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

**Title: MBS SWG Tdoc allocation**

## Document for: Information

## Agenda Item: 8.2

**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* **Color: not-yet processed**, **processed**, **late**, **~~withdrawn~~**, **moved to a different A.I.**, **under email agreement, postponed, agreed in SWG, output document.**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…

|  |  |  |  |
| --- | --- | --- | --- |
| A.I. # | A.I. Title | Block | Tdoc #s |
| 8 | Multicast-Broadcast-Streaming (MBS) SWG |  |  |
| 8.1 | Opening of the session | A |  |
| 8.2 | Registration of documents | A |  |
| 8.3 | Reports/Liaisons from other groups/meetings | A | QoE :RAN2/QoE: 452n -> MBS SWG -> Noted453 -> MBS SWG -> response in 534 (Gunnar)RAN3/QoE: 454n -> MBS SWG -> Noted5MBS :CT4/5MBS: 445p -> MBS SWG489 -> MBS SWG response in 544RAN2/5MBS: 449p -> MBS SWGSA2/5MBS: 456p -> MBS SWGEVEX :SA3 LI/filter: 462pp -> MBS SWG -> postponedSA2/Collection: 458n -> MBS SWG -> NotedOther:SA6/Edge: 465n -> MBS SWG -> NotedDVB/Content enc. : 480 -> MBS SWG -> Response in 541 |
| 8.4 | Issues for immediate consideration | A |  |
| 8.5 | CRs to completed features in Release 17 and earlier | A | 5MBUSA: 346r, 348->529a, 350->530a, 426r03, 531 (LS to SA3), 532[EVEX] [5GMS\_EDGE]: 400a 26.247: 407a26.247 (QoE): 423->535a, 486a26.346: 542 |
| 8.6 | EVEX (5GMS AF Event Exposure) | A | 26.501: 347a, 533a26.531: 349a 26.532: 387->536a, 394->537a, 398->538a, 485->539a, 405 (1.1.0)26.512: 403->540aDP: 425nTP 419381->~~402~~, ~~386~~, 404, 419 |
| 8.7 | 5MBP3 (5G Multicast-Broadcast Protocols) | A | 26.348: 351 to 545a26.346: 352a 26.347: 353 to 546a26.512: 354 to 547a26.517: 470p, 471r02p, 472r01pDP: 473r01p |
| 8.8 | 5GMS\_EDGE\_3 (Edge Extensions to 5GMS Stage 3) | A | 26.512: 379p, 380p, 412p, 413p, 414p, 415pDP: 411p, Offline on 5GMS\_EDGE\_3 (Imed) |
| 8.9 | FS\_NPN4AVProd (Feasibility Study on Media Production over 5G NPN) | B | 26.805: 467a, 468a, 469a |
| 8.10 | FS\_5G\_MSE (Feasibility Study on 5G Media Service Enablers) | B | 26.857: 356a DP: 359a355, 357, 358 |
| 8.11 | FS\_SmarTAR (Feasibility Study on Smartly Tethering AR Glasses) | B | TP: 360a26.806: 362a, 409aDP: 363a |
| 8.12 | New Work / New Work Items and Study Items | B | Scheduling: 364a FS\_5GNeSE: 442a NEXT: 474a |
| 8.13 | Others including TEI | B | 416a |
| 8.14 | Review of the future work plan (next meeting dates, hosts) | B |  |
| 8.15 | Any Other Business | B |  |
| 8.16 | Close of the session | B |  |
| 12 | Reports and general issues from sub-working-groups |  |  |
| 12.2 | MBS SWG |  |  |
| 13 | CRs to features in Release 17 and earlier |  |  |
| 14 | Release 17 Features with exceptions |  |  |
| 14.1 | EVEX (5GMS AF Event Exposure) |  |  |
| 14.2 | 5MBP3 (5G Multicast-Broadcast Protocols) |  |  |
| 14.3 | 5GMS\_EDGE\_3 (Edge Extensions to 5GMS Stage 3) |  |  |
| 15 | Release 18 Features |  |  |
| 15.5 | TEI18 and any other Rel-18 documents |  |  |
| 16 | Study Items |  |  |
| 16.3 | FS\_NPN4AVProd (Feasibility Study on Media Production over 5G NPN) |  |  |
| 16.4 | FS\_5G\_MSE (Feasibility Study on 5G Media Service Enablers) |  |  |
| 16.7 | FS\_SmarTAR (Feasibility Study on Smartly Tethering AR Glasses) |  |  |
| 17 | Work Items and Study Items under the responsibility of other TSGs/WGs impacting SA4 work |  |  |
| 18 | New Work / New Work Items and Study Items |  |  |
| 19 | Postponed issues |  |  |
| 20 | Review of the future work plan (next meeting dates, hosts) |  |  |
| 21 | Any Other Business |  |  |
| 22 | Close of meeting: Thursday 14th April at 17:00 hours CEST (at the latest) |  |  |

*Note: Agenda Items 7-10 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.*

Tdocs allocated to MBS SWG

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **TDoc** | **Title** | **Source** | **For** | **SWG Agenda item** | **TDoc Status** | **Revised to** | **Plenary Agenda item** |
