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

Title: Proposed meeting agenda for VIDEO SWG during SA4#132 rev6

Document for: your information

Agenda Item: 9

9. Video SWG

9.1 Opening of the session, registration of documents

Link to online minutes:

<https://docs.google.com/document/d/1D7L6_j5OhXxjK9MjhyaDfgM3DDzmAc4Lq08Eo_hJtdI/edit?usp=sharing>

Minute takers day#1: Eric, Waqar, Thomas

Minute takers day#2: Julien L. Eric

Minute takers day#3: Julien L., Eric

Minute taker day#4:

9.2 IPR and antitrust reminder

<https://www.3gpp.org/ftp/TSG_SA/WG4_CODEC/3GPP_SA4_AHOC_MTGs/SA4_VIDEO/Inbox/Drafts/IPR%20%26%20Competition%20Law/SA4-SWG-IPR-CompetionLaw.pptx>

9.3 Reports and liaisons from other groups/meetings – *Plenary A.I. 5.2-5.3*

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-250763**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250763.zip) | Liaison statement on extended market and practical considerations for Next Generation Video Coding | **replied** |
| [**S4-250810**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250810.zip) | Reply LS on extended market and practical considerations for Next Generation Video Coding | **revised to 1045** |
| [**S4-250771**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250771.zip) | LS on Spatial Map Media Format | **noted** |
|  | | |
| **1045** | Reply LS on extended market and practical considerations for Next Generation Video Coding | **agreed (gotoplen 5.3)** |

9.4 Release 18 and earlier matters *– Closing plenary A.I. 13*

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
|  |  |  |
|  | | |
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9.5 VOPS (Video Operating Points – Harmonization and Stereo MV-HEVC) *– Closing plenary A.I. 14.4*

WID: [SP-240060](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_103_Maastricht_2024-03/Docs/SP-240060.zip) New WID on Video Operating Points - Harmonization and Stereo MV-HEVC

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| **S4-250834** | [VOPS] On video coding capabilities and operating points | **withdrawn** |
| **S4-250836** | [VOPS] On video coding capabilities and operating points | **withdrawn** |
| **Terminology** | | |
| [**S4-250797**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250797.zip) | [VOPS] Updated Terminology | **Merged with 1136** |
| [**S4-250830**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250830.zip) | [VOPS] Terminology and usage | **Merged with 1136** |
| [**S4-250861**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250861.zip) | [VOPS] pCR on terminology for adressing the concept of video layer | **Merged with 1136** |
| **Formats & operation points** | | |
| [**S4-250798**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250798.zip) | [VOPS] AVC Operation Points | **Merged with 1136** |
| [**S4-250799**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250799.zip) | [VOPS] Updates to HEVC Operation Points | **Merged with 1136** |
| [**S4-250833**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250833.zip) | [VOPS] On Multiview profiles | **Merged with 1136** |
| [**S4-250829**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250829.zip) | [VOPS] HEVC+Alpha operating point | **noted** |
| **Referencing TS 26.265** | | |
| [**S4-250835**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250835.zip) | [VOPS] On video coding capabilities and operating points | **endorsed** |
| [**S4-250837**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250837.zip) | [VOPS] Updates for MV-HEVC | **endorsed** |
| **Draft TS** | | |
| [**S4-250940**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250940.zip) | [VOPS] pCR On multi-component video signals | **agreed** |
| [**S4-250775**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250775.zip) | Suggested Technical and Editorial changes to 26.265 | **Merged with 1136** |
| [**S4-250832**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250832.zip) | [VOPS] Removal of duplicated constraints | **Merged with 1136** |
| **Conformance and way forward** | | |
| [**S4-250831**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250831.zip) | [VOPS] On Conformance bitstreams | **agreed** |
| [**S4-250800**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250800.zip) | [VOPS] Proposed Way Forward on Conformance | **agreed** |
| [**S4-251015**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251015.zip) | [VOPS] Thoughts on sample bitstream platform (conformance) | **noted** |
| **Workplan** | | |
| [**S4-250801**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250801.zip) | [VOPS] Updated Work Item to address Conformance | **agreed (gotoplen14.4)** |
| [**S4-250838**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250838.zip) | [VOPS] Work Plan | **Revised to 1143** |
|  | | |
| **1136** | pCR Merged updates to 26.265 | **agreed** |
| **1137** | Draft TS 26.265 v1.2.0 | **Gotoplen 14.4** |
| **1143** | [VOPS] Work Plan | **Agreed(gotoplen 14.4)** |
| **1144** | Permanent document | **Gotoplen 14.4** |

