**INTERNATIONAL ORGANISATION FOR STANDARDISATION**

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

**CODING OF MOVING PICTURES AND AUDIO**

**ISO/IEC JTC 1/SC 29/WG 11 N17920**

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| **Source:** | **Leonardo Chiariglione** |
| **Title:** | **Call for patent statements on standards under development** |

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| --- | --- | --- | --- | --- |
| **St** | **Pt** | **E** | **A** | **Title** |
| 4 | 10 | 9 | 1 | Additional supplemental enhancement information |
| H | 2 | 4 |  | High Efficiency Video Coding |
|  |  | 4 | 1 | Additional supplemental enhancement information for HEVC |
| I | 3 | 1 |  | Versatile Video Coding |
| 4 | 3 | 5 |  | Audio |
| D | 3 | 2 |  | Unified Speech and Audio Coding |
|  | 4 | 3 | 3 | DRC Conformance |
|  |  | 2 |  | ISO/IEC 23003-4:201x [Edition 2] Dynamic Range Control |
|  |  | 2 | 4 | Dynamic Range Control/Amd.4:201x Conformance |
|  | 5 | 1 |  | Uncompressed Audio in MP4 FF |
| H | 6 | 2 |  | 3D audio reference software |
| I | 4 | 2 |  | Immersive Audio |
|  | 5 | 1 |  | Video-based Point Cloud Compression |
|  | 9 | 1 |  | Geometry-based Point Cloud Compression |
| 4 | 22 | 4 | 1 | Colour font technology and other updates |
| 21 | 22 | 2 |  | User Description |
| V | 7 | 4 |  | Reference Software and Conformance |
| G | 2 | 1 |  | Genomic Information Representation |
| Exp | 29 | 1 |  | Compressed Representation of Neural Networks |
| 7 | 15 | 1 |  | Compact Descriptors for Video Analysis |
| 4 | 34 | 1 |  | Registration Authority for MPEG-4 |
| B | 10 | 1 | 2 | Support for Encoded Region of Interest |
|  | 13 | 1 | 1 | Multimedia Orchestration reference Software |
| I | 6 | 1 |  | Immersive Media Metrics |
|  | 7 | 1 |  | Immersive Media Metadata |
| B | 7 | 3 | 1 | Multi-Keyed Samples, Content Sensitive Encryption and Item Protection |
| 2 | 1 | 7 | 1 | Carriage of JPEG XS in MPEG-2 TS |
|  |  | 7 | 2 | Carriage of associated CMAF boxes for audio-visual elementary streams in MPEG-2 TS |
| 4 | 12 | 6 | 1 | Compact Sample-to-Group, new capabilities for tracks, and other improvements |
|  |  | 6 | 2 | Box relative data addressing |
|  |  | 6 | 3 | Corrected audio handling |
|  | 15 | 4 | 2 | Additional Brands |
| B | 14 | 2 |  | Partial File Format |
|  | 15 | 1 |  | Carriage of Web Resource in ISOBMFF |
| H | 1 | 2 | 3 | MPEG Media Transport CDN support |
|  |  | 3 |  | MPEG Media Transport |
|  | 10 | 1 | 1 | Window-based FEC code |
|  | 13 | 4 |  | MPEG Media Transport Implementation Guidelines |
| DASH | 1 | 2 | 5 | Device information and other extensions |
|  | 7 | 1 |  | Delivery of CMAF content with DASH |
| I | 2 | 2 |  | Interactivity support for OMAF |
| G | 1 | 1 |  | Transport and Storage of Genomic Information |
| Exp | 28 | 1 |  | In-advance signalling of MPEG containers content |
| A | 19 | 1 | 3 | HEVC Media Profiles update, new CMAF Structural Brand and other improvements |
|  | 21 | 1 |  | Visual Identity Management Application Format |
|  | 22 | 1 |  | Multi-Image Application Format |
| I | 8 | 1 |  | Network-Based Media Processing |
| G | 3 | 1 |  | API and Metadata |
| IOMT | 2 | 1 |  | IoMT Discovery and Communication API |
|  | 3 | 1 |  | IoMT Media Data Formats and API |
|  | 1 | 1 |  | IoMT Architecture |
| 4 | 32 | 1 |  | Reference Software and Conformance for File Format |
| 7 | 16 | 1 |  | Conformance and Reference Software for Compact Descriptors for Video Analysis |
| H | 4 | 1 | 1 | MMT Reference Software with Network Capabilities |
| DASH | 2 | 2 | 1 | Conformance and reference software regarding SRD, SAND and Server Push |
|  | 3 | 2 |  | MPEG-DASH Implementation Guidelines |
| G | 4 | 1 |  | Reference software and conformance |
| IOMT | 4 | 1 |  | IoMT Reference Software and Conformance |
| H | 7 | 1 |  | MMT Conformance Testing |
|  | 8 | 2 | 1 | Conformance testing for Screen Content Coding |
| G | 5 | 1 |  | Conformance |