| [**S4-220346**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220346.zip) | [5MBUSA] MBS User Service procedures | BBC | Agreement | 8.5 | **available** |  |  |
| [**S4-220347**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220347.zip) | [EVEX] Data collection and reporting for 5G Media Streaming | BBC, Qualcomm Incorporated | Agreement | 8.6 | **agreed** |  |  |
| [**S4-220348**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220348.zip) | [5MBUSA] Additional stage 2 detail | BBC | Agreement | 8.5 | **Revised** | **S4-220529** | - |
| [**S4-220349**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220349.zip) | [EVEX] Editor's draft TS 26.531 V1.2.0 | BBC | Agreement | 8.6 | **agreed** |  |  |
| [**S4-220350**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220350.zip) | [5MBUSA] Corrections to 5GMS via eMBMS | Qualcomm Incorporated | Agreement | 8.5 | **Revised** | **S4-220530** | - |
| [**S4-220351**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220351.zip) | [5MBP3] xMB Extensions for 5GMS via eMBMS | Qualcomm Incorporated | Agreement | 8.7 | **available** |  |  |
| [**S4-220352**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220352.zip) | [5MBP3] User Service Extensions for 5GMS via eMBMS | Qualcomm Incorporated | Agreement | 8.7 | **available** |  |  |
| [**S4-220353**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220353.zip) | [5MBP3] API Extensions for 5GMS via eMBMS | Qualcomm Incorporated | Agreement | 8.7 | **available** |  |  |
| [**S4-220354**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220354.zip) | [5MBP3] 5GMS Protocol Extensions for 5GMS via eMBMS | Qualcomm Incorporated | Agreement | 8.7 | **available** |  |  |
| S4-220355 | [FS\_NPN4AVProd] Updates to mmWAVE for Media Production | Qualcomm Incorporated | Agreement | 8.10 | reserved |  |  |
| [**S4-220356**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220356.zip) | [FS\_5G\_MSE] Editorial Improvements | Qualcomm Incorporated | Agreement | 8.10 | **available** |  |  |
| S4-220357 | [FS\_5G\_MSE] Existing 3GPP Specifications | Qualcomm Incorporated | Agreement | 8.10 | reserved |  |  |
| S4-220358 | [FS\_5G\_MSE] External Specifications | Qualcomm Incorporated | Agreement | 8.10 | reserved |  |  |
| [**S4-220359**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220359.zip) | [FS\_5G\_MSE] Developer Feedback | Qualcomm Incorporated | Agreement | 8.10 | **available** |  |  |
| [**S4-220360**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220360.zip) | [FS\_SmartAR] Proposed Timeplan | Qualcomm Incorporated | Agreement | 8.11 | **available** |  |  |
| [**S4-220361**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220361.zip) | [FS\_SmarTAR] Proposed TR 26.806 Skeleton | Qualcomm Incorporated | Agreement | 8.11 | **available** |  |  |
| [**S4-220362**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220362.zip) | [FS\_SmarTAR] A guiding use case | Qualcomm Incorporated | Agreement | 8.11 | **available** |  |  |
| [**S4-220363**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220363.zip) | [FS\_SmarTAR] Initial Ideas on Tethering architectures | Qualcomm Incorporated | Agreement | 8.11 | **available** |  |  |
| [**S4-220364**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220364.zip) | Proposal for Rel-18 MBS WID scheduling | Qualcomm Incorporated | Agreement | 8.12 | **available** |  |  |
| [**S4-220379**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220379.zip) | draft consolidated CR on Edge | Qualcomm Technologies Ireland |   | 8.8 | **available** |  |  |
| [**S4-220380**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220380.zip) | draft CR on API for client-driven edge management | Qualcomm Technologies Ireland |   | 8.8 | **available** |  |  |
| S4-220381 | Support for Data Collection and Reporting in 5G Media Streaming | Qualcomm Incorporated, BBC | Agreement | 8.6 | revised |  |  |
| S4-220386 | Editor's Draft TS 26.532 V1.1.0 | Qualcomm Incorporated | Agreement | 8.6 | withdrawn |  |  |
