**INTERNATIONAL ORGANISATION FOR STANDARDISATION**

**ORGANISATION INTERNATIONALE DE NORMALISATION**

**ISO/IEC JTC 1/SC 29/WG 11**

**CODING OF MOVING PICTURES AND AUDIO**

**ISO/IEC JTC 1/SC 29/WG 11 N18320**

**Geneva, CH – March 2019**

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| **Source:** | **Leonardo Chiariglione** |
| **Title:** | **Agenda of the 125th WG 11 meeting** |

**Agenda of the 125th WG 11 meeting**

1. Opening
2. Roll call of participants
3. Approval of agenda
4. Allocation of contributions
5. Communications from Convenor
6. Report of previous meetings
7. Workplan

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Std** | **Pt** | **Title** | **Type** | **E#** | **125** | **126** | **127** | **128** | | | **129** | | **130** | | **131** | | **132** | |
| 2 | **1** | Carriage of JPEG XS in MPEG-2 TS | AMD | 1 | **DAM** | **FDAM** |  |  | | |  | |  | |  | |  | |
| 2 | **1** | Carriage of associated CMAF boxes for AV elementary streams in MPEG-2 TS | AMD | 2 | **WD** | **PDAM** | **DAM** | **DAM** | | | **FDAM** | |  | |  | |  | |
| 4 | **3** | Audio | STD | 5 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| 4 | **10** | Additional supplemental enhancement information | AMD | 1 |  |  |  |  | | |  | |  | |  | |  | |
| 4 | **12** | Box relative data addressing | AMD | 2 | **DAM** | **FDAM** |  |  | | |  | |  | |  | |  | |
| 4 | **12** | Corrected audio handling | AMD | 3 | **DAM** | **DAM** | **FDAM** |  | | |  | |  | |  | |  | |
| 4 | **15** | Carriage of NAL unit structured video in the ISO Base Media File Format | STD | 5 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| 4 | **22** | Colour font technology and other updates | AMD | 1 | **PDAM** | **PDAM** | **DAM** | **DAM** | | | **DAM** | | **FDAM** | |  | |  | |
| 4 | **32** | Reference Software and Conformance for File Format | STD | 1 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| 4 | **34** | Registration Authority for MPEG-4 | STD | 1 | **WD** | **CD** | **DIS** | **DIS** | | | **FDIS** | |  | |  | |  | |
| 7 | **16** | Conformance and Reference Software for Compact Descriptors for Video Analysis | STD | 1 | **CD** | **DIS** | **DIS** | **FDIS** | | |  | |  | |  | |  | |
| 21 | **22** | User Description | STD | 2 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| A | **19** | HEVC Media Profiles update, new CMAF Structural Brand and other improvements | AMD | 3 | **DAM** | **DAM** | **DAM** | **FDAM** | | |  | |  | |  | |  | |
| A | **21** | Visual Identity Management Application Format | STD | 1 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| B | **7** | Multi-Keyed Samples, Content Sensitive Encryption and Item Protection | AMD | 1 | **DAM** | **DAM** | **FDAM** |  | | |  | |  | |  | |  | |
| B | **13** | Multimedia Orchestration Reference Software | AMD | 1 | **WD** | **PDAM** | **DAM** | **DAM** | | | **FDAM** | |  | |  | |  | |
| B | **14** | Partial File Format | STD | 2 | **WD** | **WD** | **WD** | **DIS** | | | **DIS** | | **DIS** | | **FDIS** | |  | |
| B | **15** | Carriage of Web Resource in ISOBMFF | STD | 1 | **DIS** | **DIS** | **DIS** | **DIS** | | | **FDIS** | |  | |  | |  | |
| D | **3** | Unified Speech and Audio Coding | STD | 2 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| D | **4** | DRC Conformance | AMD | 3 |  |  |  |  | | |  | |  | |  | |  | |
| D | **4** | Dynamic Range Control Conformance | AMD | 4 |  |  |  |  | | |  | |  | |  | |  | |
| D | **5** | Uncompressed Audio in MP4 FF | STD | 1 | **CD** | **DIS** | **DIS** | **FDIS** | | |  | |  | |  | |  | |
| V | **7** | Reference Software and Conformance | STD | 4 | **CD** | **DIS** | **DIS** | **FDIS** | | |  | |  | |  | |  | |
| H | **1** | MPEG Media Transport | STD | 3 | **WD** | **FDIS** |  |  | | |  | |  | |  | |  | |
| H | **1** | MPEG Media Transport CDN support | AMD | 3 | **DAM** | **FDAM** |  |  | | |  | |  | |  | |  | |
| H | **2** | High Efficiency Video Coding | STD | 4 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| H | **2** | Additional supplemental enhancement information for HEVC | AMD | 1 | **PDAM** | **DAM** | **DAM** | **FDAM** | | |  | |  | |  | |  | |
| H | **4** | MMT Reference Software with Network Capabilities | AMD | 1 | **DAM** | **FDAM** |  |  | | |  | |  | |  | |  | |
| H | **4** | Support for MMTP extensions | AMD | 2 | **WD** | **WD** | **PDAM** | **DAM** | | | **DAM** | | **DAM** | | **FDAM** | |  | |
| H | **6** | 3D audio reference software | STD | 2 | **DIS** | **FDIS** |  |  | | |  | |  | |  | |  | |
| H | **7** | MMT Conformance Testing | STD | 1 | **DIS** | **DIS** | **DIS** | **FDIS** | | |  | |  | |  | |  | |
