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

**Title: MBS SWG Tdoc allocation**

## Document for: Agreement

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* **Color: not-yet processed**, **processed**, **late**, **~~withdrawn~~**, **moved to a different A.I.**, **under email agreement, postponed, agreed in SWG, output document.**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

online meeting notes: <https://docs.google.com/document/d/1su4ZXexTeaQsvTVbzfmY98I86ICu0_O5pUUSUAVJ5H0/edit>

|  |  |  |
| --- | --- | --- |
| A.I. # | A.I. Title | Tdoc # |
| 8 | Multicast-Broadcast-Streaming (MBS) SWG | (73 Tdocs, 10 hours -> 8 minutes max) |
| 8.1 | Opening of the session |  |
| 8.2 | Registration of documents |  |
| 8.3 | Reports/Liaisons from other groups/meetings | MBS Security: * 1138 (CT4) reply in 1360 -> 1485 (washup)

QoE: * 1139 (RAN2) reply 1279 -> 1490a (plenary)
* 1141 (RAN3) reply in 1491 (plenary)
* 1276a (discussion on LS in 1141)

5GMS : 1145n (SA2) |
| 8.4 | Issues for immediate consideration | Architecture alignment session (Joint session with RTC on Tuesday 8am)Arch. Align.: 1195p, 1196, 1197, 1198, 1199, 1315 New WID: 1200 (OPAMEDIA)Rev. WID: 1201 (5GMS\_Pro\_Ph2), 1202, 1203-> offline -> washup |
| 8.5 | CRs to features in Release 17 and earlier | 26.501: - Stage 2/3 align.: 1132m (-> 1416)- 5GMSA (Rel-16): 1317->1416 (washup)- 5GMSA/NA (Rel-17): 1316->1415 (washup)- EVEX: 1155e26.512: - 5GMS3 Rel-16: 1158->1425a (plenary) - 5GMS3 Rel-17: 1156->1424a (plenary), 1362->1417 (washup)- 5GMS\_EDGE\_3: 1357p (washup)26.502:- 5MBUSA: 1159a (plenary), 1358->1422a (plenary)26.517: - 5MBP3: 1160->1426a (washup), 1254p (washup – revision # ->1394)- EVEX: 1179->1427e (plenary)26.247: - 5GMS3: 1205&1206->1428&1429 (washup)~~1154~~, ~~1157~~ |
| 8.6 | SR\_MSE (Split Rendering Media Service Enabler) | 26.565: - Transport protocol: 1190->1449 (washup)- Output format: 1191n- Prerequisites: 1192->1450 (washup)- Rendering Optimization: 1193->1451 (washup)- Media Capabilities: 1207->1432 (washup)- Metrics: 1324a- Architecture: 1325->1434 (washup)- RTC-interfaces: 1326n, 1328n~~1373, 1382~~ |
| 8.7 | PROMISE (5G-Advanced media profiles for messaging services) | 26.143: 1131->1444 (washup)3D: 1183a26.140: 1184m (1446), 1339->1446 (washup)Disc.: 1213aTP: 1341->1447 (plenary)LS (to GSMA - Fred): 1448 (washup)LS (to MPEG - Thomas): 1437 (washup)~~1129~~, ~~1130~~ |
| 8.8 | 5GMS\_Pro\_Ph2 (5G Media Streaming Protocols Phase 2) | 26.512: - Service URL: 1161e, 1209->1464e- Event exposure APIs: 1162->1465e- NA: 1169->1466e, 1170->1467e- Background Data Transfer: 1194e- Low latency: 1210->1469e- 5GMS over MBS: 1211->1470e- Multiple media service entry: 1212->1471e, 1255->1472 (washup)- Uplink streaming: 1243->1477e- HTTP/3: 1248->1479e- Traffic Identification: 1359->1473eTP: 1208->1480a (plenary) |
| 8.9 | FS\_MS\_NS\_Ph2 (Study on Media Streaming aspects of Network Slicing Phase 2) | Key Issue on Bootstrapping: 1264->1486aCollaboration Options: 1265->1487aTR: 1267 (washup)TP: 1268 (washup) |