| [**S4-220387**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220387.zip) | Updates and corrections to 26.532 | Ericsson LM, BBC, Qualcomm Incorporated | Agreement | 8.6 | **available** |  |  |
| [**S4-220393**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220393.zip) | Brief report from SA#95-e on SA4 topics | SA4 chair | Information | 5.2 | **available** |  |  |
| [**S4-220394**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220394.zip) | Update of Indirect Data Collection Client and Application Server text | Ericsson LM, BBC | Agreement | 8.6 | **available** |  |  |
| [**S4-220398**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220398.zip) | Minor update of Data Collection and Reporting Configuration API | Ericsson LM, BBC, Qualcomm Incorporated | Agreement | 8.6 | **available** |  |  |
| [**S4-220400**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220400.zip) | [EVEX] [5GMS\_EDGE] Expanded downlink provisioning procedures and domain model | BBC, Qualcomm Incorporated | Agreement | 8.5 | **available** |  |  |
| S4-220402 | Support for Data Collection and Reporting in 5G Media Streaming | Qualcomm Incorporated, BBC | Agreement | 8.6 | withdrawn |  |  |
| [**S4-220403**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220403.zip) | [EVEX] Support for Data Collection and Reporting in 5G Media Streaming | Qualcomm Incorporated, BBC | Agreement | 8.6 | **available** |  |  |
| S4-220404 | [EVEX] Draft of Indicative TS 26.512 V17.0.0 | Qualcomm Incorporated | Agreement | 8.6 | reserved |  |  |
| S4-220405 | [EVEX] Editor's Draft TS 26.532 V1.1.0 | Qualcomm Incorporated | Agreement | 8.6 | reserved |  |  |
| [**S4-220407**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220407.zip) | Registration of URNs | Qualcomm CDMA Technologies | Discussion | 8.5 | **available** |  |  |
| [**S4-220409**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220409.zip) | pCR to TR 26.806 FS\_SmarTAR, on PIN (Personal IoT Network) elements  | Dolby Laboratories Inc. | Agreement | 8.11 | **available** |  |  |
| [**S4-220411**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220411.zip) | [EDGE] Discussion on edge provisioning procedures | Tencent Cloud | Discussion | 8.8 | **available** |  |  |
| [**S4-220412**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220412.zip) | [EDGE] Improved CR on M1 edge provisioning | Tencent Cloud | Agreement | 8.8 | **available** |  |  |
| [**S4-220413**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220413.zip) | [EDGE] Improved CR on signaling edge configuration over M5 | Tencent Cloud | Agreement | 8.8 | **available** |  |  |
| [**S4-220414**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220414.zip) | [EDGE] Improved CR on edge provisioning procedures | Tencent Cloud | Agreement | 8.8 | **available** |  |  |
| [**S4-220415**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220415.zip) | [EDGE] Requesting edge server discovery over M6 | Tencent Cloud | Agreement | 8.8 | **available** |  |  |
| [**S4-220416**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220416.zip) | IANA Registration for MBMS ROM SACH | Qualcomm Incorporated | Discussion | 8.13 | **available** |  |  |
| S4-220419 | [EVEX] Proposed Work Plan | Rappoteur (Qualcomm Incorporated) | Agreement | 8.6 | reserved |  |  |
| [**S4-220423**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220423.zip) | CR TS 26.247 Support of NR QoE features | Huawei, HiSilicon | Agreement | 8.5 | **available** |  |  |
| [**S4-220425**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220425.zip) | discussion on use cases of new event type for exposure in 5GMS | Huawei, HiSilicon | Agreement | 8.6 | **available** |  |  |
| [**S4-220426**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220426.zip) | Security mechanisms for MBS traffic | Huawei, HiSilicon | Agreement | 8.5 | **available** |  |  |
| [**S4-220442**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220442.zip) | Feasibility Study on Network Slicing Extensions | Samsung Electronics Co. Ltd., BBC |   | 8.12 | **available** |  |  |