9.6 FS\_AI4Media (Feasibility Study on Artificial Intelligence (AI) and Machine Learning (ML) for Media) *– Closing plenary A.I. 15.3*

WID: [SP-230538](https://www.3gpp.org/ftp/TSG_SA/TSG_SA/TSGS_100_Taipei_2023-06/Docs/SP-230538.zip) revised SID on Artificial Intelligence (AI) and Machine Learning (ML) for Media

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| **Functional PD & TR 26.927** | | |
| [**S4-250855**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250855.zip) | Draft TR 26.927 v1.1.1 | **agreed** |
| [**S4-250972**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250972.zip) | [FS\_AI4Media] pCR on edits to TR 26.927 | **noted** |
| [**S4-250973**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250973.zip) | [FS\_AI4Media] pCR on definitions to TR 26.927 | **Revised to 1130** |
| **TR 26.927 Conclusions** | | |
| [**S4-250922**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250922.zip) | [FS\_AI4Media] Suggested update to the conclusions | **Revised to 1050** |
| [**S4-250974**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250974.zip) | [FS\_AI4Media] pCR on conclusions | **Revised to 1128** |
| **Evaluation PD & TR 26.847** | | |
| [**S4-250865**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250865.zip) | Draft TR 26.847 v1.1.1 | **agreed** |
| [**S4-250897**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250897.zip) | [FS\_AI4Media] CR on real-time Translation Scenario | **agreed** |
| **LS** | | |
| [**S4-250806**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250806.zip) | LS to SC29 WG1 on JPEG AI Standard and TR 26.927 | **Revised to 1051** |
|  | | |
| **1051** | LS to SC29 WG1 on JPEG AI Standard and TR 26.927 | **agreed (gotoplen 15.3)** |
| **1050** | [FS\_AI4Media] Suggested update to the conclusions | **agreed(TR)** |
| **1089** | Draft TR 26.927 v1.2.0 (+ Cover page) | **Gotoplen 15.3** |
| **1130** | [FS\_AI4Media] pCR on definitions to TR 26.927 | **agreed** |
| **1044** | Draft TR 26.847 v1.2.0 + cover page | **Revise to 1126** |
| **1126** | Draft TR 26.847 v1.3.0 + cover page | **Agreed (gotoplen 15.3)** |
| **1128** | [FS\_AI4Media] pCR on conclusions | **Agreed (TR)** |

9.7 FS\_Beyond2D (Study on Beyond 2D Video) *– Closing plenary A.I. 15.4*

WID: [SP-240066](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_103_Maastricht_2024-03/Docs/SP-240066.zip) New SID on Beyond 2D Video

