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| --- | --- | --- | --- | --- |
| Tdoc | Title | Source(s) | Agenda Item(s) | Replaced by |
| S4-171087 | Draft Report of SA4#95 meeting, v. 0.0.1 | TSG-S4 Secretary | 4 |  |
| S4-171088 | Proposed meeting agenda for SA4#96 | SA4 Chairman | 2 |  |
| [S4-171089](http://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_95/Docs/S4-170755.zip) | Proposed meeting schedule for SA4#96 | SA4 Chairman | 2 | S4-171249 |
| S4-171090 | Proposal for validation of an alternative EVS implementation using updated basic operators (revision of S4-170883) | VoiceAge Corporation, Cadence Design Systems Inc. | 8.8 | S4-171332 |
| S4-171091 | Further results with EVS Float standard on macOS | Apple (UK) Limited | 8.7 |  |
| S4-171092 | MTSI-MBS SWG FLUS October 24 Teleconference Report | MTSI SWG Chair | 6.1 |  |
| S4-171093 | MTSI-MBS SWG FLUS November 2 Teleconference Report | MTSI SWG Chair | 6.1 |  |
| S4-171094 | CR 26.269-0009 IMS eCall In-band Modem Conformance Test (Release 14) | Qualcomm Incorporated | 7 | S4-171250 |
| S4-171095 | DRAFT Reply LS to RAN5 on In-band modem conformance testing for IMS eCall | Qualcomm Incorporated | 7 | S4-171251 |
| S4-171096 | CR 26.114-0416 Clarification of Bandwidth Calculations in the UE (Release 13) | Qualcomm Incorporated | 12.4 | S4-171261 |
| S4-171097 | CR 26.114-0417 Clarification of Bandwidth Calculations in the UE (Release 14) | Qualcomm Incorporated | 12.4 | S4-171262 |
| S4-171098 | CR 26.114-0418 Clarification of Bandwidth Calculations in the UE (Release 15) | Qualcomm Incorporated | 12.4 | S4-171263 |
| S4-171099 | CR 26.114-0419 Clarification of DTMF Event Operation (Release 14) | Qualcomm Incorporated | 12.4 | S4-171264 |
| S4-171100 | CR 26.114-0420 Clarification of DTMF Event Operation (Release 15) | Qualcomm Incorporated | 12.4 | S4-171265 |
| S4-171101 | FLUS: Rationale of Proposed Solution on FLUS Sink Configuration and Selection in IMS-based FLUS | Qualcomm Incorporated | 12.6 |  |
| S4-171102 | pCR TS 26.238 (Rel-15) IMS-based FLUS Configuration and Security | Qualcomm Incorporated | 12.6 | S4-171270 |
| S4-171103 | Pseudo CR TS 26.238 (Rel-15) Clarifications of Scope | Qualcomm Incorporated | 12.6 | S4-171271 |
| S4-171104 | FLUS: Phase 1 Metadata WITHDRAWN MISSING | Qualcomm Incorporated | 12.6 |  |
| S4-171105 | eVoLP: Updated Time Plan | Qualcomm Incorporated | 12.9 | S4-171272 |
| S4-171106 | eVoLP: Application Layer Redundancy and CMR Modifications | Qualcomm Incorporated | 12.9 | S4-171273 |
| S4-171107 | Draft LS on RTCP-APP for Application Layer Redundancy (To: GSMA RiLTE) | Qualcomm Incorporated | 12.9 | S4-171364 |
| S4-171108 | pCR TS 26.843 FCBNE | Intel, Fraunhofer IIS, Apple (UK) Limited | 8.7 | S4-171247 |
| S4-171109 | FCNBE decoder results | Intel | 8.7 |  |
| S4-171110 | FCNBE conformance criteria | Intel, Apple (UK) Limited | 8.7 |  |
| S4-171111 | pCR TR 26.959 On Dynamic Allocation of UL PLR and DL PLR for Determination of SRVCC Handover Thresholds | Intel | 12.9 |  |
| S4-171112 | CR 26.346-0588 rev 2 Prioritization of TMGI (Release 15) | Intel, One2many | 9.12 | S4-171244 |
| S4-171113 | On Prioritization of TMGI for MBMS | Intel | 9.12 |  |
| S4-171114 | Proposed Timeplan for FS\_5G\_MEDIA\_MTSI (v.0.2.0) | Intel | 12.7 | S4-171277 |
| S4-171115 | Draft TR 26.919 v.0.1.1 | Intel | 12.7 |  |
| S4-171116 | Draft LS on Mapping of Conversational Services to 5G System (To: SA2, Cc: SA1) | Intel | 12.7 | S4-171278 |
| S4-171117 | pCR TR 26.919 Impacts of 5G Stage-1 Requirements on 3GPP Conversational Services WITHDRAWN MISSING | Intel | 12.7 |  |
| S4-171118 | HDR Support in TV Video Profiles | LG Electronics Inc. | 11.5 |  |
| S4-171119 | pCR: Proposed Text for Introduction and Scope of TR 26.985 | Samsung Electronics Nordic AB | 12.8 |  |
| S4-171120 | pCR: Proposed Text for V2X overview of TR 26.985 | Samsung Electronics Nordic AB | 12.8 |  |
| S4-171121 | Draft TR 26.985 V0.1.0 | Samsung Electronics Nordic AB | 12.8 | S4-171266 |
| S4-171122 | Clarifying Video-related V2X Use Cases | Samsung Electronics Nordic AB | 12.8 | S4-171276 |
| S4-171123 | CR 26.918-0002 Subjective assessment of different orders of Ambisonics (Release 15) | Ericsson LM | 8.6 |  |
| S4-171124 | Draft CR to TR 26.918 on Subjective assessment of coding first-order Ambisonics using the EVS codec (Release 15) | Ericsson LM | 8.6 | S4-171336 |
| S4-171125 | Draft CR to TR 26.918 on Findings and conclusions from study on 3GPP codecs for VR audio (FS\_CODVRA) (Release 15) | Ericsson LM | 8.6 | S4-171337 |
| S4-171126 | pCR TS 26.238: Editorial Stage 2 text improvements on the FLUS Architecture (was first part of AHM381) | Ericsson LM | 12.6 | S4-171274 |