| [**S4-220444**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220444.zip) | LS on the specification of AT commands for NR QoE | CT1 | Information | 5.2 | **available** |  |  |
| [**S4-220445**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220445.zip) | Reply LS on 5MBS preparation of stage 3 work split between SA4 and CT3 | CT4 | Discussion | 5.2 | **available** |  |  |
| [**S4-220446**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220446.zip) | Reply LS on Enhancement on Charging Identifier Uniqueness Mechanism | SA4 |   | 5.2 | **withdrawn** |  |  |
| [**S4-220447**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220447.zip) | LS on parameters preconfigured in the UE to receive MBS service | TSG CT | Information | 5.2 | **available** |  |  |
| [**S4-220448**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220448.zip) | LS on Audio Background Noise Verification | CTIA Certification Audio Working Group | Discussion | 5.3 | **withdrawn** |  |  |
| [**S4-220449**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220449.zip) | LS on the MBS broadcast service continuity and MBS session identification | RAN2 | Information | 5.2 | **available** |  |  |
| [**S4-220450**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220450.zip) | Reply LS on the Length of MBS Service Area Identity | RAN2 | Information | 5.2 | **available** |  |  |
| [**S4-220451**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220451.zip) | Reply LS on maximum number of MBS sessions that can be associated to a PDU session | RAN2 | Information | 5.2 | **available** |  |  |
| [**S4-220452**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220452.zip) | LS on RAN2 agreements on NR QoE | RAN2 | Information | 5.2 | **available** |  |  |
| [**S4-220453**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220453.zip) | LS on UE capabilities for NR QoE | RAN2 | Discussion | 5.2 | **available** |  |  |
| [**S4-220454**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220454.zip) | LS on RAN3 agreements for NR QoE | RAN3 | Discussion | 5.2 | **available** |  |  |
| [**S4-220455**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220455.zip) | LS Response on Haptics | SA1 | Information | 5.2 | **available** |  |  |
| [**S4-220456**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220456.zip) | Reply LS on maximum number of MBS sessions that can be associated to a PDU session | SA2 | Discussion | 5.2 | **available** |  |  |
| [**S4-220457**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220457.zip) | Reply LS on MBS Service Area Identity and start procedure for broadcast service | SA2 | Information | 5.2 | **available** |  |  |
| [**S4-220458**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220458.zip) | Reply LS on UE data collection and reporting | SA2 | Discussion | 5.2 | **available** |  |  |
| [**S4-220459**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220459.zip) | Reply LS on IMS Data Channel Architecture | SA2 | Information | 5.2 | **available** |  |  |
| [**S4-220460**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220460.zip) | LS on QoS support with PDU Set granularity | 3GPP SA2 | Discussion | 5.2 | **available** |  |  |
| [**S4-220461**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220461.zip) | LS on multiparty Real-time Text (RTT) in conference calling | SA3 LI | Discussion | 5.2 | **available** |  |  |
| [**S4-220462**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220462.zip) | LS on smart filtering and enhancement of LI | SA3 LI | Discussion | 5.2 | **available** |  |  |
| [**S4-220463**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220463.zip) | Reply LS on energy efficiency as guiding principle for new solutions | TSG SA | Information | 5.2 | **available** |  |  |
| [**S4-220464**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220464.zip) | Reply LS on maximum number of MBS sessions that can be associated to a PDU session | SA6 | Information | 5.2 | **available** |  |  |
