Source: VIDEO SWG Chairman[[1]](#footnote-1)

Title: Proposed meeting agenda for VIDEO SWG during SA4#124

Document for: your information

Agenda Item: 9

9. Video SWG

9.1 Opening of the session

9.2 Registration of documents

9.3 Reports and liaisons from other groups

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-230867**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230867.zip) | Liaison statement from SC 29/WG 3 to 3GPP on MPEG-I Scene Description [SC 29/WG 3 N 919] |  |
|  | | |
|  |  |  |

9.4 CRs to Features in Release 17 and earlier *– Closing plenary A.I. 13*

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
|  |  |  |
|  | | |
|  |  |  |

9.5 MeCAR (Media Capabilities for Augmented Reality) *– Closing plenary A.I. 14.4*

WID: [SP-220242](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_95E_Electronic_2022_03/Docs/SP-220242.zip) New WID on ‘Media Capabilities for Augmented Reality’

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-230827**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230827.zip) | [FS\_ARMRQoE] Updated Call Flow for QoE Timing Measurement | **withdrawn** |
| [**S4-230939**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230939.zip) | [MeCAR] V-PCC Operation Points and Decoding Capabilities | **withdrawn** |
| **Audio-related** | | |
| [**S4-230915**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230915.zip) | Text proposal on MeCAR audio capabilities |  |
| [**S4-230942**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230942.zip) | Comments on audio codec for pixel streaming profile |  |
| **Intro** | | |
| [**S4-230923**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230923.zip) | [MeCAR] Guidelines to develop technologies in MeCAR |  |
| **QoE** | | |
| [**S4-230914**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230914.zip) | [MeCAR] TS 26.119 - QoE Metrics |  |
| [**S4-230948**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230948.zip) | [MeCAR] Updated Call Flow for QoE Timing Measurement |  |
| [**S4-230786**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230786.zip) | [MeCAR] Update on Available Visualization Space |  |
| [**S4-230913**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230913.zip) | [MeCAR] Update the rendering loop description in clause 5.2.3 |  |
| **V3C** | | |
| [**S4-230807**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230807.zip) | [Mecar] Update on V3C Implementation for AR conversational |  |
| [**S4-230935**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230935.zip) | [MeCAR] Use cases of V3C |  |
| [**S4-230877**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230877.zip) | [MeCAR] V3C MIV use cases |  |
| [**S4-230878**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230878.zip) | [MeCAR] MIV Operation Points and Decoding Capabilities |  |
| [**S4-230943**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230943.zip) | [MeCAR] Additional information on V-PCC performance and V3C implementations |  |
| [**S4-230949**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230949.zip) | [MeCAR] V-PCC Operation Points and Decoding Capabilities |  |
| **VDI** | | |
| [**S4-230811**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230811.zip) | [MeCAR] MPEG-I Video Decoding Interface for MeCAR |  |
| **RGBD** | | |
| [**S4-230897**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230897.zip) | Updates on RGBD processing |  |
| **TS update** | | |
| [**S4-230920**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230920.zip) | [MeCAR] Proposed update for TS 26.119 |  |
| **PD updates** | | |
| [**S4-230918**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230918.zip) | [MeCAR] Miscellaneous editorial improvements and fixes in MeCAR PD |  |
| [**S4-230921**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230921.zip) | [MeCAR] Updates on XR Baseline client and media capabilities in MeCAR PD |  |
| **Workplan** | | |
| [**S4-230926**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230926.zip) | [MeCAR] Proposed updated MeCAR Work Plan |  |
| **Late** | | |
| **S4-230822** | [MeCAR] Specification updates | **missing** |
| **S4-230823** | [MeCAR] Split Rendering profile updates | **missing** |
| **S4-230824** | [MeCAR] XR-Runtime - Renderer Control Loop | **missing** |
|  | | |
|  |  |  |

9.6 FS\_XRTraffic (Feasibility Study on Typical Traffic Characteristics for XR Services and other Media) *– Closing plenary A.I. 15.1*

