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

**Title: Proposed Tdoc allocation for SA4#117-e**

## Document for: Agreement

## Agenda Item: 2

**Introduction**

The **SA4#117-e is an e-meeting** and a regular agenda is proposed. However, the expectation is that progress will be slower than during a regular face to face meeting.

The meeting will be held as a combination of email agreement process and teleconferences.

**Agenda Items for Tdocs:**

# Input documents should be registered primarily for Agenda Items 6 and 7-11. 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 February, 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* **Color: not-yet processed**, **processed**, **late**, **~~withdrawn~~**, **moved to a different A.I.**, **under email agreement, postponed, agreed in SWG, output document.**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 | Block | Tdoc #s |
| 1 | Opening of the e-meeting: Monday 14th February, at 15:00 hours CET | - |  |
| 2 | Approval of the agenda and registration of documents |  | 001app, 095n, 098->195a, 094->185->197n |
| 3 | IPR and antitrust reminder |  |  |
| 4 | Approval of previous meeting report |  | 002app |
| 5 | Reports/Liaisons from other groups/meetings |  |  |
| 5.1 | SA4 SWG ad hoc meetings |  | MTSI SWG: 064app, 065appMBS SWG: 088app, 089->196app090app, 091app, 092appEVS SWG: 110appSQ SWG: 154appVideo SWG: 167app, 168app, 169app, 170appRel-18 WS#3: 093n |
| 5.2 | Other 3GPP groups |  | 5MBS: S4-211459 -> 005pp -> MBS SWG -> postponed003pp -> MBS SWG -> postponed009pp -> MBS SWG -> postponedQoE:S4-211466 -> 011n -> MBS SWG -> back to plenary006n007 -> MBS SWG reply in 236appS4-211461 -> 008 -> MBS SWG -> 117->309app010n013n014n -> MBS SWG -> noted015n-> MBS SWG -> noted188n -> MBS SWG -> noted189n190 -> MBS SWG reply in 237app191 -> MBS SWG -> reply in 239appForge: 012nEnergy efficiency: 017nSA#94: 096n |
| 5.3 | Other groups |  | S4-211471 (MPEG) -> 004n016n (ITU SG-11)101pp (DVB TM – MCast) -> MBS SWG -> back to plenary102 (ETSI HF) -> MTSI SWG -> 254->321app183 (CTIA) -> SQ SWG -> reply in 287app184n (ITU-T SG 16)192n -> Video SWG (info) -> noted & MTSI SWG -> noted~~193~~ 194n (MPEG) -> Video SWG -> noted |
| 6 | Issues for immediate consideration |  | Rel-17 TS/TRs: 097->330aIVAS and Rel-18: 174a |
| 7 | Enhanced Voice Service (EVS) SWG |  | 109 |
| 7.1 | Opening of the session |  |  |
| 7.2 | Registration of documents |  |  |
| 7.3 | CRs to Features in Release 16 and earlier |  |  |
| 7.4 | Liaisons with other groups/meetings |  |  |
| 7.5 | IVAS\_Codec (EVS Codec Extension for Immersive Voice and Audio Services) |  | 111, 138, 152, 161, 164, 165, 166, 175, 181 |
| 7.6 | New Work / New Work Items and Study Items |  |  |
| 7.7 | Any Other Business |  |  |
| 7.8 | 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 | A | 115, 116, 117, 118 |
| 8.4 | Issues for immediate consideration |  |  |
| 8.5 | CRs to features in Release 16 and earlier | A | 055, 103, 119, 120, 121, 137, 151 |
| 8.6 | EVEX (5GMS AF Event Exposure) | A | 053, 058, 071, 099, 100051, 052, 063, 156, 159 |
| 8.7 | 5MBUSA (5G Multicast-Broadcast User Service Architecture and related 5GMS Extensions) | A | 018, 019, 020, 021, 056, 057, 108, 112, 114, 123, 149, 150 |
| 8.8 | 5MBP3 (5G Multicast-Broadcast Protocols) | A | 022, 023, 024, 141 |
| 8.9 | 5GMS\_EDGE\_3 (Edge Extensions to 5GMS Stage 3) | A | 075, 076, 077, 083, 176177 |