| S4-171127 | pCR TS 26.238: Stage 2 text proposal for FLUS Session Procedures (was second part of AHM381) (merged with S4-171232 in S4-171269) | Ericsson LM | 12.6 |  |
| S4-171128 | pCR TS 26.238: Stage 2 text for Non-IMS based FLUS Media instantiation (was AHM381) | Ericsson LM | 12.6 |  |
| S4-171129 | Discussion doc on processing and distribution subfunction configuration via F-C | Ericsson LM | 12.6 | S4-171268 |
| S4-171130 | Framework for Live Uplink Streaming Permanent Document v0.5 (was S4-AHM379) | Ericsson LM | 12.6 |  |
| S4-171131 | Discussion document on Hybrid Broadcast | Ericsson LM | 9.12 |  |
| S4-171132 | LS on adding new service type in QMC reporting (To: RAN6, CT1) | Ericsson LM | 16.2, 13 | S4-171372 |
| S4-171133 | Draft CR 26.247 on QMC configuration (Release 14) | Ericsson LM | 9.5 | S4-171303 |
| S4-171134 | Discussion on 26.247 QoE and time definitions | Ericsson LM | 9.12 |  |
| S4-171135 | Draft CR 26.247 on ReprSwitchEvent | Ericsson LM | 9.12 |  |
| S4-171136 | Draft CR 26.247 on PlayList | Ericsson LM | 9.12 |  |
| S4-171137 | CR 26.114-0415 rev 1 Transport of DTMF events (Release 15) | Ericsson LM | 15.11 |  |
| S4-171138 | pCR 26.919 5G MTSI Speech | Ericsson LM | 12.7 | S4-171279 |
| S4-171139 | pCR 26.919 5G MTSI Video | Ericsson LM | 12.7 |  |
| S4-171140 | pCR 26.919 5G MTSI Media Rate Adaptation | Ericsson LM | 12.7 | S4-171280 |
| S4-171141 | Draft LS on clarifying video-related V2X use cases (To: SA1) | Samsung Electronics Nordic AB | 12.8 | S4-171267 |
| S4-171142 | Tools for Evaluating EVS Floating-Point Conformance | Qualcomm Austria RFFE GmbH | 8.7 |  |
| S4-171143 | Delta-POLQA Issues in Clean Speech Relevant to EVS Floating-Point Conformance Testing | Qualcomm Austria RFFE GmbH | 8.7 |  |
| S4-171144 | 5G media use cases and technology gap analysis | KPN N.V. | 9.8 | S4-171322 |
| S4-171145 | Reply LS to RAN 2 on QCIs for EPC based ULLC | TSG SA WG2 | 6.2 |  |
| S4-171146 | Reply LS on Framework for Live Uplink Streaming | TSG SA WG2 | 6.2 |  |
| S4-171147 | Reply LS on QCI values for MC Video | TSG SA WG6 | 6.2 |  |
| S4-171148 | LS on ADVANCED IMMERSIVE AUDIO VISUAL (AIAV) SYSTEMS FOR PROGRAMME PRODUCTION AND EXCHANGE FOR BROADCASTING | ITU-R WP6C | 6.3 |  |
| S4-171149 | LS on IMSC 1.1 | W3C Timed Text Working Group | 6.3 |  |
| S4-171150 | LS on default values for 5GS QoS averaging windows | TSG CT WG1 | 6.2 |  |
| S4-171151 | LS on RAN2 progress of QoE Measurement Collection in LTE | TSG RAN WG2 | 6.2 |  |
| S4-171152 | LS on default values for 5GS QoS averaging window for standardised 5QIs | TSG SA WG2 | 6.2 |  |
| S4-171153 | CR 26.247-0123 Corrections to SAND (Release 15) | Qualcomm Incorporated | 9.5 | S4-171304 |
| S4-171154 | SAND4M: Proposed Updates to WID and Work Plan | Qualcomm Incorporated | 9.6 |  |
| S4-171155 | Draft CR 26.247 Support for SAND for MBMS (Release 15) | Qualcomm Incorporated | 9.6 | S4-171305 |
| S4-171156 | Draft CR 26.346 Support for SAND for MBMS (Release 15) | Qualcomm Incorporated | 9.6 |  |
| S4-171157 | Draft CR 26.347 Support for SAND for MBMS (Release 15) | Qualcomm Incorporated | 9.6 | S4-171306 |
| S4-171158 | Draft CR 26.946 Support for SAND for MBMS (Release 15) | Qualcomm Incorporated | 9.6 | S4-171319 |
| S4-171159 | SerInter: Progress on MPEG Interactivity Track | Qualcomm Incorporated | 9.7 |  |
| S4-171160 | HDR: Proposed Work Item Summary | Qualcomm Incorporated | 11.5 | S4-171284 |
| S4-171161 | pCR FS\_5GMedia\_Distribution: Proposed Updates to TR26.891 | Qualcomm Incorporated | 9.8 | S4-171313 |
| S4-171162 | pCR TR26.891: FS\_5GMedia\_Distribution: More on Device APIs | Qualcomm Incorporated | 9.8 |  |
| S4-171163 | pCR TR 26.881: FS\_FEC\_MCS: Considerations on FEC for MC Video | Qualcomm Incorporated | 9.10 | S4-171308 |
| S4-171164 | Draft CR 26.116 HDR Support in TV Video Profiles (Release 15) | Qualcomm Incorporated | 11.5 |  |
| S4-171165 | Draft CR 26.116 HDR Support in PSS (Release 15) | Qualcomm Incorporated | 11.5 |  |
| S4-171166 | Draft CR 26.116 HDR Support in MBMS (Release 15) | Qualcomm Incorporated | 11.5 |  |
| S4-171167 | Draft CR 26.116 HDR Support in 3G File Format (Release 15) | Qualcomm Incorporated | 11.5 |  |
| S4-171168 | VRStream: Status OMAF and VR-IF | Qualcomm Incorporated | 11.6 |  |
| S4-171169 | pCR 26.118: VRStream: Reference System | Qualcomm Incorporated | 11.6 |  |
| S4-171170 | pCR 26.118: VRStream: Media Profiles for Audio | Qualcomm Incorporated | 11.6 |  |
| S4-171171 | FS\_QoE\_VR: Device Reference System WITHDRAWN (wrong document uploaded) | Qualcomm Incorporated | 11.7 |  |
