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

Title: Proposed meeting agenda for VIDEO SWG during SA4#121 rev6

Document for: your information

Agenda Item: 9

9. Video SWG

9.1 Opening of the session

9.2 Registration of documents

**1415** was dealt during the opening plenary and hence removed from the VIDEO SWG agenda.

9.3 Reports and liaisons from other groups

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-221230**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221230.zip) | RAN2 LS on Pose Information for XR | **Reply in 1574** |
|  | | |
| **1574** | Reply LS to RAN2 on XR pose information | **Gotoplen 5.2** |

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

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| **Tdoc** | **Title** | **Status** |
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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** |
| [**S4-221272**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221272.zip) | MeCAR Permanent Document v3.1 | **agreed** |
| [**S4-221341**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221341.zip) | AR media type classification and transporting solution | **agreed** |
| [**S4-221459**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221459.zip) | Study of OpenXR conformance aspects related to media capabilities | **agreed** |
| [**S4-221363**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221363.zip) | [MeCAR] Additional media types | **Revised to 1569** |
| [**S4-221424**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221424.zip) | Visual capabilities for MeCAR | **agreed** |
| [**S4-221258**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221258.zip) | Real-time media type and metadata categories and characteristic | **Revised to 1575** |
| [**S4-221281**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221281.zip) | HDR as a Media Capability for AR | **Revised to 1576** |
| [**S4-221328**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221328.zip) | [MeCAR] Minimum Device Architecture | **Revised to 1578** |
| [**S4-221329**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221329.zip) | [MeCAR] Interoperability Points for Visual and Audio | **Revised to 1579** |
| [**S4-221330**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221330.zip) | [MeCAR] Minimum Device Capability Considerations | **Revised to 1580** |
| [**S4-221332**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221332.zip) | MeCAR device APIs | **noted** |
| [**S4-221333**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221333.zip) | MeCAR Media capability for RTC | **Revised to 1581** |
| [**S4-221345**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221345.zip) | [MeCAR] The AR UE provisioning of edge/cloud resources | **Revised to 1582** |
| [**S4-221439**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221439.zip) | Baseline XR client architecture from MeCAR’s context | **noted** |
| [**S4-221280**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221280.zip) | Proposed MeCAR Work Plan updates | **Gotoplen 14.4** |
| **[S4-221327](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221327.zip)** | [MeCAR] Updated AR Framework | **Gotoplen 14.4** |
|  | | |
| **1569** | [MeCAR] Additional media types | **agreed** |
| **1575** | Real-time media type and metadata categories and characteristic | **Agreed** |
| **1576** | HDR as a Media Capability for AR | **noted** |
| **1563** | MeCAR and OpenXR | **Revised to 1583** |
| **1579** | [MeCAR] Interoperability Points for Visual and Audio | **Agreed** |
| **1580** | [MeCAR] Minimum Device Capability Considerations | **agreed** |
| **1582** | [MeCAR] The AR UE provisioning of edge/cloud resources | **noted** |
| **1567** | Permanent document | **Gotoplen 14.4** |
| **1577** | Candidate XR Baseline client | **Gotoplen 14.4** |
| **1578** | [MeCAR] Minimum Device Architecture | **Gotoplen14.4** |
| **1581** | MeCAR Media capability for RTC | **Gotoplen 14.4** |
| **1583** | MeCAR and OpenXR | **Gotoplen 14.4** |

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** |
| [**S4-221324**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221324.zip) | [FS\_XRTraffic] Editor's Updates to TR 26.926 | **agreed** |
| **S4-221325** | Draft TR 26.926 v1.3.0 | **Gotoplen 15.1** |
| **S4-221326** | [FS\_XRTraffic] Proposed Updated Time Plan | **GotoPlen 15.1** |
|  | | |
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9.7 FS\_AI4Media (Feasibility Study on Artificial Intelligence (AI) and Machine Learning (ML) for Media) *– Closing plenary A.I. 15.3*

