**Source: SA4 MBS SWG Chair[[1]](#footnote-1)**

**Title: MBS Tdoc allocation**

## Document for: Information

## Agenda Item: 9.2

**Legend for Tdocs:**

* **Color: not-yet processed**, **processed**, **late**, **~~withdrawn~~**, **moved to a different A.I.**, **under email agreement, postponed, agreed in SWG, output document.**
* a agreed, app approved, n noted, pa partially agreed, np not pursued, pp postponed…

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| --- | --- | --- | --- |
| A.I. # | A.I. Title | Block | Tdoc #s |
| 9 | Multicast-Broadcast-Streaming (MBS) SWG | - |  |
| 9.1 | Opening of the session | A |  |
| 9.2 | Registration of documents | A |  |
| 9.3 | Reports/Liaisons from other groups/meetings | A | 1061 (RAN3) replied to in 1225 (Imed)1063n (RAN3)1064n (SA2)1065 (SA2) replied to in 1224 (Approved in Plenary A)QoE pause : 1058 (RAN2) replied to in 1133->1226a (Plenary A), 1090nQoE report size: 1059 (RAN2) replied to in 1132->1227a (plenary A)QMC: 1062 (RAN3) replied to in 1134->1230, 1137->1228->1235 (26.247), 1229->1236&1237 (26.114) (plenary A.I. 15) LS (to SA5): 1234a (Approved at Plenary A)1107 (n/a) |
| 9.4 | Issues for immediate consideration | A |  |
| 9.5 | CRs to features in Release 16 and earlier | A | 26.512: 1106->1223 |
| 9.6 | EVEX (5GMS AF Event Exposure) | A | 26.531: 1036->1218a, 1037a, 1233 (agreed at Plenary A)1103n1135n, 1219->1232a26.532: 1102->1220a (agreed at Plenary A)LS: 1038->1221 (approved at Plenary A)TP: 1101->1222 (agreed at Plenary A) |
| 9.7 | 5GMS\_EDGE (Edge Extensions to the 5G Media Streaming Architecture) | A | 26.501: 1076r01, EAS context: 1078pa, 1136r01, 1175r02TP: 1077r01? (dates)LS: 1231 (n/a Imed) |
| 9.8 | 5MBUSA (5G Multicast-Broadcast User Service Architecture and related 5GMS Extensions) | A | Architecture: 1005r01 Offline (Monday)MBMS: 1006r01 Offline (Monday)5GMS: 1007r01 Offline (Monday)Low-Latency: 1008n (r01) Offline (Monday)Hybrid: 1009r01 Offline (Monday)Security: 1010r01 Offline (Monday)26.502: 1143r01 Offline (Monday)TP: 1082->1173r01 |
| 9.9 | FS\_5GMS\_EXT (Study on 5G media streaming extensions) | B | TP: 1011aContent Prep: 1050n?Background transfer: 1079r01?Uplink: 1096n, 1097r01, 1098r01?Transport: 1108r01?Traffic Detection: 1161r01?Slicing: 1174r011012 (n/a), 1013 (n/a), 1014 (n/a), 1015 (n/a), 1080 (n/a), 1123 (n/a) |
| 9.10 | FS\_NPN4AVProd (Feasibility Study on Media Production over 5G NPN) | B | Cloud/Remote: 1162Media protocol: 1163Remote configuration: 1164Rate adaptation: 1165Configurable audio: 1166NPN: 1167TP: 1168->1217 |
| 9.11 | New Work / New Work Items and Study Items | B | 1051 (5GMS content preparation extensions) 1099 (5GMS additional uplink streaming extensions) |
| 9.12 | Others including TEI | B |  |
| 9.13 | Review of the future work plan (next meeting dates, hosts) | B | MBS SWG AH post SA4#115-e* 7th Oct. 1530-1800 CEST
* 21st Oct. 1530-1800 CEST
* 28th Oct. 1530-1800 CEST