| S4-171172 | pCR 26.238: FLUS: Content Model and Metadata | Qualcomm Incorporated | 12.6 | S4-171268 |
| S4-171173 | Proposal for modifying some of the weights of the basic operators in Annex B of 3GPP TR 26.973 v0.3.0 | Cadence Design System Inc., VoiceAge Corporation | 8.8 |  |
| S4-171174 | Draft EVS SWG Agenda | Qualcomm Austria RFFE GmbH | 8 | S4-171349 |
| S4-171175 | Evaluation of merits of an alternative EVS implementation using extended STL2009 Basic Operators | Cadence Design System Inc., VoiceAge Corporation | 8.8 | S4-171333 |
| S4-171176 | CR 26.442-0022 rev 1 Corrections to EVS Fixed-Point Source Code (Release 12) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171177 | CR 26.442-0023 rev 1 Corrections to EVS Fixed-Point Source Code (Release 13) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11  |  |
| S4-171178 | CR 26.442-0024 rev 1 Corrections to EVS Fixed-Point Source Code (Release 14) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171179 | CR 26.443-0021 rev 1 Corrections to EVS Floating-Point Source Code (Release 12) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3 | S4-171257 |
| S4-171180 | CR 26.443-0019 rev 1 Corrections to EVS Floating-Point Source Code (Release 13) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3 | S4-171258 |
| S4-171181 | CR 26.443-0020 rev 1 Corrections to EVS Floating-Point Source Code (Release 14) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3 | S4-171259 |
| S4-171182 | CR 26.444-0015 rev 1 Update of test vectors for the EVS codec (Release 12) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171183 | CR 26.444-0016 rev 2 Update of test vectors for the EVS codec (Release 13) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171184 | CR 26.444-0017 rev 2 Update of test vectors for the EVS codec (Release 14) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171185 | Composite ZIP of proposed EVS Floating-Point Source Code v12.9.0 / v13.5.0 / v14.1.0 | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 | S4-171260 |
| S4-171186 | Composite ZIP of proposed EVS Fixed-Point Source Code v12.10.0 / v13.5.0 / v14.1.0 | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171187 | FS\_BASOP Permanent document BASOP-1: FS\_BASOP Project Plan, v0.2 | FS\_BASOP Rapporteur (Cadence Design System Inc.) | 8.8, 18.8 |  |
| S4-171188 | CR 26.247-0124 Attribute Name Correction (Release 15) | China Mobile Com. Corporation | 9.12 |  |
| S4-171189 | CR 26.346-0589 Access Token Functionality in xMB Authorization (Release 14) | Qualcomm Incorporated | 9.5 |  |
| S4-171190 | CR 26.346-0590 USD Signaling of Available Unicast Resources to UEs in Broadcast Coverage (Release 15) | Qualcomm Incorporated | 9.12 |  |
| S4-171191 | Rationale of Proposed Solution on FLUS Sink Configuration and Selection in IMS-based FLUS WITHDRAWN MISSING | Qualcomm Incorporated | 12.6 |  |
| S4-171192 | TS 26.238 Uplink streaming V0.2.0 | Rapporteur (Samsung Electronics Co., Ltd) | 12.6 | S4-171275 |
| S4-171193 | Pseudo CR to TS 26.238 on IMS-based FLUS System Configuration and Security WITHDRAWN MISSING | Qualcomm Incorporated | 12.6 |  |
| S4-171194 | Proposed Way Forward on App-to-DASH Client APIs | Qualcomm Incorporated | 9.7 |  |
| S4-171195 | Framework for Service Interactivity Usage Reporting | Qualcomm Incorporated | 9.7 |  |
| S4-171196 | VRStream : Definition and Reference System | LG Electronics Inc. | 11.6 |  |
| S4-171197 | VRStream: Client Reference Architecture | LG Electronics Inc. | 11.6 |  |
| S4-171198 | pCR 26.238: FLUS Coordinate System | LG Electronics Inc. | 12.6 |  |
| S4-171199 | FLUS: Metadata (1172, 1199, and 1129 are merged into 1268) | LG Electronics Inc. | 12.6 |  |
| S4-171200 | On the EVS Codec Extension for Immersive Voice and Audio Services | Fraunhofer IIS | 8.5 |  |
| S4-171201 | pCR to TR 26.931 on conclusions | HEAD acoustics GmbH | 10.7 |  |
| S4-171202 | 3GPP TR 26.850 MBMS for IoT (Release 15), V0.1.1 | Rapporteur (Expway) | 9.9, 18.3 | S4-171373 |
| S4-171203 | FS\_MBMS\_IoT\_Timeplan v5 | Rapporteur (Expway) | 9.9 | S4-171327 |
| S4-171204 | pCR 26.850: MBMS profiles for FS\_MBMS\_IoT | Expway | 9.9 | S4-171323 |
| S4-171205 | pCR 26.850: Update CoAP overview with block-wise transfer | Expway | 9.9 |  |
| S4-171206 | pCR 26.850: Solutions for File Repair procedure using CoAP | Expway | 9.9 |  |
| S4-171207 | pCR 26.850: Binary FDT for FS\_MBMS\_IoT | Expway | 9.9 |  |
| S4-171208 | pCR 26.881: Convolutional FEC for MCVideo | Expway | 9.10 | S4-171307 |
| S4-171209 | Introduction to sliding window FEC | Expway | 9.10 |  |
| S4-171210 | pCR 26.238: Proposal for FLUS Session, Media Session and Media Streams definition based on AHM381 and Editable diagrams | LG Electronics Inc. | 12.6 | S4-171255 |
