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

**Title: SA4#129-e Tdoc allocation**

## Document for: Approval

## Agenda Item: 2

**Introduction**

The **SA4#129-e is an ordinary meeting held as an electronic meeting** and a regular agenda is proposed. This meeting counts toward maintenance of voting rights as stipulated in 3GPP WP article 35.4. Delegates should register prior to the start of the meeting.

**Agenda Items for Tdocs:**

* Input documents should be registered primarily for Agenda Items 6 and 7-10 and for A.I 15.11 (FS\_HapticsMed) and 17 (New work). 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 13th August 2024 (23:59 CEST)** 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* **Color: not-yet processed**, **processed**, **late**, **~~withdrawn~~**, **moved to a different A.I.**, **under email agreement, postponed, agreed in SWG, output document.**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, e endorsed, app approved, n noted, pa partially agreed, np not pursued, pp postponed…

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| --- | --- | --- |
| A.I. # | A.I. | Tdoc # |
| 1 | Opening of the meeting: Monday 19th August 2024, at 09:00 hours CEST | Slides: 1575n |
| 2 | Approval of the agenda and registration of documents | Agenda: 1456appTdoc allocation agreedSchedule: 1457->1629->1635aGuidelines: 1460n |
| 3 | IPR and antitrust reminder |  |
| 4 | Approval of previous meeting report | 1628app |
| 5 | Reports/Liaisons from other groups/meetings |  |
| 5.1 | SA4 SWG ad hoc meetings | SWG reports block-approvedRTC SWG: 1406appAudio SWG: 1458app, 1459app, 1573appMBS SWG: 1541, 1642, 1543, 1544Video SWG: 1546, 1547, 1548WI status: 1574->1636n |
| 5.2 | Other 3GPP groups | SA#104: 1545nIANA: 1411n (CT)FS\_XRM PH2: * 1412 (RAN2) -> RTC SWG,
* 1415n (RAN3),
* 1422 (SA2) -> RTC SWG

AL-FEC: 1413 (RAN2) -> RTC SWGMulti-modality: 1414n (RAN2)TEI: 1417n (RAN)Metaverse: * 1418 (SA1) -> Video SWG,
* 1423 (SA3) -> Video SWG,
* 1424 (SA6) -> Video SWG