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| **Draft TR & PD** | | |
| [**S4-250888**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250888.zip) | [FS\_Beyond2D] Editorial Updates on Draft TR 26.956 v0.4.0 | **agreed** |
| [**S4-250890**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250890.zip) | [FS\_Beyond2D] Cover Sheet | **Revised to 1150** |
| **Stereoscopic video** | | |
| [**S4-250880**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250880.zip) | [FS\_Beyond2D] Scenario 1: Detailed Test Condition | **Revised to 1048** |
| [**S4-250882**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250882.zip) | [FS\_Beyond2D] Scenario1: External Performance data and Additional Information | **Revised to 1049** |
| **Multiview** | | |
| [**S4-250825**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250825.zip) | [FS\_Beyond2D] Evaluation of multi-view plus depth | **agreed** |
| **Point cloud** | | |
| [**S4-250938**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250938.zip) | pCR on using constant bitrate for evaluation of scenario 2 | **Revised to 1055** |
| [**S4-250939**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250939.zip) | Pseudo-CR on annex for data management and hosting | **agreed** |
| [**S4-250942**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250942.zip) | Pseudo-CR on annex for software packages | **Revised to 1056** |
| **AI generated content** | | |
| [**S4-250883**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250883.zip) | [FS\_Beyond2D] Introduction of AI Generated Beyond 2D Content | **Merged with 1131** |
| [**S4-250885**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250885.zip) | [FS\_Beyond2D] AI-Generated Dynamic Mesh | **Revised to 1131** |
|  | | |
| **1049** | [FS\_Beyond2D] Scenario1: External Performance data and Additional Information | **Agreed** |
| **1046** | Permanent Document | **agreed(gotoplen 15.4)** |
| **1055** | pCR on using constant bitrate for evaluation of scenario 2 | **agreed** |
| **1056** | Pseudo-CR on annex for software packages | **agreed** |
| **1048** | [FS\_Beyond2D] Scenario 1: Detailed Test Condition | **agreed** |
| **1052** | Work plan | **Gotoplen 15.4** |
| **1053** | Draft TR 26.956 v0.5.0 (cover page) | **Gotoplen 15.4** |
| **1150** | [FS\_Beyond2D] Cover Sheet | **agreed** |
| **1131** | [FS\_Beyond2D] AI-Generated Dynamic Mesh | **agreed** |

9.8 FS\_ARSpatial (Study on Spatial Computing for AR) – Plenary A.I. 15.5

WID: [SP-240677](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_103_Maastricht_2024-03/Docs/SP-240677.zip) New SID on Spatial Computing for AR Services

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| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| **Use case** | | |
| [**S4-250984**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250984.zip) | [FS\_ARSpatial] pCR on XR Conference Use Case | **agreed** |
| **Spatial description architecture & functions** | | |
| [**S4-250899**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250899.zip) | [FS\_ARSpatial] Evaluation of 3D Reconstruction | **noted** |
| [**S4-250964**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250964.zip) | [FS\_ARSpatial]Clarification on RTC-6 interface in Spatial Computing architecture | **agreed** |
| [**S4-250859**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250859.zip) | [FS\_ARSpatial] pCR on Semantic perception | **Revised to 1070** |
| [**S4-250860**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250860.zip) | [FS\_ARSpatial] pCR on Call flow for spatial computing | **Revised to 1071** |
| [**S4-250900**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250900.zip) | [FS\_ARSpatial] Is VSP really a split inference scenario? | **noted** |
| [**S4-250965**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250965.zip) | [FS\_ARSpatial]Regarding Editor’s note clause 7.3 | **noted** |
| [**S4-250978**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250978.zip) | [FS\_ARSpatial] pCR on Remote Processing of Spatial Computing Functions | **Revised to 1157** |
| [**S4-250985**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250985.zip) | [FS\_ARSpatial] pCR on IMS Mapping | **Revised to 1158** |
| [**S4-250986**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250986.zip) | [FS\_ARSpatial] pCR on Editorial Improvements | **agreed** |
| **Time plan** | | |
| [**S4-250981**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250981.zip) | [FS\_ARSpatial] Proposed Updated Time and Work Plan v0.4.1 | **Revised to 1159** |
|  |  |  |
|  | | |
| **1139** | Draft TR v0.5.0 (+ cover page) | **Gotoplen 15.5** |
| **1070** | [FS\_ARSpatial] pCR on Semantic perception | **agreed** |
| **1157** | FS\_ARSpatial] pCR on Remote Processing of Spatial Computing Functions | **agreed** |
| **1158** | [FS\_ARSpatial] pCR on IMS Mapping | **agreed** |
| **1159** | [FS\_ARSpatial] Proposed Updated Time and Work Plan v0.4.1 | **Gotoplen 15.5** |
| **1071** | [FS\_ARSpatial] pCR on Call flow for spatial computing | **Gotoplen 15.5** |

9.9 Other Rel-19 matters including TEI *– Closing plenary A.I. 14*

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-250816**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250816.zip) | Editorial corrections and increasing readability of text in Figures | **Agreed(gotoplen 14)** |
|  | | |
|  |  |  |