| 8.10 | FS\_5GMS\_EXT (Study on 5G media streaming extensions) | B | 027, 072, 078, 147, 148, 172, 173025, 026, 107 |
| 8.11 | FS\_NPN4AVProd (Feasibility Study on Media Production over 5G NPN) | B | 028, 029, 059, 136, 142, 143, 144, 145, 146 |
| 8.12 | FS\_5G\_MSE (Feasibility Study on 5G Media Service Enablers) | B | 030, 031, 032 |
| 8.13 | New Work / New Work Items and Study Items | B | Scheduling: 033NEXT: 070FS\_5GMS-EA: 139 |
| 8.14 | Others including TEI | B | 066, 067186 |
| 8.15 | Review of the future work plan (next meeting dates, hosts) |  |  |
| 8.16 | Any Other Business |  |  |
| 8.17 | Close of the session |  |  |
| 9 | Speech Quality (SQ) SWG |  |  |
| 9.1 | Opening of the session |  |  |
| 9.2 | Registration of documents |  |  |
| 9.3 | Liaison Statements |  |  |
| 9.4 | CRs to Features in Release 16 and earlier, and other contributions on terminal acoustics |  |  |
| 9.5 | ATIAS (Terminal Audio quality performance and Test methods for Immersive Audio Services) |  |  |
| 9.6 | HaNTE (Handsets Featuring Non-Traditional Earpieces) |  | 087, 157, 158 |
| 9.7 | New Work / New Work Items and Study Items |  | 155 |
| 9.8 | Any Other Business |  |  |
| 9.9 | Close of the session |  |  |
| 10 | Video SWG |  |  |
| 10.1 | Opening of the session |  |  |
| 10.2 | Registration of documents |  |  |
| 10.3 | Reports and liaisons from other groups |  |  |
| 10.4 | CRs to features in Release 16 and earlier |  |  |
| 10.5 | 8K\_TV\_5G (8K Television over 5G) | B | 034, 035, 036, 037, 038, 039, 061, 062 |
| 10.6 | FS\_VR\_CoGui (Feasibility Study on VR Streaming Conformance and Guidelines) | B | 160 |
| 10.7 | FS\_5GVideo (Feasibility Study on 5G Video Codec Characteristics) | A | 040, 041, 042, 044, 045, 046, 054, 105, 106, 171, 178043, 104 |
| 10.8 | FS\_XRTraffic (Feasibility Study on Typical Traffic Characteristics for XR Services and other Media) | B | 047 |
| 10.9 | FS\_5GSTAR (Feasibility Study on 5G Glass-type AR/MR Devices) | A | 049, 060, 068, 069, 080, 125, 128, 131, 134, 135, 140048 |
| 10.10 | New Work / New Work Items and Study Items | B | FS\_SmarTAR: 050FS\_AI4Media: 084, 085, 086ARMRQoE: 1135G\_AREA: 126MeCAR: 127SR\_MSE: 079FS\_XRCollab: 124 |
| 10.11 | Liaisons and Liaison Responses |  |  |
| 10.12 | Any Other Business |  |  |
| 10.13 | Close of the session |  |  |
| 11 | Multimedia Telephony Service for IMS (MTSI) SWG |  |  |
| 11.1 | Opening of the session |  |  |
| 11.2 | Registration of documents |  |  |
| 11.3 | Reports and liaisons from other groups |  |  |
| 11.4 | CRs to Features in Release 16 and earlier | A | 122 |
| 11.5 | ITT4RT (Support of Immersive Teleconferencing and Telepresence for Remote Terminals) | A | 073, 074, 133, 153, 162, 163 |
| 11.6 | Others including TEI | B | 082182, 187 |
| 11.7 | New Work / New Work Items and Study Items | B | iRTCW: 081FS\_eiRTCW: 129, 130IBACS: 1325G\_RTP: 179180 |
| 11.8 | Any Other Business |  |  |
| 11.9 | Close of the session |  |  |
| 12 | LSs received during the meeting and Postponed Liaisons (from A. I. 5) |  | RAN Visible QoE/ RAN3: 228n, 229n, 230nLI: 296n -> MBS SWG -> back to plenary |
| 13 | Reports and general issues from sub-working-groups |  |  |
| 13.1 | EVS SWG |  | 324app, 325n, Tdoc status transfer approved |
| 13.2 | MBS SWG |  | 310app, Tdoc status transfer approved |
| 13.3 | MTSI SWG |  | 318app, Tdoc status transfer approved, renaming to RTC SWG agreed. |
| 13.4 | SQ SWG |  | 286app, Tdoc status transfer approved |
| 13.5 | Video SWG |  | 277app, Tdoc status transfer approved |