DC Binding: * 1419 (SA2) -> RTC SWG,
* 1420 (SA2) -> RTC SWG

RedCap: 1421 (SA2) -> MBS SWG~~1416~~ |
| 5.3 | Other groups | Str. Test suite: 1425n (CTA)LC3plus: 1427 (DECT) -> Audio SWGNew studies : 1428n (ITU-T SG16), 1433n (SG16), 1434n (SG16)Metaverse: 1430n (FG-MV)TS.66: 1435 (GSMA) -> RTC SWG MV-HEVC: 1461 (MPEG Sys.) -> Video SWGAvatar: 1462 (MPEG Sys.) -> Video SWGFCM: 1463 (MPEG Video) -> Video SWGHaptics: 1464n (MPEG 3D) |
| 6 | Issues for immediate consideration | [VOPS, FS\_ACAPI] 3GPP Codecs as Web Codecs: 1479 (offline Thomas)SA4 WI: 1529pSA4 SWG: 1530a, 1568a |
| 7 | Audio SWG |  |
| 7.1 | Opening of the session, registration of documents |  |
| 7.2 | IPR and antitrust reminder |  |
| 7.3 | CRs to completed features in Release 18 and earlier | 1485, 1531, 1539, 1569, 1570, 1582, 1583, 1584->1599, 1592 |
| 7.4 | Liaisons with other groups/meetings | 1598 |
| 7.5 | IVAS\_Codec\_Ph2 (EVS Codec Extension for Immersive Voice and Audio Services, Phase 2) | 1496, 1566, 1577 |
| 7.6 | FS\_DaCED (Feasibility Study on Diverse audio Capturing system for End-user Devices) | 1443, 1511, 1524 |
| 7.7 | FS\_ACAPI (Study on Audio Codec APIs) |  |
| 7.8 | Other Rel-19 matters including TEI |  |
| 7.9 | Any Other Business |  |
| 7.10 | Close of the session |  |
| 8 | Multicast-Broadcast-Streaming (MBS) SWG |  |
| 8.1 | Opening of the session, registration of documents |  |
| 8.2 | IPR and antitrust reminder |  |
| 8.3 | Liaisons with other groups/meetings |  |
| 8.4 | CRs to completed features in Release 18 and earlier | 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1407, 1473, 1484, 1487, 1533, 1535, 1536, 1606 (with RTC SWG) |
| 8.5 | FS\_MeMe (Study on Media Messaging) | 1474, 1475, 1476, 1477 |
| 8.6 | FS\_AMD (Study on Advanced Media Delivery) | 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1512, 1513, 1521, 1534, 1540, 1571, 1572, 1587, 1588, 1609, 1614, 1616, 16241622, 1621, 1623, 1624 |
| 8.7 | FS\_MediaEnergyGREEN (Study on Media enerGy consumption exposuRE and EvaluatioN framework) | 1409, 1410, 1431, 1432, 1495, 1537, 1559, 1560, 1561 |
| 8.8 | Other Rel-19 matters including TEI | 1612, 1613 |
| 8.9 | Review of the future work plan (next meeting dates, hosts) |  |
| 8.10 | Any Other Business |  |
| 8.11 | Close of the session |  |
| 9 | Video SWG |  |
| 9.1 | Opening of the session, registration of documents |  |
| 9.2 | IPR and antitrust reminder |  |
| 9.3 | Liaisons with other groups/meetings |  |
| 9.4 | CRs to completed features in Release 18 and earlier |  |
| 9.5 | VOPS (Video Operating Points - Harmonization and Stereo MV-HEVC) | 1525, 1526->1625, 15271528, 1478, 1480 |
| 9.6 | FS\_AI4Media (Feasibility Study on Artificial Intelligence (AI) and Machine Learning (ML) for Media) | 1440, 1508, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1578, 1586, 15971563, 1580 |
| 9.7 | FS\_FGS (Feasibility Study on Film Grain synthesis) | 1482, 1483, 1596 |
| 9.8 | FS\_AVATAR (Feasibility Study on Avatars for Real-Time Communication) | 1489, 1509, 1515, 1516, 1517, 1565, 1590, 1591, 1593 |
| 9.9 | FS\_Beyond2D (Study on Beyond 2D Video) | 1481, 1488, 1491, 1492, 1493, 1494, 1518, 1519, 1520, 1601->1604, 1618, 1620 |
| 9.10 | FS\_ARSpatial (Study on Spatial Computing for AR Services) | 1605, 1607, 1608 |
| 9.11 | Other Rel-19 matters including TEI |  |
| 9.12 | Liaisons and Liaison Responses |  |
| 9.13 | Any Other Business |  |
| 9.14 | Close of the session  |  |
| 10 | Real-Time Communications (RTC) SWG |  |
| 10.1 | Opening of the session, registration of documents |  |
| 10.2 | IPR and antitrust reminder |  |
| 10.3 | Reports and liaisons from other groups | 1454 (reply to 1422), 1522 (reply to 1422), 1617 (reply to 1413), 1619 (reply to 1413) |
| 10.4 | CRs to completed features in Release 18 and earlier | 1385, 1408, 1441, 1455, 1602, 1603 |
| 10.5 | SR\_IMS (Split rendering over IMS) | 1514, 1532, 1550, 1564, 16151562 |
| 10.6 | FS\_5G\_RTP\_Ph2 (Study of 5G Real-time Transport Protocol Configurations, Phase 2) | 1405, 1439, 1444, 1445, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1486, 1497, 1498, 1499, 1501, 1502, 1503, 1523, 1538, 1589, 1610, 1611 ~~1500, 1579, 1581~~  |
| 10.7 | Other Rel-19 matters including TEI | 1442 |
| 10.8 | Any Other Business |  |
| 10.9 | 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 | Video SWG |  |
| 12.4 | RTC SWG |  |
| 13 | CRs to completed features in Release 18 and earlier |  |
| 14 | Release 19 Features |  |
| 14.1 | SR\_IMS (Split rendering over IMS) |  |
| 14.2 | VOPS (Video Operating Points - Harmonization and Stereo MV-HEVC) |  |
| 14.3 | IVAS\_Codec\_Ph2 (EVS Codec Extension for Immersive Voice and Audio Services, Phase 2) |  |
| 15 | Study Items |  |
| 15.1 | FS\_DaCED (Feasibility Study on Diverse audio Capturing system for End-user Devices) |  |
| 15.2 | FS\_ACAPI (Study on Audio Codec APIs) |  |
| 15.3 | FS\_MeMe (Study on Media Messaging) |  |
| 15.4 | FS\_AMD (Study on Advanced Media Delivery) | ~~1576, 1585~~ |
| 15.5 | FS\_AI4Media (Feasibility Study on Artificial Intelligence (AI) and Machine Learning (ML) for Media) |  |
| 15.6 | FS\_FGS (Feasibility Study on Film Grain synthesis) |  |
| 15.7 | FS\_AVATAR (Feasibility Study on Avatars for Real-Time Communication) |  |
| 15.8 | FS\_Beyond2D (Study on Beyond 2D Video) |  |
| 15.9 | FS\_MediaEnergyGREEN (Study on Media enerGy consumption exposuRE and EvaluatioN framework) | ~~1426, 1429~~ |
| 15.10 | FS\_5G\_RTP\_Ph2 (Study of 5G Real-time Transport Protocol Configurations, Phase 2) |  |
| 15.11 | FS\_HapticsMed (Study on Haptics in 5G Media Services) | SID: 1403, TP: 1404, 26.854: 1490, 1504, 1505, 1506, 1507, 1510, 1594, 1595 |
| 15.12 | FS\_ARSpatial (Study on Spatial Computing for AR Services) |  |
| 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 | ATIAS Ph2: 1549FS\_iRTCW\_Ph2: 1436, 1437, 1438DaCAS: 1567->16271626 |
| 18 | Postponed issues |  |
| 19 | Review of the future work plan (next meeting dates, hosts) |  |
| 20 | Any Other Business | 1446, 1600 |
| 21 | Close of meeting: Friday 23rd August 2024 at 18:00 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.*

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