9.10 Any other business *– Closing plenary A.I. 20*

|  |  |  |
| --- | --- | --- |
| **Tdoc** | **Title** | **Status** |
| [**S4-250839**](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250839.zip) | Update on HEIF and JVET Support for Enhanced Colour Format Signalling | **noted** |
|  | | |
|  |  |  |

9.11 Close of the session - *VIDEO SWG report A.I. 12.3*

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

Highlighted = output document

**~~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** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| Meeting room / local time | Room 209 | Room 209 | Room 209 | Room 209 | Room 304 |
| 0800 - 0830 |  | TBD | TBD | TBD | Plenary re-starts at 0800 |
| 0830 - 0900 |
| 0900 - 0930 | 0900 - Start of SA4 Plenary |  | Video (Maintenance, LS, Washup) |  |
| 0930 - 1000 |
| 1000 - 1030 |
| 1030 - 1100 | Coffee break | | | | |
| 1100 - 1130 | SA4 Plenary |  | Video (washup) | Video (washup) | Plenary |
| 1130 - 1200 |
| 1200 - 1230 |
| 1230 - 1300 | Lunch break | | | | |
| 1300 - 1330 |
| 1330 - 1400 |
| 1400 - 1430 | Video (FS\_AI4Media) | Video (FS\_ARSpatial) |  | Plenary | Plenary 1600 - End of plenary |
| 1430 - 1500 |
| 1500 - 1530 |
| 1530 - 1600 | Coffee break | | | |
| 1600 - 1630 | Video (VOPS) | Video (FS\_Beyond2D) |  | Plenary |  |
| 1630 - 1700 |
| 1700 - 1730 |
| 1730 - 1800 |
| 1800 - 1830 | Placeholder Offline VOPS | TBD |
| 1830 - 1900 |
| 1900 - 1930 | Placeholder Offline VOPS |  |  |  |  |
| 1930 - 2000 |