WID: [SP-200054](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_87E_Electronic/Docs/SP-200054.zip) Feasibility Study on Typical Traffic Characteristics for XR Services and other Media

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| **S4-230810** | [FS\_XRTraffic] Proposed Updates to TR 26.926 | **missing** |
| **S4-230812** | [FS\_XRTraffic] Proposed Updated Time Plan | **missing** |
| **S4-230821** | [FS\_XRTraffic] Proposed Updates to TR 26.925 | **missing** |
|  | | |
|  |  |  |

9.7 FS\_AI4Media (Feasibility Study on Artificial Intelligence (AI) and Machine Learning (ML) for Media) *– Closing plenary A.I. 15.2*

WID: [SP-220328](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_95E_Electronic_2022_03/Docs/SP-220328.zip) New SID on Artificial Intelligence (AI) and Machine Learning (ML) for Media

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-230751**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230751.zip) | [FS\_AI4Media] Updates on AIML work in MPEG WGs | **withdrawn** |
| **PD** | | |
| **[S4-230768](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230768.zip)** | [FS\_AI4Media] Permanent Document v0.7.1 |  |
| **Evaluation framework** | | |
| [**S4-230828**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230828.zip) | [FS\_AI4Media] Testbed architectures |  |
| [**S4-230859**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230859.zip) | Update on AI/ML Model Evaluation |  |
| [**S4-230829**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230829.zip) | [FS\_AI4Media] Scenario for split inferencing for human pose estimation |  |
| [**S4-230895**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230895.zip) | [FS\_AI4Media] Scenario for transmission and deployment of models in bit-incremental manner |  |
| [**S4-230805**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230805.zip) | [FS\_AI4Media] Container and scripts for AI/ML evaluation |  |
| [**S4-230905**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230905.zip) | [FS\_AI4Media] Software for the Evaluation Framework |  |
| **Architecture, workflows & procedures** | | |
| [**S4-230830**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230830.zip) | [FS\_AI4Media] pCR on Architectures, workflows and procedures |  |
| [**S4-230912**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230912.zip) | Update on Architecture for AI data delivery over 5G |  |
| **New use case** | | |
| [**S4-230833**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230833.zip) | [FS\_AI4Media] New network-based AI use-cases |  |
| **Federated Learning** | | |
| [**S4-230863**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230863.zip) | [FS\_AI4Media] Federated Learning: control messages |  |
| **External work** | | |
| **[S4-230956](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230956.zip)** | [FS\_AI4Media] Updates on AIML work in MPEG WGs |  |
| **Workplan** | | |
| **S4-230831** | [FS\_AI4Media] Proposed Updated Time and Work Plan | **missing** |
|  | | |
|  |  |  |

9.8 FS\_ARMRQoE (Feasibility Study on AR and MR QoE Metrics) *– Closing plenary A.I. 15.6*

WID: [SP-220616](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_96_Budapest_2022_06/Docs/SP-220616.zip) New SID on Feasibility Study on AR and MR QoE Metrics

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-230826**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230826.zip) | Pose error and time error in pose prediction |  |
| [**S4-230858**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230858.zip) | [FS\_ARMRQoE] One-way delays and RTT as QoE metrics |  |
| [**S4-230864**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230864.zip) | Discussion on the Observation Points Monitoring |  |
| [**S4-230865**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230865.zip) | Discussion on the device-related QoE metric |  |
| [**S4-230874**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230874.zip) | ARMR QoE metric of pose prediction error |  |
|  | | |
|  |  |  |

9.9 Other Rel-18 matters including TEI

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
|  |  |  |
|  | | |
|  |  |  |

9.10 New Work / New Work Items and Study Items*– Closing plenary A.I. 17*

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-230855**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230855.zip) | Discussion on new Feasibility Study on new HEVC profiles and operating points | **Revised->952** |
| [**S4-230817**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230817.zip) | On HEVC Extensions |  |
| [**S4-230952**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230952.zip) | Discussion on new Feasibility Study on new HEVC profiles and operating points. Update of S4-230855. |  |
| [**S4-230856**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230856.zip) | New Feasibility Study on new HEVC profiles and operating points |  |
| [**S4-230922**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230922.zip) | Proposed revision of New Feasibility Study on new HEVC profiles and operating points |  |
|  | | |
|  |  |  |