| 8.10 | Other Rel-18 matters including TEI | 26.501: - 5GMS\_Ph2: 1151a (plenary), 1152a (plenary), 1153->1423a (Plenary), 1314->1414 (see 1316)RvQoE: - DP: 1302n - 26.247: 1303p (washup)- LS: 1304p (washup)26.531/EVEX: 1167 -> 1492a (plenary)26.532/EVEX: 1168 -> 1493a (plenary) |
| 8.11 | New Work / New Work Items and Study Items | 5GMS: 1204n |
| 8.12 | Review of the future work plan (next meeting dates, hosts) | 3GPP SA4 MBS SWG Telco (October 12, 2023, 15:30 – 17:30 CEST, Host Qualcomm)3GPP SA4 MBS SWG Telco (October 26, 2023, 15:30 – 17:30 CEST, Host Qualcomm) – joint session with 5G-MAG (15:30-16:30)3GPP SA4 MBS SWG Telco (November 2, 2023, 15:30 – 17:30 CET, Host Qualcomm) |
| 8.13 | Any Other Business |  |
| 8.14 | Close of the session |  |
| 11 | LSs received during the meeting and Postponed Liaisons (from A. I. 5) |  |
| 12 | Reports and general issues from sub-working-groups |  |
| 12.1 | Audio SWG |  |
| 12.2 | MBS SWG |  |
| 12.3 | RTC SWG |  |
| 12.4 | Video SWG |  |
| 13 | CRs to features in Release 17 and earlier |  |
| 14 | Release 18 Features |  |
| 14.1 | ATIAS (Terminal Audio quality performance and Test methods for Immersive Audio Services) |  |
| 14.2 | IVAS\_Codec (EVS Codec Extension for Immersive Voice and Audio Services) |  |
| 14.3 | iRTCW (immersive Real-time Communication for WebRTC) |  |
| 14.4 | MeCAR (Media Capabilities for Augmented Reality) |  |
| 14.5 | IBACS (IMS-based AR Conversational Services) |  |
| 14.6 | eUET (Enhancements to UE Testing) |  |
| 14.7 | SR\_MSE (Split Rendering Media Service Enabler) |  |
| 14.8 | 5G\_RTP (5G Real-time Transport Protocols) |  |
| 14.9 | MP\_RTT (Multiparty Real-Time Text) |  |
| 14.10 | ISAR (Immersive Audio for Split Rendering Scenarios) |  |
| 14.11 | PROMISE (5G-Advanced media profiles for messaging services) |  |
| 14.12 | 5GMS\_Pro\_Ph2 (5G Media Streaming Protocols Phase 2) |  |
| 14.13 | TEI18 and any other Rel-18 documents |  |
| 15 | Study Items |  |
| 15.1 | FS\_XRTraffic (Feasibility Study on Typical Traffic Characteristics for XR Services and other Media) |  |
| 15.2 | FS\_AI4Media (Feasibility Study on Artificial Intelligence (AI) and Machine Learning (ML) for Media) |  |
| 15.3 | FS\_eiRTCW (Feasibility Study on the enhancements for immersive Real-time Communication for WebRTC) |  |
| 15.4 | FS\_MS\_NS\_Ph2 (Study on Media Streaming aspects of Network Slicing Phase 2) |  |
| 15.5 | FS\_ARMRQoE (Feasibility Study on AR and MR QoE Metrics) |  |
| 15.6 | FS\_DaCED (Feasibility Study on Diverse audio Capturing system for End-user Devices) |  |
| 15.7 | FS\_FGS (Feasibility Study on Film Grain synthesis) |  |
| 15.8 | FS\_HEVC\_Profiles (Feasibility Study on new HEVC profiles and operating points) |  |
| 15.9 | FS\_AVATAR (Feasibility Study on Avatars for Real-Time Communication) |  |
| 16 | Work Items and Study Items under the responsibility of other TSGs/WGs impacting SA4 work |  |
| 17 | New Work / New Work Items and Study Items |  |
| 18 | Postponed issues |  |
| 19 | Review of the future work plan (next meeting dates, hosts) |  |
| 20 | Any Other Business | 1257 |
| 21 | Close of meeting: Friday 25th August 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.*

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)