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

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| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-221379**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221379.zip) | [FS\_AI4Media] PD v0.4.1 | **agreed** |
| [**S4-221376**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221376.zip) | [FS\_AI4Media] pCR on use cases | **agreed** |
| [**S4-221377**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221377.zip) | [FS\_AI4Media] Deployment options for AIML media services | **agreed** |
| [**S4-221381**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221381.zip) | Description of Media-based AI/ML Key Operations | **agreed** |
| [**S4-221421**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221421.zip) | [FS\_AI4Media] Intermediate data transfer optimization techniques | **noted** |
| **S4-221462** | Intermediate Data for AIML | **agreed** |
| [**S4-221465**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221465.zip) | (FS\_AI4Media) Special\_k AI/ML format | **noted** |
| [**S4-221466**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221466.zip) | (FS\_AI4Media) Introduction to Serialization and types of AI/ML | **agreed** |
| [**S4-221384**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221384.zip) | Split Point Updtate | **noted** |
| [**S4-221298**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221298.zip) | On Network Based Video Super Resolution | **Revised to 1570** |
| [**S4-221382**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221382.zip) | Use Case on Split Model Update | **Revised to 1571** |
| [**S4-221383**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221383.zip) | Update on AI/ML Model Distribution | **Revised to 1572** |
| [**S4-221378**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221378.zip) | [FS\_AI4Media] High level procedures | **Revised to 1573** |
| [**S4-221418**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221418.zip) | [FS\_AI4Media] Complete/Basic AI/ML model distribution service flow | **Merged with 1573** |
| [**S4-221420**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221420.zip) | [FS\_AI4Media] Split AI/ML model distribution service flow | **Merged with 1573** |
| [**S4-221467**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221467.zip) | (FS\_AI4Media) Proposed procedures and call-flows for Basic AI/ML distribution | **Merged with 1573** |
| [**S4-221468**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221468.zip) | (FS\_AI4media) Proposed procedures and call-flows for split Network-to-UE inference | **Merged with 1573** |
| [**S4-221469**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221469.zip) | (FS\_AI4Media) Proposed procedures and call-flows for split UE-to-Network inference | **Merged with 1573** |
| **S4-221380** | [FS\_AI4Media] Proposed Updated Time and Work Plan | **Agreed (Gotoplen 15.3)** |
|  | | |
| **1570** | On Network Based Video Super Resolution | **Noted** |
| **1571** | Use Case on Split Model Update | **agreed** |
| **1572** | Update on AI/ML Model Distribution | **agreed** |
| **1573** | [FS\_AI4Media] High level procedures | **agreed** |
| **1565** | Draft TR v0.2.0 | **Agreed (Gotoplen 15.3)** |
| **1566** | FS\_AI4Media Permanent document v0.5 | **Gotoplen 15.3** |

9.8 FS\_ARMRQoE (Feasibility Study on AR and MR QoE Metrics) *– Closing plenary A.I. 15.7*

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

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| **Tdoc** | **Title** | **Status** |
| [**S4-221394**](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221394.zip) | Discussion on the information collection of AR/MR QoE | **agreed** |
|  | | |
| **1564** | Draft TR v0.2.0 | **Agreed (Gotoplen 15.7)** |
| **1568** | FS\_ARMR\_QoE Time plan | **Gotoplen 15.7** |

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

9.10 Liaisons and Liaison Responses

9.11 Any Other Business

9.12 Close of the session

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| **1584** | VIDEO SWG report during SA4#121 | **gotoplen A.I. 12.4** |

