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

**Title: SA4#121 Tdoc allocation**

## Document for: Agreement

## Agenda Item: 2

**Introduction**

The **SA4#121 is a face-to-face meeting** and a regular agenda is proposed. The meeting will be held as a combination of face-to-face sessions and email agreements. Remote access will be possible during face-to-face sessions for delegates who can not attend due to travel restrictions.

**Agenda Items for Tdocs:**

* Input documents should be registered primarily for Agenda Items 6 and 7-10. Before registering documents to any other Agenda Items, consult with SA4 Chair.
* Each document must be registered under only one Agenda Item. If unclear what Agenda Item to use, consult with SA4 Chair and the relevant SWG Chair.

**Submission deadline:**

* Documents submitted after **Tuesday 8th November 2022 (23:59 CET)** will be considered **LATE** and **will NOT be handled** during the meeting. (This submission deadline does not apply to SWG reports or other documents that must be prepared during the SA4 meeting)

**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* **Color: not-yet processed**, **processed**, **late**, **~~withdrawn~~**, **moved to a different A.I.**, **under email agreement, postponed, agreed in SWG, output document.**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 | Tdoc # |
| 1 | Opening of the meeting: Monday 14th November, at 09:00 hours CET |  |
| 2 | Approval of the agenda and registration of documents | 1225app, 1254->1593n, 1255->1594a |
| 3 | IPR and antitrust reminder |  |
| 4 | Approval of previous meeting report | 1248app |
| 5 | Reports/Liaisons from other groups/meetings |  |
| 5.1 | SA4 SWG ad hoc meetings | RTC SWG: 1259, 1260, 1261, 1262Video SWG: 1391, 1392, 1393MBS SWG: 1404, 1405, 1406, 1407Audio SWG: 1337, 1338, 1444All approved |
| 5.2 | Other 3GPP groups | Traffic identification: 1226n (CT3)5MBS: 1227 (CT3) replied to by MBS SWG,1229 (RAN2) -> MBS SWG1237 (SA2) -> MBS SWG1240n (SA2), 1241 (SA2) -> MBS SWG1242n (SA2), 1247n (SA3)VoLTE: 1228 (CT4) -> RTC SWG1246n (SA2)Data Channel : 1243 (SA2) -> RTC SWG,XR : 1230 (RAN2) -> Video SWG1238 (SA2) -> RTC SWG1239 (SA2) replied to in XXXX QoE : 1232 (RAN3) -> MBS SWG1233 (RAN3) -> MBS SWG (proposed reply in 1289)1234 (RAN3)1235 (RAN3)AI/ML : 1245 (SA2)EDGEAPP : 1252 (SA6)PDU Set Id: 1244 (SA2) -> RTC SWG ? Draft replies in 1253, 1249, 1432 (to SA2), 1427 -> RTC SWG ?, 1348, 1429SA: 1408 |
| 5.3 | Other groups | ETSI TC STQ: 1231Qualcomm Emmy award event: 1267OpenXR: 1471, 1423 5G-MAG: 1472 |
| 6 | Issues for immediate consideration |  |
| 6.1 | XR client architecture | 1302, 1355, 1386, 1439, 1440, 1441, 1470, 1345 |
| 6.2 | Other Immediate Cross-SWG issues | 1400, 1401, 1402, 1403 |
| 6.3 | Other immediate issues |  |
| 7 | Audio SWG | 1336 |
| 7.1 | Opening of the session |  |
| 7.2 | Registration of documents |  |
| 7.3 | CRs to features in Release 17 and earlier | 1271, 1416, 1463~~1437~~ |
| 7.4 | Liaisons with other groups/meetings |  |
| 7.5 | IVAS\_Codec (EVS Codec Extension for Immersive Voice and Audio Services) | 1297, 1331, 1335, 1339, 1352, 1398, 1399, 1410, 1411, 1413, 1414, 1417, ~~1438~~, 1442, 1443, 1464 |
| 7.6 | ATIAS (Terminal Audio quality performance and Test methods for Immersive Audio Services) | 1353, 1412, 1422, 1426, 1447, 1449 |
| 7.7 | eUET (Enhancements to UE Testing) | 1269, 1270, 1419, 1445 |
| 7.8 | FS\_Audio\_5GSTAR (Feasibility Study on Audio Aspects for 5G Glasses-type AR/MR Devices) | 1446 |
| 7.9 | New Work / New Work Items and Study Items | 1409 |
| 7.10 | Any Other Business | 1263 |
| 7.11 | Close of the session |  |
| 8 | Multicast-Broadcast-Streaming (MBS) SWG |  |
| 8.1 | Opening of the session |  |
| 8.2 | Registration of documents |  |
| 8.3 | Reports/Liaisons from other groups/meetings | 1287, 1288, 1289, 1358, 1430 |
| 8.4 | Issues for immediate consideration | 1346 |
| 8.5 | CRs to features in Release 17 and earlier | 1250&1251, 1264, 1285&1286, 1305, 1306, 1359, 1360, 1361, 1362, 1395, 1396, 1397, 1458~~1283, 1284~~ |