Tdoc deadline: Wednesday 1200 CEST (noon) |
| 9.14 | Any Other Business | B |  |
| 9.15 | Close of the session | B |  |
| 13 | LSs received during the meeting and Postponed Liaisons (from A. I. 6) | Plenary |  |
| 14 | Reports and general issues from sub-working-groups | Plenary |  |
| 14.1 | EVS SWG | Plenary |  |
| 14.2 | MBS SWG | Plenary |  |
| 14.3 | MTSI SWG | Plenary |  |
| 14.4 | SQ SWG | Plenary |  |
| 14.5 | Video SWG | Plenary |  |
| 15 | CRs to features in Release 16 and earlier | Plenary | LS (to SA5): 1234app |
| 16 | Release 17 Features | - |  |
| 16.1 | IVAS\_Codec (EVS Codec Extension for Immersive Voice and Audio Services) | Plenary |  |
| 16.2 | ITT4RT (Support of Immersive Teleconferencing and Telepresence for Remote Terminals) | Plenary |  |
| 16.3 | HaNTE (Handsets Featuring Non-Traditional Earpieces) | Plenary |  |
| 16.4 | HInT (Extension for headset interface tests of UE) | Plenary |  |
| 16.5 | 8K\_VR\_5G (Operation Points for 8K VR 360 Video over 5G) | Plenary |  |
| 16.6 | EVEX (5GMS AF Event Exposure) | Plenary | 26.531: 1233a26.532: 1220aLS: 1221appTP: 1222a |
| 16.7 | 5GMS\_EDGE (Edge Extensions to the 5G Media Streaming Architecture) | Plenary |  |
| 16.8 | 5MBUSA (5G Multicast-Broadcast User Service Architecture and related 5GMS Extensions) | Plenary |  |
| 16.9 | TEI17 and any other Rel-17 documents | Plenary |  |
| 17 | Release 18 Features | - |  |
| 17.1 | ATIAS (Terminal Audio quality performance and Test methods for Immersive Audio Services) | Plenary |  |
| 17.2 | TEI18 and any other Rel-18 documents | Plenary |  |
| 18 | Study Items | - |  |
| 18.1 | FS\_XRTraffic (Feasibility Study on Typical Traffic Characteristics for XR Services and other Media) | Plenary |  |
| 18.2 | FS\_VR\_CoGui (Feasibility Study on VR Streaming Conformance and Guidelines) | Plenary |  |
| 18.3 | FS\_5GVideo (Feasibility Study on 5G Video Codec Characteristics) | Plenary |  |
| 18.4 | FS\_FLUS\_NBMP (Feasibility Study on the use of NBMP in E\_FLUS) | Plenary |  |
| 18.5 | FS\_5GSTAR (Feasibility Study on 5G Glass-type AR/MR Devices) | Plenary |  |
| 18.6 | FS\_5GMS\_EXT (Study on 5G media streaming extensions) | Plenary |  |
| 18.7 | FS\_NPN4AVProd (Feasibility Study on Media Production over 5G NPN) | Plenary |  |
| 19 | Work Items and Study Items under the responsibility of other TSGs/WGs impacting SA4 work | Plenary |  |
| 20 | New Work / New Work Items and Study Items | Plenary |  |
| 21 | Postponed issues | Plenary |  |
| 22 | Review of the future work plan (next meeting dates, hosts) | Plenary |  |
| 23 | Any Other Business | Plenary |  |
| 24 | Close of meeting: Friday August 27th, at 18:00 hours CEST (at the latest) | Plenary |  |

*Note: Agenda Items 8-12 are SWG (Sub Working Group) agenda items and will be handled in SWGs.*

*Note: Some SWG agenda items are handled in joint SWG sessions. You should refer to the schedule to see details of joint sessions.*