9.11 Liaisons and Liaison Responses

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
|  |  |  |
|  | | |
|  |  |  |

9.12 Any Other Business

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
|  |  |  |
|  | | |
|  |  |  |

9.12 Close of the session

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| **TBD** | VIDEO SWG report during SA4#124 | **gotoplen A.I. 12.4** |

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Tdoc “color code”: black** **= submitted for the meeting by the Tdoc submission deadline**

**gray** **= submitted for the meeting after the Tdoc submission deadline**

**blue = postponed from an earlier SA4 meeting**

**red** **= covered during this meeting**

Highlighted **= missing document**

Highlighted = email agreement ongoing

Highlighted = status defined from email agreement process

**~~strikethrough~~ = withdrawn**

Conclusion codes: n: noted, r: revised, a: agreed, awp: agreed without presentation, w: withdrawn, pl: go to plenary, nt: not treated

Meeting schedule (Including Indicative tropics per session)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday**  **May 22** | **Tuesday**  **May 23** | **Wednesday**  **May 24** | **Thursday**  **May 25** | **Friday**  **May 26** |
| Meeting room / local time | Room V | Room V | Room V | Room V | Room V |
| 0800 - 0830 |  | Cross SWG on Architecture | Cross SWG on Avatars | TBD | Plenary  Starts at 8am |
| 0830 - 0900 |
| 0900 - 0930 | **Plenary** | **MBS** | **Video**  (MeCAR) | **MBS** (washup) |
| 0930 - 1000 |
| 1000 - 1030 |
| 1030 - 1100 | Coffee break | Coffee break | Coffee break | Coffee break | Coffee break |
| 1100 - 1130 | **Plenary** | **MBS** | **Video**  (New Work, FS\_AI4Media) | **Video** (washup) | Plenary |
| 1130 - 1200 |
| 1200 - 1230 |
| 1230 - 1300 | Lunch break | Lunch break | Lunch break | Lunch break | Lunch break |
| 1300 - 1330 |
| 1330 - 1400 |
| 1400 - 1430 | **Video**  (MeCAR Audio + MeCAR) | **Video**  (FS\_XRTraffic, FS\_ARMRQoE) | **MBS** | Plenary | Plenary |
| 1430 - 1500 |
| 1500 - 1530 |
| 1530 - 1600 | Coffee break | Coffee break | Coffee break | Coffee break |
| 1600 - 1630 | **MBS** | **Video**  (FS\_AI4Media) | **MBS** | Plenary |  |
| 1630 - 1700 |
| 1700 - 1730 |
| 1730 - 1800 |
| 1800 - 1830 | TBD | TBD | TBD | TBD |
| 1830 - 1900 |