| S4-171211 | Proposal for IVAS-4 (design constraints) concerning the interoperability with EVS codec | Panasonic Corporation, NTT | 8.5 |  |
| S4-171212 | pCR 26.238: Non-IMS Based FLUS Instantiations | Samsung Research America | 12.6 |  |
| S4-171213 | Network slices and applications' access to the 5G system | KPN N.V. | 9.8 |  |
| S4-171214 | CR 26.445-0033 Corrections to the Algorithmic Description (Release 12) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3 | S4-171252 |
| S4-171215 | CR 26.445-0034 Corrections to the Algorithmic Description (Release 13) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3 | S4-171253 |
| S4-171216 | CR 26.445-0035 Corrections to the Algorithmic Description (Release 14) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3 | S4-171254 |
| S4-171217 | The Relationship of the IVAS Codec to EVS | HUAWEI TECHNOLOGIES Co. Ltd. | 8.5 |  |
| S4-171218 | CR 26.234-0226 VR Support in PSS (Release 15) | Samsung Research America | 11.6 |  |
| S4-171219 | CR 26.247-0113 rev 1 OMA DM SAND Management Object (Release 15) | Intel | 9.12 | S4-171310 |
| S4-171220 | Viewport-dependent VR Streaming | Samsung Research America | 11.6 |  |
| S4-171221 | IVAS use case of spatial conferencing and related codec requirements | Dolby Laboratories Inc. | 8.5 |  |
| S4-171222 | Draft CR to 26.445 Annex A on handling of hf-only parameter | ORANGE | 8.3 | S4-171339 |
| S4-171223 | Draft CR to 26.114 on NO\_REQ interworking | ORANGE | 8.3 | S4-171334 |
| S4-171224 | IVAS design constraints: EVS extension | ORANGE | 8.5 |  |
| S4-171225 | On spatial audio quality assessment | ORANGE | 10.6 |  |
| S4-171226 | pCR 26.959 on possible options to signal adaptation requests in VoLTE | ORANGE | 12.9 | S4-171273 |
| S4-171227 | Objective performance results for EVS | ORANGE | 12.9 |  |
| S4-171228 | Proposed subjective test plan | ORANGE | 12.9, 18.11 |  |
| S4-171229 | LS/r on aligning of ITU-T G.722.2 with 3GPP AMR-WB (S4-171040) POSTPONED | ITU-T SG16, Q7/16 | 6.3 |  |
| S4-171230 | Consideration on IVAS interoperability with 3GPP legacy codecs | Dolby Laboratories Inc. | 8.5 |  |
| S4-171231 | LS/r on Virtual Reality progress in 3GPP SA4 (S4-170988) | ITU-T SG16, Q8/16 | 6.3 |  |
| S4-171232 | pCR 26.238 on F-C Restful API | Samsung Research America | 12.6 | S4-171269 |
| S4-171233 | pCR 26.118: VRStream Client Reference Architecture | Fraunhofer HHI, Nokia Corporation | 11.6 |  |
| S4-171234 | Draft CR to TR 26.918 on Encoding First-Order Ambisonics with HE-AAC | Dolby Laboratories Inc. | 8.6 | S4-171342 |
| S4-171235 | pCR to TS 26.260 on send frequency response for scene based audio | Qualcomm Europe Inc.(Italy) | 10.6 | S4-171343 |
| S4-171236 | Orange comments on HDR | Orange Spain | 11.5 |  |
| S4-171237 | CR 26.346-0591 VR Support in MBMS (Release 15) | Samsung Research America | 11.6 |  |
| S4-171238 | pCR 26.238: FLUS IMS-based Configuration  | Samsung Research America | 12.6 |  |
| S4-171239 | Discussion on FLUS Metadata | Samsung Research America | 12.6 |  |
| S4-171240 | pCR 26.891: 5G Media Distribution - Media Production WITHDRAWN MISSING | Samsung Research America | 9.8 |  |
| S4-171241 | pCR 26.891: 5G Media Distribution - Media Processing WITHDRAWN MISSING | Samsung Research America | 9.8 |  |
| S4-171242 | Proposal for adding sections Introduction, Scope, and Abbreviations in 3GPP TR 26.973 v0.3.0 | Cadence Design System Inc., VoiceAge Corporation | 8.8 |  |
| S4-171243 | LS on Acoustic Safety Limits | CTIA Certification Program Working Group | 6.3 |  |
| S4-171244 | CR 26.346-0588 rev 3 Prioritization of TMGI (Release 15) POSTPONED | Intel, One2many, Apple (UK) Limited | 9.12 |  |
| S4-171245 | FS\_QoE\_VR: Device Reference System | Qualcomm Incorporated | 11.7 |  |
| S4-171246 | Proposal for a test methodology for validating the extended basic operators | Cadence Design System Inc., VoiceAge Corporation | 8.8 |  |
| S4-171247 | pCR TS 26.843 FCBNE (revision of S4-171108) | Intel, Fraunhofer IIS, Apple (UK) Limited | 8.7 | S4-171331 |
| S4-171248 | Additional results with EVS Float standard on macOS | Apple inc. | 8.7 |  |
| S4-171249 | Revised meeting schedule for SA4#96 | SA4 Chairman | 2 |  |
| S4-171250 | CR 26.269-0009 rev 1 IMS eCall In-band Modem Conformance Test (Release 14) | Qualcomm Incorporated | 7 |  |
| S4-171251 | Reply LS to RAN5 on In-band modem conformance testing for IMS eCall (To: RAN5, Cc: SA2) | TSG SA WG4 | 7 |  |