Allocated Tdoc

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **TDoc** | **Title** | **Source** | **For** | **SWG Agenda item** | **TDoc Status** | **Revised to** | **Plenary Agenda item** |
| [**S4-211005**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211005.zip) | [5MBUSA] Architecture and Service Model | Qualcomm Incorporated | Agreement | 9.8 |  |  |  |
| [**S4-211006**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211006.zip) | [5MBUSA] Re-use of MBMS | Qualcomm Incorporated | Agreement | 9.8 |  |  |  |
| [**S4-211007**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211007.zip) | [5MBUSA] 5GMS via eMBMS | Qualcomm Incorporated | Agreement | 9.8 |  |  |  |
| [**S4-211008**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211008.zip) | [5MBUSA] Low-latency Broadcast | Qualcomm Incorporated | Agreement | 9.8 |  |  |  |
| [**S4-211009**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211009.zip) | [5MBUSA] Hybrid Services | Qualcomm Incorporated | Agreement | 9.8 |  |  |  |
| [**S4-211010**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211010.zip) | [5MBUSA] Security Aspects | Qualcomm Incorporated | Agreement | 9.8 |  |  |  |
| [**S4-211011**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211011.zip) | [FS\_5GMS-EXT] Proposed Timeplan Updates | Qualcomm Incorporated | Agreement | 9.9 |  |  |  |
| S4-211012 | [FS\_5GMS-EXT] Key Topic Additional / New transport protocols | Qualcomm Incorporated | Agreement | 9.9 |  |  |  |
| S4-211013 | [FS\_5GMS-EXT] Key Topic Content Aware Streaming | Qualcomm Incorporated | Agreement | 9.9 |  |  |  |
| S4-211014 | [FS\_5GMS-EXT] Key Topic Support for encrypted and high-value content | Qualcomm Incorporated | Agreement | 9.9 |  |  |  |
| S4-211015 | [FS\_5GMS-EXT] Key Topic Scalable distribution of unicast Live Services | Qualcomm Incorporated | Agreement | 9.9 |  |  |  |
| [**S4-211036**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211036.zip) | [EVEX] Reference architecture for data collection and reporting | BBC, Qualcomm Incorporated | Agreement | 9.6 | **revised** | S4-211218 | - |
| [**S4-211037**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211037.zip) | [EVEX] Collaboration scenarios for data collection and reporting | BBC | Agreement | 9.6 | **agreed** |  | - |
| [**S4-211038**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211038.zip) | [EVEX] LS on UE data collection and reporting | BBC | Discussion | 9.6 | **revised** | S4-211221 | - |
| [**S4-211042**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211042.zip) | 3GPP SA4 SQ SWG report from teleconference on HInT (30 July 2021) | SA4 SQ SWG Chair | Approval | 6.1 |  |  |  |
| [**S4-211046**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211046.zip) | Brief report from SA#92-e on SA4 topics | 3GPP SA4 Chair | Information | 6.2 |  |  |  |
| [**S4-211050**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211050.zip) | [FS\_5GMS\_EXT]: Content Preparation: Conclusion and recommendations | Tencent | Agreement | 9.9 |  |  |  |
| [**S4-211051**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211051.zip) | Draft New WID on 5GMS content preparation extensions | Tencent | Agreement | 9.11 |  |  |  |
| [**S4-211052**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211052.zip) | Reply LS on Clarification on the API design principles | 3GPP CT4 | Discussion | 6.2 |  |  |  |
| [**S4-211053**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211053.zip) | Liaison Statement from SC 29/WG 03 to 3GPP SA4 on encoder and packager synchronization [SC 29/WG 03 N 275] | ISO-IECJTC1-SC29 | Discussion | 6.3 |  |  |  |
| [**S4-211054**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211054.zip) | Liaison Statement from SC 29/WG 03 to 3GPP SA4 on New HEVC CMAF Media Profiles [SC 29/WG 03 N 276] | ISO-IECJTC1-SC29 | Discussion | 6.3 |  |  |  |
| [**S4-211055**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211055.zip) | LS on new work item on draft Recommendation ITU-T F.VG-V | ITU-T | Discussion | 6.3 |  |  |  |
| [**S4-211056**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211056.zip) | Liaison Multi-SDO Autonomous Networks (AN) Formal Liaison: Request for review of Letter of Intent and report on the 21st of June Formal meeting Ref AN-SDO2021-08 | TM Forum  | Discussion | 6.3 |  |  |  |