Annex A – Documents’ status

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Tdoc number | Title | Source | SWG Agenda Item | Replaced by | SWG Status | SA4 A.I. for Tdocs presented at SA4 plenary\* |
| [**S4-230751**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230751.zip) | [FS\_AI4Media] Updates on AIML work in MPEG WGs | China Telecomunication Corp. | 9.7 |  | withdrawn |  |
| [**S4-230768**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230768.zip) | [FS\_AI4Media] Permanent Document v0.7.1 | Samsung Suzhou | 9.7 |  |  |  |
| [**S4-230786**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230786.zip) | [MeCAR] Update on Available Visualization Space | Tencent Cloud | 9.5 |  |  |  |
| [**S4-230805**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230805.zip) | [FS\_AI4Media] Container and scripts for AI/ML evaluation | Qualcomm CDMA Technologies | 9.7 |  |  |  |
| [**S4-230807**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230807.zip) | [Mecar] Update on V3C Implementation for AR conversational | Nokia Corporation | 9.5 |  |  |  |
| S4-230810 | [FS\_XRTraffic] Proposed Updates to TR 26.926 | Qualcomm CDMA Technologies | 9.6 |  |  |  |
| [**S4-230811**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230811.zip) | [MeCAR] MPEG-I Video Decoding Interface for MeCAR | Qualcomm CDMA Technologies | 9.5 |  |  |  |
| S4-230812 | [FS\_XRTraffic] Proposed Updated Time Plan | Qualcomm incorporated | 9.6 |  |  |  |
| [**S4-230817**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230817.zip) | On HEVC Extensions | Qualcomm Tech. Netherlands B.V | 9.10 |  |  |  |
| S4-230821 | [FS\_XRTraffic] Proposed Updates to TR 26.925 | Qualcomm Tech. Netherlands B.V | 9.6 |  |  |  |
| S4-230822 | [MeCAR] Specification updates | Qualcomm Tech. Netherlands B.V | 9.5 |  |  |  |
| S4-230823 | [MeCAR] Split Rendering profile updates | Qualcomm Tech. Netherlands B.V | 9.5 |  |  |  |
| S4-230824 | [MeCAR] XR-Runtime - Renderer Control Loop | Qualcomm Tech. Netherlands B.V | 9.5 |  |  |  |
| [**S4-230826**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230826.zip) | Pose error and time error in pose prediction | Qualcomm Technologies Ireland | 9.8 |  |  |  |
| [**S4-230827**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230827.zip) | [FS\_ARMRQoE] Updated Call Flow for QoE Timing Measurement | Qualcomm Technologies Ireland | 9.5 |  | withdrawn |  |
| [**S4-230828**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230828.zip) | [FS\_AI4Media] Testbed architectures | Samsung Electronics Co., Ltd, Interdigital Finland Oy, Fraunhofer HHI | 9.7 |  |  |  |
| [**S4-230829**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230829.zip) | [FS\_AI4Media] Scenario for split inferencing for human pose estimation | Samsung Suzhou | 9.7 |  |  |  |
| [**S4-230830**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230830.zip) | [FS\_AI4Media] pCR on Architectures, workflows and procedures | Samsung Suzhou | 9.7 |  |  |  |
| S4-230831 | [FS\_AI4Media] Proposed Updated Time and Work Plan | Samsung Suzhou | 9.7 |  |  |  |
| [**S4-230833**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230833.zip) | [FS\_AI4Media] New network-based AI use-cases | China Mobile Com. Corporation | 9.7 |  |  |  |
| [**S4-230855**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230855.zip) | Discussion on new Feasibility Study on new HEVC profiles and operating points | Apple | 9.10 | S4-230952 | revised |  |
| [**S4-230856**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230856.zip) | New Feasibility Study on new HEVC profiles and operating points | Apple, Dolby Laboratories Inc., Fraunhofer HHI, Nokia, Ateme | 9.10 |  |  |  |
| [**S4-230858**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230858.zip) | [FS\_ARMRQoE] One-way delays and RTT as QoE metrics | Qualcomm Technologies Ireland | 9.8 |  |  |  |
| [**S4-230859**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230859.zip) | Update on AI/ML Model Evaluation | vivo | 9.7 |  |  |  |
| [**S4-230863**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230863.zip) | [FS\_AI4Media] Federated Learning: control messages | Tencent | 9.7 |  |  |  |
| [**S4-230864**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230864.zip) | Discussion on the Observation Points Monitoring | China Unicom, Huawei | 9.8 |  |  |  |
| [**S4-230865**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230865.zip) | Discussion on the device-related QoE metric | China Unicom, Huawei | 9.8 |  |  |  |
| [**S4-230874**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230874.zip) | ARMR QoE metric of pose prediction error | Huawei, HiSilicon | 9.8 |  |  |  |