| S4-171252 | CR 26.445-0033 rev 1 Corrections to the Algorithmic Description (Release 12) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171253 | CR 26.445-0034 rev 1 Corrections to the Algorithmic Description (Release 13) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171254 | CR 26.445-0035 rev 1 Corrections to the Algorithmic Description (Release 14) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171255 | pCR 26.238: Proposal for FLUS Session, Media Session and Media Streams definition based on AHM381 and Editable diagrams (merged with S4-171126 in S4-171274) | LG Electronics Inc. | 12.6 |  |
| S4-171256 | FS\_EVS\_FCNBE\_Timeplan v0.4 | Rapporteur (Intel) | 8.7, 18.7 |  |
| S4-171257 | CR 26.443-0021 rev 2 Corrections to EVS Floating-Point Source Code (Release 12) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171258 | CR 26.443-0019 rev 2 Corrections to EVS Floating-Point Source Code (Release 13) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171259 | CR 26.443-0020 rev 2 Corrections to EVS Floating-Point Source Code (Release 14) | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171260 | Composite ZIP of proposed EVS Floating-Point Source Code v12.9.0 / v13.5.0 / v14.1.0 | Ericsson LM, Fraunhofer IIS, Huawei Technologies Co. Ltd, Nokia Corporation, NTT, NTT DOCOMO, INC., ORANGE, Panasonic Corporation, Qualcomm Incorporated, Samsung Electronics Co., Ltd., VoiceAge, ZTE Corporation | 8.3, 15.11 |  |
| S4-171261 | CR 26.114-0416 rev 1 Clarification of Bandwidth Calculations in the UE (Release 13) | Qualcomm Incorporated | 12.4, 15.11 | S4-171375 |
| S4-171262 | CR 26.114-0417 rev 1 Clarification of Bandwidth Calculations in the UE (Release 14)  | Qualcomm Incorporated | 12.4, 15.11 | S4-171376 |
| S4-171263 | CR 26.114-0418 rev 1 Clarification of Bandwidth Calculations in the UE (Release 15) | Qualcomm Incorporated | 12.4, 15.11 | S4-171377 |
| S4-171264 | CR 26.114-0419 rev 1 Clarification of DTMF Event Operation (Release 14) | Qualcomm Incorporated | 12.4, 15.11 |  |
| S4-171265 | CR 26.114-0420 rev 1 Clarification of DTMF Event Operation (Release 15) | Qualcomm Incorporated | 12.4, 15.11 |  |
| S4-171266 | Draft TR 26.985 Vehicle-to-everything (V2X) media handling and interaction V0.2.0 | Samsung Electronics Nordic AB | 12.8 | S4-171365 |
| S4-171267 | LS on clarifying video-related V2X use cases (To: SA1, 5GAA WG1, 5GAA WG2, Cc: 5GAA WG5) | Samsung Electronics Nordic AB | 12.8, 18.10 | S4-171358 |
| S4-171268 | Content Model and Metadata (merge of S4-171129, S4-171172, S4-171199) | Ericsson LM | 12.6 |  |
| S4-171269 | pCR TS 26.238: pCR on F-C Restful API (merge of S4-171127, S4-171232) | Ericsson LM, Samsung Electronics Co., Ltd | 12.6 | S4-171371 |
| S4-171270 | pCR TS 26.238 (Rel-15) IMS-based FLUS Configuration and Security (update of S4-171102) | Qualcomm Incorporated | 12.6 |  |
| S4-171271 | pCR TS 26.238 (Rel-15) Clarifications of Scope (update of S4-171103) | Qualcomm Incorporated | 12.6 |  |
| S4-171272 | eVoLP: Updated Time Plan (update of S4-171105) | Rapporteur (Qualcomm Incorporated) | 12.9, 18.11 |  |
| S4-171273 | eVoLP: Application Layer Redundancy and CMR Modifications (merge of S4-171106, S4-171226) | Qualcomm Incorporated | 12.9, 18.11 |  |
| S4-171274 | pCR 26.238: Proposal for FLUS Session, Media Session and Media Streams definition based on AHM381 and Editable diagrams (merge of S4-171126 and S4-171255) | Ericsson LM | 12.6 |  |
| S4-171275 | TS 26.238 Uplink streaming V0.3.0 | Rapporteur (Samsung Electronics Co., Ltd) | 12.6, 16.3 |  |
| S4-171276 | Clarifying Video-related V2X Use Cases (update of S4-171122) | Samsung Electronics Nordic AB | 12.8 |  |
| S4-171277 | Proposed Timeplan for FS\_5G\_MEDIA\_MTSI (v.0.3.0) | Rapporteur (Intel) | 12.7, 18.4 |  |
| S4-171278 | Draft LS on Mapping of Conversational Services to 5G System (To: SA2, Cc: SA1) | TSG SA WG4 | 18.4, 13 |  |
| S4-171279 | pCR 26.919 5G MTSI Speech | Ericsson LM | 12.7 |  |
| S4-171280 | pCR 26.919 5G MTSI Media Rate Adaptation | Ericsson LM | 12.7 |  |
| S4-171281 | pCR 26.118 on Reference System | LG Electronics Inc., Qualcomm Incorporated | 11.6 |  |
| S4-171282 | pCR 26.118 on Client Reference Architecture and Media Profile | LG Electronics Inc., Qualcomm Incorporated, Fraunhofer HHI | 11.6 |  |
| S4-171283 | VRStream Timeplan v0.3 | Rapporteur (Qualcomm Incorporated) | 11.6 |  |
| S4-171284 | HDR: Proposed Work Item Summary (update of S4-171160) | Rapporteur (Qualcomm Incorporated) | 11.5, 16.7 |  |
| S4-171285 | CR 26.116-0007 on HDR Support in TV Video Profiles (Release 15) | Qualcomm Incorporated, LG Electronics, Sony Mobile Communications, Ericsson LM, ORANGE, Apple UK Limited | 16.7 | S4-171396 |
| S4-171286 | CR 26.234-0227 HDR Support in TV Video Profiles in PSS (Release 15) | Qualcomm Incorporated, ORANGE | 16.7 | S4-171397 |