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**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 November 14** | **Tuesday November 15** | **Wednesday November 16** | **Thursday November 17** | **Friday November 18** |
| Meeting room / local time | SA4 Main | SA4 Main | SA4 Main | SA4 Main | SA4 Main |
| 0800 - 0830 |  | TBD | TBD | TBD | Plenary starts at 0800 Agenda items 11-21 |
| 0830 - 0900 |
| 0900 - 0930 | 9:00 - Start of SA4 Plenary Agenda items 1-6 | **Video**  (MeCAR) | MBS (FS\_SmarTAR) | MBS (washup) |
| 0930 - 1000 |
| 1000 - 1030 |
| 1030 - 1100 | Coffee break | Coffee break | Coffee break | Coffee break | Coffee break |
| 1100 - 1130 | Agenda items 1-6 | **Video**  (FS\_ARMRQoE,  FS\_AI4Media) | MBS (FS\_MS\_NS\_Ph2) | **Video** (washup) | Agenda items 11-21 |
| 1130 - 1200 |
| 1200 - 1230 |
| 1230 - 1300 | Lunch break | Lunch break | Lunch break | Lunch break | Lunch break |
| 1300 - 1330 |
| 1330 - 1400 |
| 1400 - 1430 | Agenda items 1-6 | MBS (5GMS\_Ph2) | **Video**  (FS\_AI4Media) | Agenda items 11-21 | Agenda items 11-21 |
| 1430 - 1500 |
| 1500 - 1530 |
| 1530 - 1600 | Coffee break | Coffee break | Coffee break | Coffee break | Coffee break |
| 1600 - 1630 | MBS  (Maintenance, SR\_MSE) | MBS (FS\_5G\_MSE) | **Video**  (FS\_XRTraffic,  MeCAR) | Agenda items 11-21 | Agenda items 11-21 (Close of meeting by 17:00 hours) |
| 1630 - 1700 |
| 1700 - 1730 |  |
| 1730 - 1800 |
| 1800 - 1830 | TBD | TBD | Joint session with Audio MeCAR | SA4 Emmy award presentation |
| 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\* |
| [S4-221258](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221258.zip) | Real-time media type and metadata categories and characteristic | Qualcomm India Pvt Ltd | 9.5 | S4-221575 | revised |  |
| [S4-221272](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221272.zip) | MeCAR Permanent Document v3.1 | Xiaomi Communications | 9.5 |  | agreed |  |
| [S4-221280](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221280.zip) | Proposed MeCAR Work Plan updates | Xiaomi Communications | 9.5 |  | - | 14.4 |
| [S4-221281](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221281.zip) | HDR as a Media Capability for AR | InterDigital, Inc. | 9.5 | S4-221576 | revised |  |
| [S4-221298](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221298.zip) | On Network Based Video Super Resolution | HUAWEI TECH. GmbH | 9.7 |  | revised |  |
| [S4-221324](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221324.zip) | [FS\_XRTraffic] Editor's Updates to TR 26.926 | Qualcomm incorporated | 9.6 |  | agreed |  |
| S4-221325 | Draft TR 26.926 v1.3.0 | Qualcomm incorporated | 9.6 |  | - | 15.1 |
| S4-221326 | [FS\_XRTraffic] Proposed Updated Time Plan | Qualcomm incorporated | 9.6 |  | - | 15.1 |
| [S4-221327](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221327.zip) | [MeCAR] Updated AR Framework | Qualcomm incorporated | 9.5 |  | - | 15.1 |
| [S4-221328](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221328.zip) | [MeCAR] Minimum Device Architecture | Qualcomm incorporated | 9.5 | S4-221578 | revised |  |
| [S4-221329](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221329.zip) | [MeCAR] Interoperability Points for Visual and Audio | Qualcomm incorporated | 9.5 | S4-221579 | revised |  |
| [S4-221330](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221330.zip) | [MeCAR] Minimum Device Capability Considerations | Qualcomm incorporated | 9.5 | S4-221580 | revised |  |
| [S4-221332](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221332.zip) | MeCAR device APIs | Ericsson Limited | 9.5 |  | noted |  |