| 8.6 | SR\_MSE (Split Rendering Media Service Enabler) | 1293, 1294, 1364, 1455, 1456, 1457 |
| 8.7 | 5GMS\_Ph2 (5G Media Streaming Architecture Phase2) | 1290, 1291, 1292, 1295, 1307, 1308, 1309, 1385, 1450 |
| 8.8 | FS\_5G\_MSE (Feasibility Study on 5G Media Service Enablers) | 1311, 1312, 1313, 1310 (n/a), 1314 (n/a) |
| 8.9 | FS\_SmarTAR (Feasibility Study on Smartly Tethering AR Glasses) | 1316, 1317, 1318, 1319, 1320, 13421315 (n/a) |
| 8.10 | FS\_MS\_NS\_Ph2 (Study on Media Streaming aspects of Network Slicing Phase 2) | 1431, 1433, 1434, 1435, 1436 |
| 8.11 | New Work / New Work Items and Study Items | 1323 |
| 8.12 | Others including TEI | 1282, 1321, 1322 |
| 8.13 | Review of the future work plan (next meeting dates, hosts) |  |
| 8.14 | Any Other Business | 1299 |
| 8.15 | Close of the session |  |
| 9 | Video SWG |  |
| 9.1 | Opening of the session |  |
| 9.2 | Registration of documents |  |
| 9.3 | Reports and liaisons from other groups |  |
| 9.4 | CRs to features in Release 17 and earlier |  |
| 9.5 | MeCAR (Media Capabilities for Augmented Reality) | 1258, 1272, 1280, 1281, 1327, 1328, 1329, 1330, 1332, 1333, 1341, 1363, 1424, 1459,  |
| 9.6 | FS\_XRTraffic (Feasibility Study on Typical Traffic Characteristics for XR Services and other Media) | 13241325 (n/a), 1326 (n/a) |
| 9.7 | FS\_AI4Media (Feasibility Study on Artificial Intelligence (AI) and Machine Learning (ML) for Media) | 1298, 1376, 1377, 1378, 1379, 1381, 1382, 1383, 1384, 1418, 1420, 1421, 1465, 1466, 1467, 1468, 14691380 (n/a), 1462 (n/a) |
| 9.8 | FS\_ARMRQoE (Feasibility Study on AR and MR QoE Metrics) | 1394 |
| 9.9 | New Work / New Work Items and Study Items |  |
| 9.10 | Liaisons and Liaison Responses | 1415app (by SWG) |
| 9.11 | Any Other Business |  |
| 9.12 | Close of the session  |  |
| 10 | Real-Time Communications (RTC) SWG |  |
| 10.1 | Opening of the session |  |
| 10.2 | Registration of documents |  |
| 10.3 | Reports and liaisons from other groups | 1300, 1349, 1372 |
| 10.4 | CRs to features in Release 17 and earlier | 1350, 1366, 1374&1375, 1460 |
| 10.5 | iRTCW (immersive Real-time Communication for WebRTC) | 1257, 1265, 1266, 1275, 1276, 1277, 1278, 1303, 1334, 1389, 1390, 1451, 1461~~1279~~, ~~1369~~ |
| 10.6 | IBACS (IMS-based AR Conversational Services) | 1301, 1304, 1340, 1357, 1365, 1367, 1368, 1453 |
| 10.7 | GA4RTAR (Generic architecture for Real-Time and AR/MR media) | 1343, 1344, 1354, 1356, 1371, 1387, 1388, 1452 |
| 10.8 | 5G\_RTP (5G Real-time Transport Protocols) | 1256, 1268, 1296, 1454, ~~1370~~ |
| 10.9 | FS\_eiRTCW (Feasibility Study on the enhancements for immersive Real-time Communication for WebRTC) |  |
| 10.10 | Others including TEI | 1373, 1428, 1448 |
| 10.11 | New Work / New Work Items and Study Items | 1347, ~~1351~~, 1425 |
| 10.12 | Any Other Business |  |
| 10.13 | 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 | 1273, 1274 |
| 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 | GA4RTAR (Generic architecture for Real-Time and AR/MR media) |  |
| 14.8 | SR\_MSE (Split Rendering Media Service Enabler) |  |
| 14.9 | 5G\_RTP (5G Real-time Transport Protocols) |  |
| 14.10 | 5GMS\_Ph2 (5G Media Streaming Architecture Phase2) |  |
| 14.11 | 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\_5G\_MSE (Feasibility Study on 5G Media Service Enablers) |  |
| 15.3 | FS\_AI4Media (Feasibility Study on Artificial Intelligence (AI) and Machine Learning (ML) for Media) |  |
| 15.4 | FS\_eiRTCW (Feasibility Study on the enhancements for immersive Real-time Communication for WebRTC) |  |
| 15.5 | FS\_SmarTAR (Feasibility Study on Smartly Tethering AR Glasses) |  |
| 15.6 | FS\_MS\_NS\_Ph2 (Study on Media Streaming aspects of Network Slicing Phase 2) |  |
| 15.7 | FS\_ARMRQoE (Feasibility Study on AR and MR QoE Metrics) |  |
| 15.8 | FS\_Audio\_5GSTAR (Feasibility Study on Audio Aspects for 5G Glasses-type AR/MR Devices) |  |
| 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 |  |
| 21 | Close of meeting: Friday 18th November at 17:00 hours CET (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)