Annex A – Documents’ status

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Tdoc number** | **Title** | **Source** | **SWG Agenda Item** | **Replaced by** | **SWG Status** | **SA4 A.I. for Tdocs presented at SA4 plenary\*** |
| [S4-250763](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250763.zip) | Liaison statement on extended market and practical considerations for Next Generation Video Coding | ISO/IEC JTC 1/SC 29/WG 2 | 9.3 | S4-250810 | replied |  |
| [S4-250771](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250771.zip) | LS on Spatial Map Media Format | SA6 | 9.3 |  | noted |  |
| [S4-250775](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250775.zip) | Suggested Technical and Editorial changes to 26.265 | HUAWEI TECH. GmbH | 9.5 | S4-251136 | merged |  |
| [S4-250797](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250797.zip) | [VOPS] Updated Terminology | Qualcomm Sweden, Tencent | 9.5 | S4-251136 | merged |  |
| [S4-250798](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250798.zip) | [VOPS] AVC Operation Points | Qualcomm Sweden, Tencent | 9.5 | S4-251136 | merged |  |
| [S4-250799](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250799.zip) | [VOPS] Updates to HEVC Operation Points | Qualcomm Sweden, Tencent | 9.5 | S4-251136 | merged |  |
| [S4-250800](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250800.zip) | [VOPS] Proposed Way Forward on Conformance | Qualcomm Germany, Tencent, Apple, Xiaomi | 9.5 |  | agreed |  |
| [S4-250801](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250801.zip) | [VOPS] Updated Work Item to address Conformance | Qualcomm Sweden, Tencent, Apple, Xiaomi | 9.5 |  | agreed | 14.4 |
| [S4-250806](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250806.zip) | LS to SC29 WG1 on JPEG AI Standard and TR 26.927 | Huawei, Hisilicon | 9.6 | S4-251051 | revised |  |
| [S4-250810](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250810.zip) | Reply LS on extended market and practical considerations for Next Generation Video Coding | Orange Belgium | 9.3 | S4-251045 | revised |  |
| [S4-250816](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250816.zip) | Editorial corrections and increasing readability of text in Figures | Nokia | 9.9 |  | agreed | 14 |
| [S4-250825](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250825.zip) | [FS\_Beyond2D] Evaluation of multi-view plus depth | Philips International B.V. | 9.7 |  | agreed |  |
| [S4-250829](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250829.zip) | [VOPS] HEVC+Alpha operating point | Apple Inc. | 9.5 |  | noted |  |
| [S4-250830](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250830.zip) | [VOPS] Terminology and usage | Apple Inc., Tencent | 9.5 | S4-251136 | merged |  |
| [S4-250831](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250831.zip) | [VOPS] On Conformance bitstreams | Apple Inc. | 9.5 |  | agreed |  |
| [S4-250832](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250832.zip) | [VOPS] Removal of duplicated constraints | Apple Inc. | 9.5 | S4-251136 | merged |  |
| [S4-250833](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250833.zip) | [VOPS] On Multiview profiles | Apple Inc. | 9.5 | S4-251136 | merged |  |
| S4-250834 | [VOPS] On video coding capabilities and operating points | Apple Inc. | 9.5 |  | withdrawn |  |
| [S4-250835](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250835.zip) | [VOPS] On video coding capabilities and operating points | Apple Inc. | 9.5 |  | endorsed |  |
| S4-250836 | [VOPS] On video coding capabilities and operating points | Apple Inc. | 9.5 |  | withdrawn |  |
| [S4-250837](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250837.zip) | [VOPS] Updates for MV-HEVC | Apple Inc., Qualcomm Incorporated, Tencent | 9.5 |  | endorsed |  |
| [S4-250838](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250838.zip) | [VOPS] Work Plan | Apple Inc. | 9.5 | S4-251143 | revised |  |
| [S4-250839](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250839.zip) | Update on HEIF and JVET Support for Enhanced Colour Format Signalling | Apple Inc. | 9.10 |  | noted |  |
| [S4-250855](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250855.zip) | Draft TR 26.927 v1.1.1 | Tencent (Editor) | 9.6 |  | agreed |  |
| [S4-250859](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250859.zip) | [FS\_ARSpatial] pCR on Semantic perception | Tencent | 9.8 | S4-251070 | revised |  |
| [S4-250860](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250860.zip) | [FS\_ARSpatial] pCR on Call flow for spatial computing | Tencent | 9.8 | S4-251071 | revised |  |
