1 correction on segment duration information (Rel-14) | HUAWEI Technologies Japan K.K., HiSilicon Technologies Co. Ltd | 15.3 | S4-180303 |
| S4-180299 | CR 26.247-0132 rev 1 correction on segment duration information (Rel-15) | HUAWEI Technologies Japan K.K., HiSilicon Technologies Co. Ltd | 15.3 | S4-180304 |
| S4-180300 | CR 26.238-0001 rev 3 on corrections to FLUS Framework (Release 15) | Samsung Research America | 16.3 |  |
| S4-180301 | LS on QoS for Live Uplink Streaming (FLUS) (To: SA2) | TSG SA WG4 | 16.3, 13 |  |
| S4-180302 | Proposed Timeplan for FLUS (v.0.12.0) | Rapporteur (SAMSUNG Electronics Co., Ltd.) | 11.7, 16.3 |  |
| S4-180303 | CR 26.247-0131 rev 2 correction on segment duration information (Rel-14) | HUAWEI Technologies Japan K.K., HiSilicon Technologies Co. Ltd | 15.3 | S4-180310 |
| S4-180304 | CR 26.247-0132 rev 2 correction on segment duration information (Rel-15) | HUAWEI Technologies Japan K.K., HiSilicon Technologies Co. Ltd | 15.3 | S4-180311 |
| S4-180305 | LiQuImAS-1 Project Plan of LiQuImAS work item, v. 0.6 | Rapporteur (Qualcomm Incorporated) | 16.6 |  |
| S4-180306 | CR 26.247-0133 Clarifications on QoE Reporting (Release 15) | HUAWEI Technologies Japan K.K., HiSilicon Technologies Co. Ltd | 16.11 |  |
| S4-180307 | Time plan for FS\_5GMedia\_Distribution, v. 0.6 | Rapporteur (SAMSUNG Electronics Co., Ltd.) | 18.2 |  |
| S4-180308 | LS on FEC for MC Services (To: S6) | TSG SA WG4 | 18.5 |  |
| S4-180309 | Reply Liaison statement on Web Media API Snapshot 2017 (To: CTA WAVE Project) | TSG SA WG4 | 5.2 |  |
| S4-180310 | CR 26.247-0131 rev 3 correction on segment duration information (Rel-14) | HUAWEI Technologies Japan K.K., HiSilicon Technologies Co. Ltd | 15.3 |  |
| S4-180311 | CR 26.247-0132 rev 3 correction on segment duration information (Rel-15) | HUAWEI Technologies Japan K.K., HiSilicon Technologies Co. Ltd | 15.3 |  |
| S4-180312 | Clarifications to video-related V2X use cases | Samsung Electronics Co., Ltd | 12 |  |
| S4-180313 | SA 1 input for joint SA 1+4 session | TSG SA WG1 | 12 |  |
| S4-180314 | EQoE\_MTSI WI Summary | Rapporteur (Ericsson LM) | 16.2 |  |
| S4-180315 | Reply to LS on usage of CAPIF for xMB APIs (To: TSG CT WG3) | TSG SA WG4 | 5.2 |  |
| S4-180316 | Draft TR 26.891 on 5G enhanced Mobile Broadband; Media Distribution, v. 0.5.0 | Rapporteur (SAMSUNG Electronics Co., Ltd) | 18.2 |  |
| S4-180317 | New Work Item on Media Handling Aspects of 5G Conversational Services (5G\_MTSI\_Codecs) | Intel, Qualcomm Incorporated, Ericsson LM, Samsung Electronics Co., Ltd, Huawei Technologies Co., Ltd, ORANGE | 20 |  |
| S4-180318 | Proposal for Submission Information for VRStream audio | Qualcomm Incorporated, Fraunhofer IIS, ORANGE | 16.8 |  |
| S4-180319 | VRStream time plan, 0.5 | Rapporteur (Qualcomm Incorporated) | 16.8 |  |
| S4-180320 | DRAFT TS 26.118 3GPP Virtual reality profiles for streaming applications v. 0.4.0 | Rapporteur (Qualcomm Incorporated) | 16.8 |  |
| S4-180321 | Draft Report of SA4#97 meeting, v. 0.0.1 | TSG-S4 Secretary | 4 |  |