| H | **8** | Conformance testing for Screen Content Coding | AMD | 1 | **DAM** | **FDAM** |  |  | | |  | |  | |  | |  | |
| H | **10** | Window-based FEC code | AMD | 1 | **WD** | **PDAM** | **DAM** | **DAM** | | | **FDAM** | |  | |  | |  | |
| H | **12** | Image File Format | STD | 3 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| H | **13** | MPEG Media Transport Implementation Guidelines | TR | 4 | **WD** | **WD** | **PDTR** | **PDTR** | | | **TR** | |  | |  | |  | |
| DASH | **1** | Device information and other extensions | AMD | 5 | **DAM** | **DAM** | **FDAM** |  | | |  | |  | |  | |  | |
| DASH | **1** | Media presentation description and segment formats/Cor.3 | COR | 3 | **COR** |  |  |  | | |  | |  | |  | |  | |
| DASH | **2** | Conformance and reference software regarding SRD, SAND and Server Push | AMD | 1 | **DAM** | **FDAM** |  |  | | |  | |  | |  | |  | |
| DASH | **3** | MPEG-DASH Implementation Guidelines | TR | 2 | **WD** | **PDTR** | **TR** |  | | |  | |  | |  | |  | |
| DASH | **4** | Format Independent Segment encryption and authentication/COR 1 | COR | 1 | **DCOR** | **DCOR** | **COR** |  | | |  | |  | |  | |  | |
| DASH | **7** | Delivery of CMAF content with DASH | TR | 1 | **WD** | **PDTR** | **TR** |  | | |  | |  | |  | |  | |
| DASH | **8** | Session based DASH operations | STD | 1 | **WD** | **WD** | **CD** | **DIS** | | | **DIS** | | **DIS** | | **FDIS** | |  | |
| I | **2** | Omnidirectional MediA Format | STD | 2 | **WD** | **CD** | **DIS** | **DIS** | | | **FDIS** | |  | |  | |  | |
| I | **3** | Versatile Video Coding | STD | 1 | **WD** | **WD** | **WD** | **CD** | | | **DIS** | | **DIS** | | **DIS** | | **FDIS** | |
| I | **4** | Immersive Audio | STD | 1 |  | **CfP** | **CfP** | **CfP** | | | **WD** | | **WD** | | **CD** | |  | |
| I | **5** | Video-based Point Cloud Compression | STD | 1 | **CD** | **DIS** | **DIS** | **FDIS** | | |  | |  | |  | |  | |
| I | **6** | Immersive Media Metrics | STD | 1 | **WD** | **WD** | **WD** | **CD** | | | **DIS** | | **DIS** | | **FDIS** | |  | |
| I | **7** | Immersive Media Metadata | STD | 1 | **WD** | **WD** | **WD** | **CD** | | | **DIS** | | **DIS** | | **FDIS** | |  | |
| I | **8** | Network-Based Media Processing | STD | 1 | **CD** | **CD** | **DIS** | **DIS** | | | **FDIS** | |  | |  | |  | |
| I | **9** | Geometry-based Point Cloud Compression | STD | 1 | **WD** | **CD** | **CD** | **DIS** | | | **DIS** | | **FDIS** | |  | |  | |
| I | **10** | Carraige of Point Cloud Data | STD | 1 | **WD** | **CD** | **DIS** | **DIS** | | | **FDIS** | |  | |  | |  | |
| CICP | **4** | Usage of video signal type code points | TR | 1 | **PDTR** | **TR** |  |  | | |  | |  | |  | |  | |
| G | **1** | Transport and Storage of Genomic Information | STD | 1 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| G | **2** | Genomic Information Representation | STD | 1 | **FDIS** |  |  |  | | |  | |  | |  | |  | |
| G | **3** | API and Metadata | STD | 1 | **DIS** | **FDIS** |  |  | | |  | |  | |  | |  | |
| G | **4** | Reference software and conformance | STD | 1 | **CD** | **DIS** | **DIS** | **FDIS** | | |  | |  | |  | |  | |
| G | **5** | Conformance | STD | 1 | **CD** | **DIS** | **DIS** | **FDIS** | | |  | |  | |  | |  | |
| IOMT | **1** | IoMT Architecture | STD | 1 | **DIS** | **FDIS** |  |  | | |  | |  | |  | |  | |
| IOMT | **2** | IoMT Discovery and Communication API | STD | 1 | **DIS** | **FDIS** |  |  | | |  | |  | |  | |  | |
| IOMT | **3** | IoMT Media Data Formats and API | STD | 1 | **DIS** | **FDIS** |  |  | | |  | |  | |  | |  | |
| IOMT | **4** | IoMT Reference Software and Conformance | STD | 1 | **WD** | **CD** | **CD** | **DIS** | | | **DIS** | | **FDIS** | |  | |  | |
| 5 | **1** | Essential Video Coding | STD | 1 | **WD** | **CD** | **DIS** | | **DIS** | **FDIS** | |  | |  | |  | |
| Exp | **7** | Immersive video - 3DoF+ | EXP | 1 | **CfP** |  |  |  | | |  | |  | |  | |  | |
| Exp | **7** | Immersive video - 6DoF | EXP | 2 | **EXP** | **EXP** |  |  | | |  | |  | |  | |  | |
| Exp | **7** | Compression of dense representation of light fields | EXP | 3 | **EXP** | **EXP** |  |  | | |  | |  | |  | |  | |
| Exp | **28** | In-advance signalling of MPEG containers content | EXP | 1 | **EXP** |  |  |  | | |  | |  | |  | |  | |
| Exp | **29** | Compressed Representation of Neural Networks | EXP | 1 | **CfP** |  |  |  | | |  | |  | |  | |  | |
| Exp | **31** | Capability Extension of Existing Video Codec | EXP | 31 | **CfP** |  |  |  | | |  | |  | |  | |  | |
| Exp | **32** | Data Compression | EXP | 1 | **CfP** |  |  |  | | |  | |  | |  | |  | |