| [S4-250861](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250861.zip) | [VOPS] pCR on terminology for adressing the concept of video layer | Beijing Xiaomi Mobile Software | 9.5 | S4-251136 | merged |  |
| [S4-250865](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250865.zip) | Draft TR 26.847 v1.1.1 | Samsung Guangzhou Mobile R&D (Editor) | 9.6 |  | agreed |  |
| [S4-250880](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250880.zip) | [FS\_Beyond2D] Scenario 1: Detailed Test Condition | China Mobile Com. Corporation | 9.7 | S4-251048 | revised |  |
| [S4-250882](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250882.zip) | [FS\_Beyond2D] Scenario1: External Performance data and Additional Information | China Mobile Com. Corporation | 9.7 | S4-251049 | revised |  |
| [S4-250883](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250883.zip) | [FS\_Beyond2D] Introduction of AI Generated Beyond 2D Content | China Mobile Com. Corporation | 9.7 | S4-251131 | merged |  |
| [S4-250885](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250885.zip) | [FS\_Beyond2D] AI-Generated Dynamic Mesh | China Mobile Com. Corporation | 9.7 | S4-251131 | revised |  |
| [S4-250888](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250888.zip) | [FS\_Beyond2D] Editorial Updates on Draft TR 26.956 v0.4.0 | China Mobile Com. Corporation | 9.7 |  | agreed |  |
| [S4-250890](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250890.zip) | [FS\_Beyond2D] Cover Sheet | China Mobile Com. Corporation | 9.7 | S4-251150 | revised |  |
| [S4-250897](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250897.zip) | [FS\_AI4Media] CR on real-time Translation Scenario | Qualcomm Atheros, Inc. | 9.6 |  | agreed |  |
| [S4-250899](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250899.zip) | [FS\_ARSpatial] Evaluation of 3D Reconstruction | Qualcomm Atheros, Inc. | 9.8 |  | noted |  |
| [S4-250900](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250900.zip) | [FS\_ARSpatial] Is VSP really a split inference scenario? | Qualcomm Atheros, Inc. | 9.8 |  | noted |  |
| [S4-250922](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250922.zip) | [FS\_AI4Media] Suggested update to the conclusions | HUAWEI TECH. GmbH | 9.6 | S4-251050 | revised |  |
| [S4-250938](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250938.zip) | pCR on using constant bitrate for evaluation of scenario 2 | InterDigital Pennsylvania | 9.7 | S4-251055 | revised |  |
| [S4-250939](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250939.zip) | Pseudo-CR on annex for data management and hosting | InterDigital Pennsylvania | 9.7 |  | agreed |  |
| [S4-250940](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250940.zip) | [VOPS] pCR On multi-component video signals | Beijing Xiaomi Mobile Software | 9.5 |  | agreed |  |
| [S4-250942](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250942.zip) | Pseudo-CR on annex for software packages | InterDigital Pennsylvania | 9.7 | S4-251056 | revised |  |
| [S4-250964](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250964.zip) | [FS\_ARSpatial]Clarification on RTC-6 interface in Spatial Computing architecture | Nokia | 9.8 |  | agreed |  |
| [S4-250965](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250965.zip) | [FS\_ARSpatial]Regarding Editor’s note clause 7.3 | Nokia | 9.8 |  | noted |  |
| [S4-250972](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250972.zip) | [FS\_AI4Media] pCR on edits to TR 26.927 | InterDigital Finland Oy | 9.6 |  | noted |  |
| [S4-250973](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250973.zip) | [FS\_AI4Media] pCR on definitions to TR 26.927 | InterDigital Finland Oy | 9.6 | S4-251130 | revised |  |
| [S4-250974](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250974.zip) | [FS\_AI4Media] pCR on conclusions | InterDigital Finland Oy | 9.6 | S4-251128 | revised |  |
| [S4-250978](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250978.zip) | [FS\_ARSpatial] pCR on Remote Processing of Spatial Computing Functions | InterDigital Canada, Orange | 9.8 | S4-251157 | revised |  |
| [S4-250981](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250981.zip) | [FS\_ARSpatial] Proposed Updated Time and Work Plan v0.4.1 | InterDigital Canada (Rapporteur) | 9.8 | S4-251159 | revised |  |
| [S4-250984](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250984.zip) | [FS\_ARSpatial] pCR on XR Conference Use Case | InterDigital Canada | 9.8 |  | agreed |  |