| [S4-221333](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221333.zip) | MeCAR Media capability for RTC | Ericsson Limited | 9.5 | S4-221581 | revised |  |
| [S4-221341](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221341.zip) | AR media type classification and transporting solution | HUAWEI TECH. GmbH | 9.5 |  | agreed |  |
| [S4-221345](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221345.zip) | [MeCAR] The AR UE provisioning of edge/cloud resources | Tencent Cloud | 9.5 | S4-221582 | revised |  |
| [S4-221363](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221363.zip) | [MeCAR] Additional media types | Samsung Electronics Iberia SA | 9.5 | S4-221569 | revised |  |
| [S4-221376](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221376.zip) | [FS\_AI4Media] pCR on use cases | Samsung Electronics Co., Ltd | 9.7 |  | agreed |  |
| [S4-221377](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221377.zip) | [FS\_AI4Media] Deployment options for AIML media services | Samsung Electronics Co., Ltd | 9.7 |  | agreed |  |
| [S4-221378](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221378.zip) | [FS\_AI4Media] High level procedures | Samsung Electronics Co., Ltd | 9.7 | S4-221573 | revised |  |
| [S4-221379](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221379.zip) | [FS\_AI4Media] PD v0.4.1 | Samsung Electronics Co., Ltd | 9.7 |  | agreed |  |
| S4-221380 | [FS\_AI4Media] Proposed Updated Time and Work Plan | Samsung Electronics Co., Ltd | 9.7 |  | agreed | 15.3 |
| [S4-221381](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221381.zip) | Description of Media-based AI/ML Key Operations | vivo | 9.7 |  | agreed |  |
| [S4-221382](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221382.zip) | Use Case on Split Model Update | vivo | 9.7 | S4-221571 | revised |  |
| [S4-221383](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221383.zip) | Update on AI/ML Model Distribution | vivo | 9.7 | S4-221572 | revised |  |
| [S4-221384](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221384.zip) | Split Point Updtate | vivo | 9.7 |  | noted |  |
| [S4-221394](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221394.zip) | Discussion on the information collection of AR/MR QoE | China Unicom | 9.8 |  | agreed |  |
| [S4-221418](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221418.zip) | [FS\_AI4Media] Complete/Basic AI/ML model distribution service flow | InterDigital Finland Oy | 9.7 | S4-221573 | merged |  |
| [S4-221420](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221420.zip) | [FS\_AI4Media] Split AI/ML model distribution service flow | InterDigital Finland Oy | 9.7 | S4-221573 | merged |  |
| [S4-221421](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221421.zip) | [FS\_AI4Media] Intermediate data transfer optimization techniques | InterDigital Finland Oy | 9.7 |  | noted |  |
| [S4-221424](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221424.zip) | Visual capabilities for MeCAR | Xiaomi EV Technology | 9.5 |  | agreed |  |
| [S4-221439](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221439.zip) | Baseline XR client architecture from MeCAR’s context | Xiaomi Communications | 9.5 |  | noted |  |
| [S4-221459](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221459.zip) | Study of OpenXR conformance aspects related to media capabilities | Xiaomi Communications | 9.5 |  | agreed |  |
| [S4-221462](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221462.zip) | Intermediate Data for AIML | Qualcomm Korea | 9.7 |  | agreed |  |
| [S4-221465](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221465.zip) | (FS\_AI4Media) Special\_k AI/ML format | Tencent | 9.7 |  | noted |  |