| [**S4-211057**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211057.zip) | LS response on New Standardized 5QIs for 5G-AIS (Advanced Interactive Services) | 3GPP RAN1 | Discussion | 6.2 |  |  |  |
| [**S4-211058**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211058.zip) | LS on QoE report handling at QoE pause | 3GPP RAN2 | Discussion | 9.3 | **Replied to (1133)** |  | 6.2 |
| [**S4-211059**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211059.zip) | LS on QoE configuration and reporting related issues | 3GPP RAN2 | Discussion | 9.3 | **Replied to (1132)** |  | 6.2 |
| [**S4-211060**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211060.zip) | Reply LS to CT4 on Information on the port number allocation solutions | 3GPP RAN3 | Discussion | 6.2 |  |  |  |
| [**S4-211061**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) | LS on the mapping between service types and slice at application | 3GPP RAN3 | Discussion | 9.3 | **Replied to (1225)** |  | 6.2 |
| [**S4-211062**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211062.zip) | LS on requirement for configuration changes of ongoing QMC sessions | 3GPP RAN3 | Discussion | 9.3 | **Replied to (1134)** |  | 6.2 |
| [**S4-211063**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211063.zip) | LS on the area handling for QoE during mobility | 3GPP RAN3 | Discussion | 9.3 | **Noted** |  | 6.2 |
| [**S4-211064**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211064.zip) | Reply LS to SA4 on UE Data Collection | 3GPP SA2 | Discussion | 9.3 | **Noted** |  | 6.2 |
| [**S4-211065**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211065.zip) | Reply LS on work split for MBSF and MBSTF definition | 3GPP SA2 | Discussion | 9.3 | **Replied to (1224)** |  | 6.2 |
| [**S4-211066**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211066.zip) | LS on the new work item Q.DC-SA "Signalling architecture of data channel enhanced IMS network" | ITU T SG11 | Information | 6.3 |  |  |  |
| [**S4-211067**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211067.zip) | LS on the new work item ITU-T Y.NGNe-IBN-arch: “Functional architecture of NGN evolution by adoption of Intent-Based Network” | ITU-T SG13 | Discussion | 6.3 |  |  |  |
| [**S4-211068**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211068.zip) | PTP device monitoring Public Committee Draft | SMPTE | Discussion | 6.3 |  |  |  |
| [**S4-211069**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211069.zip) | LS on new Supplement related to ITU-T Rec P.800 use cases | ITU-T SG12 | Discussion | 6.3 |  |  |  |
| [**S4-211070**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211070.zip) | WAVE Project liaison regarding alignment on CMAF Media Profiles | WAVW | Discussion | 6.3 |  |  |  |
| [**S4-211076**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211076.zip) | Draft CR on Edge Extensions to 5GMS | QUALCOMM Europe Inc. - Italy |   | 9.7 |  |  |  |
| [**S4-211077**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211077.zip) | Updates to Proposed Timeplan for 5GMS\_EDGE | Qualcomm Incorporated |   | 9.7 |  |  |  |
| [**S4-211078**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211078.zip) | Multimedia Application Context Definition | QUALCOMM Europe Inc. - Italy |   | 9.7 |  |  |  |
| [**S4-211079**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211079.zip) | Update to Potential solution for Background Data Transfer in 5GMS | Qualcomm Incorporated |   | 9.9 |  |  |  |
| [**S4-211080**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211080.zip) | Considerations on Per-application Authorization | QUALCOMM Europe Inc. - Italy |   | 9.9 |  |  |  |
| [**S4-211082**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211082.zip) | [5MBUSA] Work and Time Plan | TELUS |   | 9.8 |  |  |  |
| [**S4-211084**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211084.zip) | Report of SA4 MBS SWG AH Telco (2nd June 2021) | MBS SWG Chair | Approval | 6.1 |  |  |  |
| [**S4-211085**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211085.zip) | Report of SA4 MBS SWG AH Telco (10th June 2021) | MBS SWG Chair | Approval | 6.1 |  |  |  |