| [S4-250985](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250985.zip) | [FS\_ARSpatial] pCR on IMS Mapping | InterDigital Canada | 9.8 | S4-251158 | revised |  |
| [S4-250986](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-250986.zip) | [FS\_ARSpatial] pCR on Editorial Improvements | InterDigital Canada | 9.8 |  | agreed |  |
| [S4-251015](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251015.zip) | [VOPS] Thoughts on sample bitstream platform (conformance) | Xiaomi Technology (Polska) sp. | 9.5 |  | noted |  |
| **Tdoc number** | **Title** | **Source** | **Agenda item** | **Replaced by** | **SWG status** | **Plenary A.I.** |
| S4-251044 | Draft TR 26.847 v1.2.0 | Samsung Guangzhou Mobile R&D (Editor) | 9.6 | S4-251126 | revised |  |
| S4-251045 | Reply LS on extended market and practical considerations for Next Generation Video Coding | Orange Belgium | 9.3 |  | agreed | 5.3 |
| [S4-251046](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251046.zip) | [FS\_Beyond2D] Permanent Document v0.0.9 | China Mobile Com. Corporation | 9.7 |  | agreed | 15.4 |
| [S4-251048](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251048.zip) | [FS\_Beyond2D] Scenario 1: Detailed Test Condition | China Mobile Com. Corporation | 9.7 |  | agreed |  |
| [S4-251049](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251049.zip) | [FS\_Beyond2D] Scenario1: External Performance data and Additional Information | China Mobile Com. Corporation | 9.7 |  | agreed |  |
| [S4-251050](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251050.zip) | [FS\_AI4Media] Suggested update to the conclusions | HUAWEI TECH. GmbH | 9.6 |  | agreed |  |
| [S4-251051](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251051.zip) | LS to SC29 WG1 on JPEG AI Standard and TR 26.927 | Huawei, Hisilicon | 9.6 |  | agreed | 15.3 |
| S4-251052 | [FS\_Beyond2D] Workplan V1.0 | China Mobile Com. Corporation | 9.7 |  | - | 15.4 |
| S4-251053 | [FS\_Beyond2D] TR 26.956 V0.5.0 | China Mobile Com. Corporation | 9.7 |  | - | 15.4 |
| [S4-251055](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251055.zip) | pCR on using constant bitrate for evaluation of scenario 2 | InterDigital Pennsylvania | 9.7 |  | agreed |  |
| [S4-251056](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251056.zip) | Pseudo-CR on annex for software packages | InterDigital Pennsylvania | 9.7 |  | agreed |  |
| S4-251070 | [FS\_ARSpatial] pCR on Semantic perception | Tencent | 9.8 |  | agreed |  |
| S4-251071 | [FS\_ARSpatial] pCR on Call flow for spatial computing | Tencent | 9.8 |  | - | 15.5 |
| S4-251089 | Draft TR 26.927 v1.2.0 | Tencent (Editor) | 9.6 |  | - | 15.3 |
| S4-251126 | Draft TR 26.847 v1.3.0 | Samsung Guangzhou Mobile R&D (Editor) | 9.6 |  | agreed | 15.3 |
| [S4-251128](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251128.zip) | [FS\_AI4Media] pCR on conclusions | InterDigital Finland Oy | 9.6 |  | agreed |  |
| [S4-251130](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251130.zip) | [FS\_AI4Media] pCR on definitions to TR 26.927 | InterDigital Finland Oy | 9.6 |  | agreed |  |
| [S4-251131](https://www.3gpp.org/ftp/tsg_sa/WG4_CODEC/TSGS4_132_Fukuoka/Docs/S4-251131.zip) | [FS\_Beyond2D] AI-Generated Beyond 2D | China Mobile Com. Corporation,Tencent | 9.7 |  | agreed |  |
| S4-251136 | [VOPS] Merged Update to TS 26.265 | Qualcomm Sweden, Apple, Xiaomi, Huawei, Samsung, Tencent | 9.5 |  | agreed |  |
| S4-251137 | TS 26.265 v1.2.0 | Qualcomm Sweden | 9.5 |  | - | 14.4 |
| S4-251139 | Draft TR 26.819 v0.5.0 | InterDigital Canada | 9.8 |  | - | 15.5 |
| S4-251143 | [VOPS] Work Plan | Apple Inc. | 9.5 |  | agreed | 14.4 |
| S4-251144 | VOPS Permanent Document for conformance work v0.1.0 | Xiaomi Technology (Polska) sp. | 9.5 |  | - | 14.4 |
| S4-251150 | [FS\_Beyond2D] Cover Sheet | China Mobile Com. Corporation | 9.7 |  | agreed |  |
| S4-251153 | VIDEO SWG Report during SA4#132 | VIDEO SWG Chair (Tencent) | - |  | - | 12.3 |
| S4-251157 | [FS\_ARSpatial] pCR on Remote Processing of Spatial Computing Functions | S4-251157 | 9.8 |  | agreed |  |
| S4-251158 | [FS\_ARSpatial] pCR on IMS Mapping | S4-251158 | 9.8 |  | agreed |  |
| S4-251159 | [FS\_ARSpatial] Updated Time and Work Plan v0.5.0 | S4-251159 | 9.8 |  | - | 15.5 |

Annex B – Participants list (XX)

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| **NAME** | **LASTNAME** | **COMPANY** |
| Mike | **WAZOWSKI** | **Monsters, Inc.** |
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1. Gilles TENIOU, TENCENT ; teniou@global.tencent.com [↑](#footnote-ref-1)