| [S4-221466](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221466.zip) | (FS\_AI4Media) Introduction to Serialization and types of AI/ML | Tencent | 9.7 |  | agreed |  |
| [S4-221467](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221467.zip) | (FS\_AI4Media) Proposed procedures and call-flows for Basic AI/ML distribution | Tencent | 9.7 | S4-221573 | merged |  |
| [S4-221468](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221468.zip) | (FS\_AI4media) Proposed procedures and call-flows for split Network-to-UE inference | Tencent | 9.7 | S4-221573 | merged |  |
| [S4-221469](https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/TSGS4_121_Toulouse/Docs/S4-221469.zip) | (FS\_AI4Media)Proposed procedures and call-flows for split UE-to-Network inference | Tencent | 9.7 | S4-221573 | merged |  |
| **Tdoc number** | **Title** | **Source** | **Agenda item** | **Replaced by** | **SWG status** | **Plenary A.I.** |
| S4-221563 | MeCAR and OpenXR | Tencent | 9.5 | S4-221583 | revised |  |
| S4-221564 | Draft TR 26.812 QoE metrics for AR/MR services v0.2.0 | China Unicom (Rapporteur) | 9.8 |  | agreed | 15.7 |
| S4-221565 | Draft TR 26.927 Study on Artificial Intelligence and Machine Learning in 5G media services v0.2.0 | Tencent (Editor) | 9.7 |  | agreed | 15.3 |
| S4-221566 | FS\_AI4Media Permanent document v0.5 | Samsung (Rapporteur) | 9.7 |  | - | 15.3 |
| S4-221567 | MeCAR Permanent document v4.0 | Xiaomi (rapporteur) | 9.5 |  | - | 14.4 |
| S4-221568 | FS\_ARMRQoE Time plan | China Unicom (Rapporteur) | 9.8 |  | - | 15.7 |
| S4-221569 | [MeCAR] Additional media types | Samsung Electronics Iberia SA | 9.5 |  | agreed |  |
| S4-221570 | On Network Based Video Super Resolution | HUAWEI TECH. GmbH | 9.7 |  | noted |  |
| S4-221571 | Use Case on Split Model Update | vivo | 9.7 |  | agreed |  |
| S4-221572 | Update on AI/ML Model Distribution | vivo | 9.7 |  | agreed |  |
| S4-221573 | [FS\_AI4Media] High level procedures | Samsung Electronics Co., Ltd., Tencent, Interdigital Finland Ory | 9.7 |  | agreed |  |
| S4-221574 | Reply LS to RAN2 on XR pose information | SA WG4 | - |  | - | 5.2 |
| S4-221575 | Real-time media type and metadata categories and characteristic | Qualcomm India Pvt Ltd, Lenovo | 9.5 |  | agreed |  |
| S4-221576 | HDR as a Media Capability for AR | InterDigital, Inc. | 9.5 |  | noted |  |
| S4-221577 | Candidate XR Baseline client | Xiaomi, Tencent | - |  | - | 14.4 |
| S4-221578 | [MeCAR] Minimum Device Architecture | Qualcomm incorporated | 9.5 |  | - | 14.4 |
| S4-221579 | [MeCAR] Interoperability Points for Visual and Audio | Qualcomm incorporated | 9.5 |  | agreed |  |
| S4-221580 | [MeCAR] Minimum Device Capability Considerations | Qualcomm incorporated | 9.5 |  | agreed |  |
| S4-221581 | MeCAR Media capability for RTC | Ericsson Limited | 9.5 |  | - | 14.4 |
| S4-221582 | [MeCAR] The AR UE provisioning of edge/cloud resources | Tencent Cloud | 9.5 |  | noted |  |
| S4-221583 | MeCAR and OpenXR | Tencent | 9.5 |  | - | 14.4 |
| S4-221584 | VIDEO SWG report during SA4#121 | VIDEO SWG Chair (Tencent) | - |  | - | 12.4 |
| S4-221585 | Unused, given back to MCC |  |  |  |  |  |
| S4-221586 | Unused, given back to MCC |  |  |  |  |  |
| S4-221587 | Unused, given back to MCC |  |  |  |  |  |
| S4-221588 | Unused, given back to MCC |  |  |  |  |  |
| S4-221589 | Unused, given back to MCC |  |  |  |  |  |
| S4-221590 | Unused, given back to MCC |  |  |  |  |  |
| S4-221591 | Unused, given back to MCC |  |  |  |  |  |
| S4-221592 | Unused, given back to MCC |  |  |  |  |  |

Annex B: Participants list (XX)

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