| [**S4-211086**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211086.zip) | Report of SA4 MBS SWG AH Telco (24th June 2021) | MBS SWG Chair | Approval | 6.1 |  |  |  |
| [**S4-211087**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211087.zip) | Report of SA4 MBS SWG AH Telco (8th July 2021) | MBS SWG Chair | Approval | 6.1 |  |  |  |
| [**S4-211088**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211088.zip) | Report of SA4 MBS SWG AH Telco (22nd July 2021) | MBS SWG AH Acting Chair | Approval | 6.1 |  |  |  |
| [**S4-211089**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211089.zip) | Report of SA4 MBS SWG AH Telco (5th August 2021) | MBS SWG Chair | Approval | 6.1 |  |  |  |
| [**S4-211090**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211090.zip) | Discussion on QoE report handling at QoE pause | Huawei Technologies Co.,Ltd. | Agreement | 9.3 | **Noted** |  | - |
| [**S4-211093**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211093.zip) | Report for MTSI SWG 9 June 2021 Teleconference #22 on ITT4RT | MTSI SWG Chair | Approval | 6.1 |  |  |  |
| [**S4-211094**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211094.zip) | Report for MTSI SWG 23 June 2021 Teleconference on FS\_FLUS\_NBMP | MTSI SWG Chair | Approval | 6.1 |  |  |  |
| [**S4-211095**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211095.zip) | Report for MTSI SWG 30 June 2021 Teleconference #23 on ITT4RT | MTSI SWG Chair | Approval | 6.1 |  |  |  |
| [**S4-211096**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211096.zip) | [FS\_5GMS\_EXT]: Uplink streaming: Contribution reporting | Tencent | Agreement | 9.9 |  |  |  |
| [**S4-211097**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211097.zip) | [FS\_5GMS\_EXT]: Uplink streaming: Metric reporting | Tencent | Agreement | 9.9 |  |  |  |
| [**S4-211098**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211098.zip) | [FS\_5GMS\_EXT]: Uplink streaming: Conclusion and recommendations | Tencent | Agreement | 9.9 |  |  |  |
| [**S4-211099**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211099.zip) | Draft New WID on 5GMS additional uplink streaming extensions | Tencent | Agreement | 9.11 |  |  |  |
| [**S4-211101**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211101.zip) | Proposed Work Plan for EVEX | Qualcomm Incorporated | Agreement | 9.6 | **revised** | S4-211222 | - |
| [**S4-211102**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211102.zip) | Proposed TS 26.532 Skeleton v0.0.1 | Qualcomm Incorporated | Agreement | 9.6 | **revised** | S4-211220 | - |
| [**S4-211103**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211103.zip) | Applicability of SEAL in the Data Collection and Reporting Architecture | Qualcomm Incorporated | Discussion | 9.6 | **Noted** |  | - |
| [**S4-211106**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211106.zip) | Corrections to TS 26.512 | Qualcomm Incorporated | Agreement | 9.5 | **revised** | S4-211223 | - |
| S4-211107 | QoE Handling during RAN Overload induced Temporary Pause | Qualcomm Incorporated | Discussion | 9.3 |  |  |  |
| [**S4-211108**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211108.zip) | [FS\_5GMS\_EXT] New Transport Protocols - Conclusions and Recommendations | Tencent | Agreement | 9.9 |  |  |  |
| S4-211123 | [FS\_5GMS\_EXT] Updated Workplan | Tencent | Approval | 9.9 |  |  |  |
| [**S4-211132**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211132.zip) | [Draft] Reply LS on QoE configuration and reporting related issues | Huawei Technologies Co.,Ltd. | Agreement | 9.3 | **revised** | S4-211227 | - |
| [**S4-211133**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211133.zip) | [Draft] LS Reply on QoE report handling at QoE pause | Huawei Technologies Co.,Ltd. | Agreement | 9.3 | **revised** | S4-211226 | - |
| [**S4-211134**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211134.zip) | [Draft] LS Reply on requirement for configuration changes of ongoing QMC sessions | Huawei Technologies Co.,Ltd. | Agreement | 9.3 | **revised** | S4-211230 | - |