| [**S4-220465**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220465.zip) | Reply LS on follow-up on EAS definition | SA6 | Discussion | 5.2 | **available** |  |  |
| [**S4-220467**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220467.zip) | [FS\_NPN4AVProd]: Description of KI#4 (Standby and Program Cameras), incl solutions | Ericsson LM | Approval | 8.9 | **available** |  |  |
| [**S4-220468**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220468.zip) | [FS\_NPN4AVProd]: KI6 Interfacing Audio Channels | Sennheiser, Ericsson LM | Approval | 8.9 | **available** |  |  |
| [**S4-220469**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220469.zip) | [FS\_NPN4AVProd]: KIX Device On Boarding | Ericsson LM, Dolby Laboratories | Approval | 8.9 | **available** |  |  |
| [**S4-220470**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220470.zip) | [5MBP3]: Stage 3 Proposal for Clause 7 (Packet Distribution Method) | Ericsson LM | Approval | 8.7 | **available** |  |  |
| [**S4-220471**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220471.zip) | [5MBP3]: Stage 3 Proposal for Clause 6 (Object Distribution Method) | Ericsson LM | Approval | 8.7 | **available** |  |  |
| [**S4-220472**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220472.zip) | [5MBP3]: Stage 3 Proposal for Clause 5 (Service Announcement) | Ericsson LM | Approval | 8.7 | **available** |  |  |
| [**S4-220473**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220473.zip) | Identification of ingest scenarios for MBS Object Distribution | Ericsson LM | Agreement | 8.7 | **available** |  |  |
| [**S4-220474**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220474.zip) | For discussion: Draft New WID on new 5GMS extensions (NEXT) | Tencent Cloud | Discussion | 8.12 | **available** |  |  |
| [**S4-220480**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220480.zip) | LIAISON on Content Encoding in MBMS FLUTE | DVB | Discussion | 5.3 | **available** |  |  |
| [**S4-220485**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220485.zip) | [EVEX] Additional Text for Currently Empty Sections | Qualcomm Incorporated | Agreement | 8.6 | **available** |  |  |
| [**S4-220486**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_118-e/Docs/S4-220486.zip) | Requirement on UE Behavior regarding QoE Measurement and Reporting | Qualcomm Incorporated | Agreement | 8.5 | **agreed** |  |  |
|  |  |  |  |  |  |  |  |
| **S4-220529** | [5MBUSA] Additional stage 2 detail | BBC | Agreement | 8.5 | **agreed** |  |  |
| **S4-220530** | [5MBUSA] Corrections to 5GMS via eMBMS | Qualcomm Incorporated | Agreement | 8.5 | **agreed** |  |  |
| **S4-220531** | LS on Security architecture for 5G multicast/broadcast services (To: SA3, Cc: SA2) | BBC | Agreement | 8.5 |  |  |  |
| **S4-220532** | dCR to 26.502 on [5MBUSA]: Various corrections around File Repair, Consumption Reporting and Reception Reporting | Ericsson LM | Agreement |  |  |  |  |
| **S4-220533** | Qi / EVEX |  |  | 8.6 |  |  |  |
| **S4-220534** | Response to 453 |  |  |  |  |  |  |
| **S4-220535** | Revision of 423  |  |  |  |  |  |  |
| **S4-220536** | Revision of 387 |  |  |  |  |  |  |
| **S4-220537** | Revision of 394 |  |  |  |  |  |  |
| **S4-220538** | Revision of 398 |  |  |  |  |  |  |
| **S4-220539** | Revision of 485 |  |  |  |  |  |  |
| **S4-220540** | Revision of 403 |  |  |  |  |  |  |
| **S4-220541** | Response to 480 (Fred) |  |  |  |  |  |  |
| **S4-220542** | dCR 26.346 annex L (Rel-17) (Fred) |  |  |  |  |  |  |
| **S4-220543** | DRAFT LS to CT3 and SA2 on EVEX  | Rapporteur (Qualcomm Incorporated) | Agreement | 8.6 |  |  |  |
| **S4-220544** | Response to 489 Richard |  |  |  |  |  |  |
| **S4-220545** | Revision of 351 |  |  |  |  |  |  |
| **S4-220546** |  |  |  |  |  |  |  |
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| **S4-220548** |  |  |  |  |  |  |  |
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