| [**S4-230877**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230877.zip) | [MeCAR] V3C MIV use cases | Nokia Belgium | 9.5 |  |  |  |
| [**S4-230878**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230878.zip) | [MeCAR] MIV Operation Points and Decoding Capabilities | Nokia Corporation | 9.5 |  |  |  |
| [**S4-230895**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230895.zip) | [FS\_AI4Media] Scenario for transmission and deployment of models in bit-incremental manner | Nokia Corporation | 9.7 |  |  |  |
| [**S4-230897**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230897.zip) | Updates on RGBD processing | Xiaomi EV Technology | 9.5 |  |  |  |
| [**S4-230905**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230905.zip) | [FS\_AI4Media] Software for the Evaluation Framework | Fraunhofer HHI, Nokia Corporation | 9.7 |  |  |  |
| [**S4-230912**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230912.zip) | Update on Architecture for AI data delivery over 5G | InterDigital Finland Oy | 9.7 |  |  |  |
| [**S4-230913**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230913.zip) | [MeCAR] Update the rendering loop description in clause 5.2.3 | InterDigital Finland Oy | 9.5 |  |  |  |
| [**S4-230914**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230914.zip) | [MeCAR] TS 26.119 - QoE Metrics | InterDigital Finland Oy | 9.5 |  |  |  |
| [**S4-230915**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230915.zip) | Text proposal on MeCAR audio capabilities | Dolby Laboratories Inc., Fraunhofer IIS | 9.5 |  |  |  |
| [**S4-230918**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230918.zip) | [MeCAR] Miscellaneous editorial improvements and fixes in MeCAR PD | Xiaomi Communications | 9.5 |  |  |  |
| [**S4-230920**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230920.zip) | [MeCAR] Proposed update for TS 26.119 | Xiaomi Communication, Tencent | 9.5 |  |  |  |
| [**S4-230921**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230921.zip) | [MeCAR] Updates on XR Baseline client and media capabilities in MeCAR PD | Xiaomi Communications | 9.5 |  |  |  |
| [**S4-230922**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230922.zip) | Proposed revision of New Feasibility Study on new HEVC profiles and operating points | Dolby Laboratories Inc., InterDigital Communications | 9.10 |  |  |  |
| [**S4-230923**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230923.zip) | [MeCAR] Guidelines to develop technologies in MeCAR | Xiaomi Communications | 9.5 |  |  |  |
| [**S4-230926**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230926.zip) | [MeCAR] Proposed updated MeCAR Work Plan | Xiaomi Communications | 9.5 |  |  |  |
| [**S4-230935**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230935.zip) | [MeCAR] Use cases of V3C | InterDigital Communications | 9.5 |  |  |  |
| [**S4-230939**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230939.zip) | [MeCAR] V-PCC Operation Points and Decoding Capabilities | InterDigital Communications | 9.5 |  | withdrawn |  |
| [**S4-230942**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230942.zip) | Comments on audio codec for pixel streaming profile | Orange | 9.5 |  |  |  |
| [**S4-230943**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230943.zip) | [MeCAR] Additional information on V-PCC performance and V3C implementations | InterDigital Communications | 9.5 |  |  |  |
| [**S4-230948**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230948.zip) | [MeCAR] Updated Call Flow for QoE Timing Measurement | Qualcomm Technologies Ireland | 9.5 |  |  |  |
| [**S4-230949**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230949.zip) | [MeCAR] V-PCC Operation Points and Decoding Capabilities | InterDigital Communications, Samsung, Nokia Corporation, Philips, Sony | 9.5 |  |  |  |
| [**S4-230952**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230952.zip) | Discussion on new Feasibility Study on new HEVC profiles and operating points. Update of S4-230855. | Apple AB | 9.10 |  |  |  |
| [**S4-230956**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_124_Berlin/Docs/S4-230956.zip) | [FS\_AI4Media] Updates on AIML work in MPEG WGs | China Telecomunication Corp., Nokia Corporation | 9.7 |  |  |  |
| **Tdoc number** | **Title** | **Source** | **Agenda item** | **Replaced by** | **SWG status** | **Plenary A.I.** |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Annex B: Participants list (XX)

|  |  |  |
| --- | --- | --- |
| **NAME** | **LASTNAME** | **COMPANY** |
| Mike | **WAZOWSKI** | **Monsters, Inc.** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

1. Gilles TENIOU, TENCENT ; teniou@tencent.com [↑](#footnote-ref-1)