| [**S4-211135**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211135.zip) | Discussion on Data Collection AF design based on CAPIF | Huawei Technologies Co.,Ltd. | Agreement | 9.6 | **Noted** |  | - |
| [**S4-211136**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211136.zip) | Discussion on 5GMS AF context definition | Huawei Technologies Co.,Ltd. | Agreement | 9.7 |  |  |  |
| [**S4-211137**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211137.zip) | QoE configuration release | Huawei Telecommunication India | Agreement | 9.3 | **revised** | S4-211228 | - |
| [**S4-211143**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211143.zip) | pCR to TS 26.502 on reference architecture | TELUS |   | 9.8 |  |  |  |
| [**S4-211144**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211144.zip) | VIDEO SWG telco report 8th June 2021 | VIDEO SWG Chair (Tencent) | Agreement | 6.1 |  |  |  |
| [**S4-211145**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211145.zip) | VIDEO SWG telco report 22nd June 2021 | VIDEO SWG Chair (Tencent) | Agreement | 6.1 |  |  |  |
| [**S4-211146**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211146.zip) | VIDEO SWG telco report 6th July 2021 | VIDEO SWG Chair (Tencent) | Agreement | 6.1 |  |  |  |
| [**S4-211147**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211147.zip) | VIDEO SWG telco report 20th July 2021 | VIDEO SWG Chair (Tencent) | Agreement | 6.1 |  |  |  |
| [**S4-211148**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211148.zip) | VIDEO SWG telco report 3rd August 2021 | VIDEO SWG Chair (Tencent) | Agreement | 6.1 |  |  |  |
| [**S4-211153**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211153.zip) | LS Response on Media-Related Services and Requirements | 3GPP SA1 |   | 6.2 |  |  |  |
| [**S4-211161**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211161.zip) | [FS\_5GMS\_EXT] Proposal of Candidate Solutions for ToS based traffic detection | Ericsson LM | Agreement | 9.9 |  |  |  |
| [**S4-211162**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211162.zip) | [FS\_NPN4AVProd] Clarification of Cloud vs Remote Production | Ericsson LM, BBC, EBU, Sennheiser, Dolby | Agreement | 9.10 |  |  |  |
| [**S4-211163**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211163.zip) | [FS\_NPN4AVProd] Proposal of Media Protocol related Key Issues | Ericsson LM, BBC, EBU, Sennheiser, Dolby | Agreement | 9.10 |  |  |  |
| [**S4-211164**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211164.zip) | [FS\_NPN4AVProd] Proposal of a Remote Camera Configuration Key Issue | Ericsson LM, BBC, EBU, Sennheiser, Dolby | Agreement | 9.10 |  |  |  |
| [**S4-211165**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211165.zip) | [FS\_NPN4AVProd] Proposal of two bitrate adaptation related Key Issues | Ericsson LM, BBC, EBU, Sennheiser, Dolby | Agreement | 9.10 |  |  |  |
| [**S4-211166**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211166.zip) | [FS\_NPN4AVProd] Proposal of a Key Issue around configurable audio channels | Ericsson LM, BBC, EBU, Sennheiser, Dolby | Agreement | 9.10 |  |  |  |
| [**S4-211167**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211167.zip) | [FS\_NPN4AVProd] Proposal of a new NPN usage related Key Issue | Ericsson LM, BBC, EBU, Sennheiser, Dolby | Agreement | 9.10 |  |  |  |
| [**S4-211168**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211168.zip) | [FS\_NPN4AVProd] Proposed Timeplan updates | Ericsson LM | Agreement | 9.10 | **revised** | S4-211217 | - |
| [**S4-211173**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211173.zip) | [5MBUSA] Work and Time Plan | TELUS |   | 9.8 |  |  |  |
| [**S4-211174**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211174.zip) | Network Slicing Extensions for 5G Media Streaming | Samsung Electronics Co., Ltd., Qualcomm Incorporated | Agreement | 9.9 |  |  |  |
| [**S4-211175**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211175.zip) | Requirements for EAS Relocation Support in EMSA Architecture | Samsung Electronics Co., Ltd. | Agreement | 9.7 |  |  |  |
| S4-211179 | Liaison Statement f on Essential Video Coding | ISO/IEC JTC 1/SC 29 WG 04 | Information | 6.3 |  |  |  |
|   |   |   |   |   |  |  |  |