| S4-171287 | CR 26.346-0592 HDR Support in TV Video Profiles in MBMS (Release 15) | Qualcomm Incorporated, ORANGE | 16.7 | S4-171398 |
| S4-171288 | HDR implementation in 26.116 | ORANGE, Qualcomm Incorporated, LG Electronics Inc. | 11.5 | S4-171292 |
| S4-171289 | CR 26.116-0003 URN Registration for DASH profiles (Release 13) | Ericsson LM, Qualcomm Incorporated, ORANGE | 15.11 |  |
| S4-171290 | CR 26.116-0004 URN Registration for DASH profiles (Release 14) | Ericsson LM, Qualcomm Incorporated, ORANGE | 15.11 |  |
| S4-171291 | CR 26.116-0008 URN Registration for DASH profiles (Release 15) | Ericsson LM, Qualcomm Incorporated, ORANGE | 16.7 |  |
| S4-171292 | Draft CR on HDR Support in TV Video Profiles | ORANGE, Qualcomm Incorporated, LG Electronics Inc. | 11.5 |  |
| S4-171293 | CR 26.116-0005 Corrections to TV Video Profiles (Release 13) | ORANGE, Qualcomm Incorporated | 15.11 |  |
| S4-171294 | CR 26.116-0006 Corrections to TV Video Profiles (Release 14) | ORANGE, Qualcomm Incorporated | 15.11 |  |
| S4-171295 | CR 26.244-0063 TV Video Profiles in 3G File Format (Release 13) | ORANGE, Qualcomm Incorporated | 15.11 |  |
| S4-171296 | CR 26.244-0064 TV Video Profiles in 3G File Format (Release 14) | ORANGE, Qualcomm Incorporated | 15.11 |  |
| S4-171297 | Draft TS 26.118 3GPP Virtual Reality profiles for streaming applications (Release 15), v. 0.2.0 | Rapporteur (Qualcomm Incorporated) | 16.8 |  |
| S4-171298 | VRStream: Work Plan, v. 0.3 | Rapporteur (Qualcomm Incorporated) | 11.6 |  |
| S4-171299 | Reply LS on VRIF Draft guidelines (To: VR Industry Forum) | TSG SA WG4 | 6.3, 13 | S4-171386 |
| S4-171300 | VIDEO SWG Report during SA4#96 | VIDEO SWG Chairman (ORANGE) | 14.5 |  |
| S4-171301 | Report of MBS SWG at SA4#96 | SA4 MBS SWG Chairman | 14.2 |  |
| S4-171302 | CR 26.247-0123 rev 2 Corrections to SAND (Release 15) | Ericsson LM | 9.5, 16.1 | S4-171388 |
| S4-171303 | Draft CR on 26.247 QMC configuration (Release 15) | Ericsson LM | 9.5 |  |
| S4-171304 | CR 26.247-0123 rev 1 Corrections to SAND (Release 15) | Qualcomm Incorporated | 9.5 | S4-171302 |
| S4-171305 | Draft CR 26.247 on Support for SAND for MBMS (Release 15) | Qualcomm Incorporated | 9.6 | S4-171325 |
| S4-171306 | Draft CR 26.347 on Support for SAND for MBMS (Release 15) | Qualcomm Incorporated | 9.6 | S4-171326 |
| S4-171307 | pCR Convolutional FEC for MCVideo | Expway | 9.10 |  |
| S4-171308 | FS\_FEC\_MCS: Considerations on FEC for MC Video | Qualcomm Incorporated | 9.10 |  |
| S4-171309 | Time and Work Plan for FS\_FEC\_MCS v5 | Rapporteur (Motorola Solutions) | 9.10, 18.5 | S4-171381 |
| S4-171310 | CR 26.247-0113 rev 2 OMA DM SAND Management Object (Release 15) POSTPONED | Intel | 9.12 |  |
| S4-171311 | DRAFT LS on DASH APIs (To: DASH Industry Forum) | Qualcomm Incorporated | 9.7 | S4-171312 |
| S4-171312 | DRAFT LS on DASH APIs (To: DASH Industry Forum) | Qualcomm Incorporated | 9.7, 16.5 | S4-171383 |
| S4-171313 | Draft TR 26.891 on 5G enhanced Mobile Broadband; Media Distribution, v. 0.4.0 | Rapporteur (Qualcomm Incorporated) | 9.8, 18.2 | S4-171387 |
| S4-171314 | CR 26.247-0125 Correction to QoE Reporting (Release 13) | Ericsson LM | 9.12, 15.11 |  |
| S4-171315 | CR 26.247-0126 Correction to QoE Reporting (Release 14) | Ericsson LM | 9.12, 15.11 |  |
| S4-171316 | CR 26.247-0127 Correction to QoE Reporting (Release 15) | Ericsson LM | 9.12, 15.11 |  |
| S4-171317 | CR 26.346-0593 Support for Application Programming Interface and URL in MBMS (Rel-14) | Qualcomm Incorporated, Ericsson LM | 9.5, 15.1 | S4-171382 |
| S4-171318 | DRAFT CR 26.346 on Support for SAND for MBMS | Qualcomm Incorporated, Ericsson LM | 9.5 |  |
| S4-171319 | Draft CR 26.946 Support for SAND for MBMS | Qualcomm Incorporated | 9.6 |  |
| S4-171320 | Revised Work Item on SAND for MBMS (SAND4M) | Qualcomm Incorporated | 9.6, 16.4 | S4-171359 |
| S4-171321 | Time Plan for SerInter Work Item | Rapporteur (Qualcomm Incorporated) | 16.5 | S4-171328 |
| S4-171322 | pCR 5G media use cases and technology gap analysis | KPN N.V., Intel | 9.8 |  |
| S4-171323 | pCR 26.850: MBMS profiles for FS\_MBMS\_IoT | Expway | 9.9 |  |
| S4-171324 | SAND4M Time Plan v0.3 | Rapporteur (Qualcomm Incorporated) | 9.6, 16.4 | S4-171360 |
| S4-171325 | Draft CR 26.247 on Support for SAND for MBMS | Qualcomm Incorporated | 9.6 |  |
| S4-171326 | Draft CR 26.347 on Support for SAND for MBMS | Qualcomm Incorporated | 9.6 |  |
| S4-171327 | FS\_MBMS\_IoT\_Timeplan v6 | Rapporteur (Expway) | 9.9, 18.3 | S4-171374 |
| S4-171328 | Time Plan for SerInter Work Item | Rapporteur (Qualcomm Incorporated) | 16.5 | S4-171384 |