1. Ad hoc group reports
   1. AhG on Low Complexity Enhancement Video Codec
   2. AhG on an Enhanced Quality Profile of the AVC Standard
   3. AHG on MPEG-I Visual Technologies
   4. AHG on MPEG-I Audio and Audio Maintenance
   5. AhG on Point Cloud Coding
   6. AHG on Font Format
   7. AHG on Genomic Information Representation
   8. AHG on Compressed Representation of Neural Networks
   9. AHG on Compact Descriptors for Video Analysis (CDVA)
   10. AHG on Scene Description for MPEG-I
   11. AHG on MPEG File Formats
   12. AhG on MMT
   13. AHG on MPEG-DASH
   14. AHG on MPEG MORE
   15. AHG on Application Formats
   16. AHG on Omnidirectional MediA Format (OMAF)
   17. AHG on Common Media AF
   18. AHG on MPEG-I Architecture
   19. AHG on System technologies for Point Cloud Coding
   20. AHG on MPEG Roadmap
   21. AHG on MPEG long term work plan
   22. AhG on IoMT
   23. AHG on Network Based Media Processing (NBMP)
2. Organisation of this meeting
   1. Tasks for subgroups
   2. Joint meetings
   3. Room assignment
3. WG management
   1. Terms of reference
   2. Officers
   3. Editors
   4. Liaisons
   5. Work item assignment
   6. Ad hoc groups
   7. Asset management
      1. Reference software
      2. Conformance
      3. Test material
      4. URI
   8. IPR management
4. Work plan and time line
5. Administrative matters
   1. Schedule of future MPEG meetings
   2. Promotional activities
   3. Press release
6. Conclusions of this meeting
7. A.O.B.
8. Closing