| 14 | CRs to features in Release 16 and earlier |  | 26.512: 055a, 238a26.346: 103->299a26.247: 283a26.501: 306&307->314a&315a |
| 15 | Release 17 Features |  |  |
| 15.1 | ITT4RT (Support of Immersive Teleconferencing and Telepresence for Remote Terminals) |  | 26.962: 269->322a26.862: 271->323a26.114: 270->312aWS: 260eProgress: 100% |
| 15.2 | HaNTE (Handsets Featuring Non-Traditional Earpieces) |  | 26.132: 289aWIS: 290eProgress: 100% |
| 15.3 | 8K\_TV\_5G (8K Television over 5G) |  | 26.116: 213a26.511: 276a26.925: 217aWS: 222eProgress: 100% |
| 15.4 | EVEX (5GMS AF Event Exposure) |  | 26.501: 232a26.512: 231pp26.531: 243a26.532: 253aER: 052aTP: 244aprogress: 40% -> 60% (->6/22) |
| 15.5 | 5MBUSA (5G Multicast-Broadcast User Service Architecture and related 5GMS Extensions) |  | 26.501: 303->316->329a26.502: 235aLS: 304appTP: 108nProgress: 100% |
| 15.6 | 5MBP3 (5G Multicast-Broadcast Protocols) |  | 26.517: 285aER: 024aTP: 022aProgress: 0% -> 40% |
| 15.7 | 5GMS\_EDGE\_3 (Edge Extensions to 5GMS Stage 3) |  | ER: 295aTP: 326->327a |
| 15.8 | TEI17 and any other Rel-17 documents |  | 26.114: 262->297a26.114: 272aTRAPI: 308->317a |
| 16 | Release 18 Features |  |  |
| 16.1 | ATIAS (Terminal Audio quality performance and Test methods for Immersive Audio Services) |  |  |
| 16.2 | IVAS\_Codec (EVS Codec Extension for Immersive Voice and Audio Services) |  | IVAS-7a: 302aIVAS-8a: 301aIVAS-6: 300aProgress: 30% -> 30% |
| 16.3 | TEI18 and any other Rel-18 documents |  |  |
| 17 | Study Items |  |  |
| 17.1 | FS\_XRTraffic (Feasibility Study on Typical Traffic Characteristics for XR Services and other Media) |  | 26.926: 220aTP: 221aProgress: 75%->80% (->6/22) |
| 17.2 | FS\_VR\_CoGui (Feasibility Study on VR Streaming Conformance and Guidelines) |  | 26.999: 160aProgress: 100% |
| 17.3 | FS\_5GVideo (Feasibility Study on 5G Video Codec Characteristics) |  | ER: 046->298aTP: 204aPD: 205n26.955: 206aProgress: 85%->90% (->6/22) |
| 17.4 | FS\_5GSTAR (Feasibility Study on 5G Glass-type AR/MR Devices) |  | 26.998: 198->313aProgress: 100% |
| 17.5 | FS\_5GMS\_EXT (Study on 5G media streaming extensions) |  | 26.804: 248aLS: 305appprogress: 100% |
| 17.6 | FS\_NPN4AVProd (Feasibility Study on Media Production over 5G NPN) |  | 26.805: 279aLS: 278->328appER: 281aTP: 280aProgress: 50% -> 80% |
| 17.7 | FS\_5G\_MSE (Feasibility Study on 5G Media Service Enablers) |  | 26.857: 282aTP: 030aProgress: 20% |
| 18 | Work Items and Study Items under the responsibility of other TSGs/WGs impacting SA4 work |  |  |
| 19 | New Work / New Work Items and Study Items |  | eUET: 291->320niRTCW: 273aFS\_eiRTCW: 274->331aFS\_AI4Media: 226a5G\_AREA: 227pp (to RTC SWG)MeCAR: 319->332aFS\_SmarTAR: 225->333a |
| 20 | Postponed issues |  |  |
| 21 | Review of the future work plan (next meeting dates, hosts) |  | 16 March 2022 - MTSI (RTC) AH Telco on Rel-18 WIDs **14 March 2022, - EVS AH telco on IVAS**  **8 March – Video SWG**  **22 March – Video SWG**  **MBS SWG:**  **- March 3, 2022 15:00 – 17:00 CET**  **- March 10, 2022 15:00 – 17:00 CET**  **- March 24, 2022 14:00 – 15:00 CET: joint telco with CT3 and SA2 on EVEX**  **- March 24, 2022 15:00 – 17:00 CET** |
| 22 | Any Other Business |  |  |
| 23 | Close of meeting: Wednesday 23rd February at 23:59 hours CET (at the latest) |  | The meeting was closed Thursday 24th February at 00:54 CET |

*Note: Agenda Items 7-11 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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