| S4-171329 | TR 26.881 FEC for MC Services v0.2.0 | Rapporteur (Motorola Solutions) | 9.10, 18.5 | S4-171379 |
| S4-171330 | Draft report from SA4#96 EVS SWG meeting | EVS SWG Secretary | 14.1 |  |
| S4-171331 | pCR TS 26.843 FCBNE (revision of pCR TS 26.843 FCBNE (revision of S4-171247)) | Intel, Fraunhofer IIS, Apple (UK) Limited | 8.7 | S4-171350 |
| S4-171332 | Proposal for validation of an alternative EVS implementation using updated basic operators (revision of S4-171090) | VoiceAge Corporation, Cadence Design Systems Inc. | 8.8 |  |
| S4-171333 | Evaluation of merits of an alternative EVS implementation using extended STL2009 Basic Operators (revision of S4-171175) | Cadence Design System Inc., VoiceAge Corporation | 8.8 |  |
| S4-171334 | CR 26.114-0421 NO\_REQ interworking (Release 15) | ORANGE | 8.3, 16.9 | S4-171357 |
| S4-171335 | Reply LS on Acoustic Safety Limits (To: CTIA Certification Program Working Group, Cc: ETSI TC STQ) | TSG SA WG4 | 6.3, 10.3 | S4-171389 |
| S4-171336 | Draft CR to TR 26.918 on Subjective assessment of coding first-order Ambisonics using the EVS codec (Release 15) | Ericsson LM | 8.6 |  |
| S4-171337 | Draft CR to TR 26.918 on Findings and conclusions from study on 3GPP codecs for VR audio (FS\_CODVRA) (Release 15) | Ericsson LM | 8.6, 18.6 | S4-171385 |
| S4-171338 | LS on Service Interactivity, Virtual Reality and SAND POSTPONED | ISO/IEC JTC1/SC29/WG11 (MPEG) | 13 |  |
| S4-171339 | CR 26.445-0036 Annex A on handling of hf-only parameter (Release 14) | ORANGE | 15.11 |  |
| S4-171340 | LiQuImAS-1 Project Plan of LiQuImAS work item, v. 0.4 | Rapporteur (Qualcomm Incorporated) | 10.6, 16.6 |  |
| S4-171341 | Draft CR to TS 26.173 on correcting incorrect capitalizations of file and table names (Release 14) | Dolby Laboratories Inc. | 8.3 | S4-171348 |
| S4-171342 | Draft CR to TR 26.918 on Encoding First-Order Ambisonics with HE-AAC Release 15) | Dolby Laboratories Inc. | 8.6 |  |
| S4-171343 | pCR to TS 26.260 on send frequency response for scene based audio | Qualcomm Europe Inc.(Italy) | 10.6 |  |
| S4-171344 | Draft TR 26.931 "Evaluation of additional acoustic tests for speech telephony (Release 15)", Version 1.2.0 + diff file between v. 1.2.0 and v. 1.0.0 + submit form | Rapporteur (HEAD acoustics GmbH) | 10.7, 18.1 |  |
| S4-171345 | Draft\_26260\_v003 Objective Test Methodologies for the Evaluation of Immersive Audio Systems | Rapporteur (Qualcomm Incorporated) | 10.6, 16.6 |  |
| S4-171346 | Draft\_26861\_v003 Investigations on Test Methodologies for Immersive Audio Systems | Rapporteur (Qualcomm Incorporated) | 10.6, 16.6 |  |
| S4-171347 | Draft New WID on Receive acoustic output test in the presence of background noise | Sony Mobile Communications | 20 | S4-171356 |
| S4-171348 | CR 26.173-0033 Correcting capitalizations of file and table names (Release 14) | Dolby Laboratories Inc. | 15.11 |  |
| S4-171349 | Revised EVS SWG Agenda | Chairman EVS SWG (Qualcomm Austria RFFE GmbH) | 8 |  |
| S4-171350 | pCR TS 26.843 FCBNE (revision of S4-171331) | Intel, Fraunhofer IIS, Apple (UK) Limited | 8.7 |  |
| S4-171351 | Draft TR 26.973 - Update to fixed-point basic operators, v. 0.4.0 + submit form | FS\_BASOP Rapporteur (Cadence Design Systems Inc.) | 8.8, 18.8 |  |
| S4-171352 | CR 26.918-0003 Findings and Conclusions from study on 3GPP codecs for VR audio (Release 15) | Ericsson LM, Dolby Laboratories Inc. | 8.6, 18.6 |  |
| S4-171353 | IVAS Design Constraints (IVAS-4) v0.0.2 | Editor (Huawei) | 8.5, 17.1 |  |
| S4-171354 | Draft TR 26.843 Study on non bit-exact conformance criteria and tools for floating-point EVS codec v.0.0.3 | Rapporteur (Intel) | 18.7 |  |
| S4-171355 | IVAS Performance Requirements (IVAS-3) - Initial Skeleton, v0.0.2 | Editor (Dolby Laboratories Inc.) | 8.5, 17.1 |  |
| S4-171356 | Draft New WID on Receive acoustic output test in the presence of background noise | Sony Mobile Communications, ORANGE, Qualcomm Incorporated, Apple (UK) Limited | 20 |  |
| S4-171357 | CR 26.114-0421 rev 1 NO\_REQ interworking (Release 15) | ORANGE | 16.9 |  |
| S4-171358 | LS on clarifying video-related V2X use cases (To: SA1, 5GAA WG1, 5GAA WG2, Cc: 5GAA WG5) | TSG SA WG4 | 12.8, 18.10 |  |
| S4-171359 | Revised Work Item on SAND for MBMS (SAND4M) | Qualcomm Incorporated, Intel, Expway, Sony Mobile Communications, Ericsson LM, Samsung Electronics Co. Ltd | 16.4 |  |
| S4-171360 | SAND4M Time Plan v0.4 | Rapporteur (Qualcomm Incorporated) | 16.4 |  |
| S4-171361 | Draft Report of the MTSI SWG meeting held during SA4#96 | SA4 MTSI SWG Acting Secretaries | 14.3 |  |
| S4-171362 | TR 26.959 Study on enhanced Voice over LTE (VoLTE) performance v 0.2.0 | Rapporteur (Qualcomm Incorporated) | 18.11 | S4-171394 |