New Tdocs allocated during MBS SWG

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| **TDoc** | **Title** | **Source** | **For** | **SWG Agenda item** | **TDoc Status** | **Revised to** | **Plenary Agenda item** |
| [**S4-211217**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) | [FS\_NPN4AVProd] Proposed Timeplan updates | Ericsson LM | Agreement | 9.10 |  |  |  |
| **S4-211218** | [EVEX] Reference architecture for data collection and reporting | BBC, Qualcomm Incorporated | Agreement | 9.6 | available |  |  |
| **S4-211219** | Support of CAPIF for Data Collection AF | Huawei Technologies Co.,Ltd. | Agreement | 9.6 | **revised** | S4-211232 | - |
| **S4-211220** | Proposed TS 26.532 v0.1.0 | Qualcomm Incorporated | Agreement | 9.6 | **Agreed** |  |  |
| [**S4-211221**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) | [EVEX] LS on UE data collection and reporting | BBC | Discussion | 9.6 |  |  |  |
| [**S4-211222**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) | Proposed Work Plan for EVEX | Qualcomm Incorporated | Agreement | 9.6 |  |  |  |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**23** | CR 26.512-0013 rev1 Corrections to TS 26.512 | Qualcomm Incorporated | Agreement | 9.5 |  |  |  |
| [**S4-211224**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) | [Draft] Reply LS on work split for MBSF and MBSTF definition (To: SA2) | Ericsson | Approval | 9.3 |  |  | 6.2 |
| **S4-211225** | [Draft] Reply LS on the mapping between service types and slice at application (To: RAN3) | Qualcomm | Approval | 9.3 |  |  | 6.2 |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**26** | [Draft] LS Reply on QoE report handling at QoE pause | Huawei Technologies Co.,Ltd. | Agreement | 9.3 | **Agreed** |  | 6.2 |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**27** | [Draft] Reply LS on QoE configuration and reporting related issues | Huawei Technologies Co.,Ltd. | Agreement | 9.3 | **Agreed** |  | 6.2 |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**28** | CR 26.247-0168 QoE configuration release (Rel-16) | Huawei Telecommunication India | Agreement | 9.3 | available |  |  |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**29** | DRAFT CR 26.114-xxxx QoE configuration release (Rel-16) | Huawei Technologies Co.,Ltd., Ericsson LM | Agreement | 9.3 | available |  |  |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**30** | [Draft] LS Reply on requirement for configuration changes of ongoing QMC sessions | Huawei Technologies Co.,Ltd. | Agreement | 9.3 | available |  |  |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**31** | LS to SA6 on 5GMS EDGE | Qualcomm | Approval | 9.7 |  |  |  |
| [**S4-211232**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) | Support of CAPIF for Data Collection AF | Huawei Technologies Co.,Ltd. | Agreement | 9.6 | **Agreed** |  |  |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**33** | Draft TS 26.531 | Editor (BBC) | Agreement | 9.6 |  |  |  |
| [**S4-211234**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) | [Draft] LS on TS 28.404/TS 28.405 Clarification (To SA5) | Qualcomm | Approval | 9.3 | **Agreed** |  | 12 |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**35** | CR 26.247-0168 QoE configuration release (Rel-16) | Huawei Telecommunication India | Agreement | 9.3 |  |  |  |
| **[S4-2112](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)36** | CR 26.114-XXXX on QoE configuration release (Rel-16) | Huawei Technologies Co.,Ltd., Ericsson LM | Agreement | 9.3 | available |  |  |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**37** | CR 26.114-XXXX on QoE configuration release (Rel-17) | Huawei Technologies Co.,Ltd., Ericsson LM | Agreement | 9.3 |  |  |  |
| **[S4-2112](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)38** |  |  |  |  |  |  |  |
| [**S4-2112**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip)**39** |  |  |  |  |  |  |  |
| [**S4-211240**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| **S4-211241** |  |  |  |  |  |  |  |
| [**S4-211242**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| [**S4-211243**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| [**S4-211244**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| [**S4-211245**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| [**S4-211246**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| [**S4-211247**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| [**S4-211248**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| [**S4-211249**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| [**S4-211250**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
| [**S4-211251**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_115-e/Docs/S4-211061.zip) |  |  |  |  |  |  |  |
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1. **Frédéric Gabin** Email: frederic.gabin@dolby.com Tel (mobile): +33 678 44 85 75
Mailing Address: Dolby France, 18 rue de Londres, 75009 Paris, France [↑](#footnote-ref-1)