| S4-171363 | Reply LS on default values for 5GS QoS averaging window for standardised 5QIs (To: SA WG2, CT WG1, Cc: RAN WG2, SA WG6) | TSG SA WG4 | 12.3, 6.2 |  |
| S4-171364 | [DRAFT] LS on RTCP-APP for Application Layer Redundancy (To: GSMA RiLTE) | TSG SA WG4 | 13, 18.11 | S4-171393 |
| S4-171365 | 3GPP TR 26.985 Vehicle-to-everything (V2X); Media handling and interaction (Release 15), v. 0.2.1 | Rapporteur (Rapporteur (Samsung Electronics GmbH) | 18.10 |  |
| S4-171366 | Draft TR 26.919 Study on Media Handling Aspects of Conversational Services in 5G Systems, v. 0.2.0 | Rapporteur (Intel) | 18.4 |  |
| S4-171367 | Reply LS: Latest Technical Specification on Framework for Live Uplink Streaming (To: SA2, Cc:SA1, CT1) | TSG SA WG4 | 6.2, 13 | S4-171395 |
| S4-171368 | Proposed Update to FLUS Work Item Description | Samsung Electronics Co., Ltd | 16.3 | S4-171390 |
| S4-171369 | FLUS Timeplan 0.9 | Rapporteur (Samsung Electronics Co., Ltd) | 16.3 | S4-171391 |
| S4-171370 | pCR 28.238: IMS-based FLUS OMA-DM Configuration | Samsung Electronics Co., Ltd | 12.6 |  |
| S4-171371 | pCR TS 26.238: pCR on F-C Restful API | Ericsson LM, Samsung Electronics Co., Ltd | 12.6 |  |
| S4-171372 | LS on adding new service type in QMC reporting (To: RAN6, CT1) | TSG SA WG4 | 16.2, 13 |  |
| S4-171373 | 3GPP TR 26.850 MBMS for IoT (Release 15), V0.2.0 | Rapporteur (Expway) | 18.3 |  |
| S4-171374 | FS\_MBMS\_IoT\_Timeplan v7 | Rapporteur (Expway) | 9.9, 18.3 |  |
| S4-171375 | CR 26.114-0416 rev 2 Clarification of Bandwidth Calculations in the UE (Release 13) | Qualcomm Incorporated | 15.11 |  |
| S4-171376 | CR 26.114-0417 rev 2 Clarification of Bandwidth Calculations in the UE (Release 14) | Qualcomm Incorporated | 15.11 |  |
| S4-171377 | CR 26.114-0418 rev 2 Clarification of Bandwidth Calculations in the UE (Release 15) | Qualcomm Incorporated | 15.11 |  |
| S4-171378 | LS reply to 3GPP SA4 on Generic Test Profile for VoLTE/VoWIFI Terminal Audio Measurements POSTPONED | GSMA NG RiLTE | 13 |  |
| S4-171379 | TR 26.881 FEC for MC Services v0.3.0 | Rapporteur (Motorola Solutions) | 18.5 | S4-171380 |
| S4-171380 | TR 26.881 FEC for MC Services v0.3.1 | Rapporteur (Motorola Solutions) | 18.5 |  |
| S4-171381 | Time and Work Plan for FS\_FEC\_MCS v6 | Rapporteur (Motorola Solutions) | 18.5 |  |
| S4-171382 | CR 26.346-0593 rev 1 on correction to TRAPI (Rel-14) | Qualcomm Incorporated, Ericsson LM | 15.1 |  |
| S4-171383 | LS on DASH APIs (To: DASH Industry Forum) | TSG SA WG4 | 16.5 |  |
| S4-171384 | Time plan for SerInter | Rapporteur | 16.5 |  |
| S4-171385 | Draft CR to TR 26.918 on Findings and conclusions from study on 3GPP codecs for VR audio (FS\_CODVRA) (Release 15) | Ericsson LM | 18.6 |  |
| S4-171386 | Reply LS on VRIF Draft guidelines (To: VR Industry Forum) | TSG SA WG4 | 6.3, 13 |  |
| S4-171387 | Draft TR 26.891 on 5G enhanced Mobile Broadband; Media Distribution, v. 0.4.1 | Rapporteur (Qualcomm Incorporated) | 9.8, 18.2 |  |
| S4-171388 | CR 26.247-0123 rev 3 Corrections to SAND (Release 15) | Ericsson LM | 9.5, 16.1 |  |
| S4-171389 | Reply LS on Acoustic Safety Limits (To: CTIA Certification Program Working Group, Cc: ETSI TC STQ) | TSG SA WG4 | 6.3, 10.3 | S4-171392 |
| S4-171390 | Revised FLUS Work Item Description | Samsung Electronics Co., Ltd., SK Telecom, Intel, TNO, KPN N.V., Qualcomm Incorporated, Ericsson LM | 16.3 |  |
| S4-171391 | FLUS Timeplan 0.10  | Rapporteur (Samsung Electronics Co., Ltd) | 16.3 | S4-171399 |
| S4-171392 | Reply LS on Acoustic Safety Limits (To: CTIA Certification Program Working Group, Cc: ETSI TC STQ) | TSG SA WG4 | 6.3, 10.3 |  |
| S4-171393 | LS on RTCP-APP for Application Layer Redundancy (To: GSMA RiLTE) | TSG SA WG4 | 18.11 |  |
| S4-171394 | TR 26.959 Study on enhanced Voice over LTE (VoLTE) performance v 0.2.1 | Rapporteur (Qualcomm Incorporated) | 18.11 |  |
| S4-171395 | Reply LS: Latest Technical Specification on Framework for Live Uplink Streaming (To: SA2, Cc:SA1, CT1) | TSG SA WG4 | 6.2, 13 |  |
| S4-171396 | CR 26.116-0007 rev 1 on HDR Support in TV Video Profiles (Release 15) | Qualcomm Incorporated, LG Electronics, Sony Mobile Communications, Ericsson LM, ORANGE, Apple UK Limited, Intel | 16.7 |  |
| S4-171397 | CR 26.234-0227 rev 1 HDR Support in TV Video Profiles in PSS (Release 15) | Qualcomm Incorporated, ORANGE | 16.7 |  |
| S4-171398 | CR 26.346-0592 rev 1 HDR Support in TV Video Profiles in MBMS (Release 15) | Qualcomm Incorporated, ORANGE | 16.7 |  |
| S4-171399 | FLUS Timeplan 0.10 | Rapporteur (Samsung Electronics Co., Ltd) | 16.3 |  |
| S4-171400 | Draft Report S4#96 Plenary meeting | TSG-S4 Secretary |  |  |