

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

**Coding of moving pictures and audio**

**Convenorship: UNI (Italy)**

**ISO/IEC JTC 1/SC 29/WG 11 N19185**

|  |  |
| --- | --- |
| **Document type:**  | **Approved WG 11 document** |
|  |  |
| **Title:**  | **Call for patent statements on standards under development** |
|  |  |
| **Status:** | **Approved** |
|  |  |
| **Date of document:** | **2020-04-20** |
|  |  |
| **Source:**  | **WG 11** |
|  |  |
| **Expected action:** |  |
|  |  |
| **No. of pages:**  |  |
|  |  |
| **Email of convenor:**  | **leonardo@chiariglione.org**  |
|  |  |
| **Committee URL:**  | **https://isotc.iso.org/livelink/livelink/open/jtc1sc29wg11** |

**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 N19185**

**Online – April 2020**

|  |  |
| --- | --- |
| **Source:** | **Convenor** |
| **Title:** | **Call for patent declarations** |

**Call for patent declarations**

|  |  |  |  |
| --- | --- | --- | --- |
| **Area** | **St** | **Title** | **Stage** |
| Video Coding | C | Supplemental enhancement information messages for coded video bitstreams | DIS |
|  | H | High Efficiency Video Coding | FDIS |
|  |  | Additional supplemental enhancement information | FDAM |
|  |  | Shutter interval supplemental enhancement information | CDAM |
|  | I | Versatile Video Coding | DIS |
|  | 5 | Essential Video Coding | DIS |
|  |  | Low Complexity Enhancement Video Coding | CD |
| Audio Coding | D | Uncompressed Audio in MP4 FF | FDIS |
|  | H | Corrections and Improvements on 3D Audio | DAM |
| 3D Graphics Coding |  | Video-based Point Cloud Compression | DIS |
|  |  | Geometry-based Point Cloud Compression | DIS |
| Genome Coding | G | Transport and storage of genomic information | DIS |
|  |  | Genomic Information Representation | FDIS |
|  | H | Window-based FEC code | CDAM |
|  | I | Immersive Media Metrics | DIS |
| Transport | 2 | Carriage of VVC in MPEG-2 TS | CDAM |
|  | 4 | Compact movie fragments | DAM |
|  |  | HEVC Carriage Improvements | DAM |
|  | B | Support for guided transcoding and spatial relationships | CDAM |
|  | H | Support of FCAST | CDAM |
|  |  | support for predictive image coding, bursts, bracketing, and other improvements | DAM |
|  | DASH | CMAF support, events processing model and other extensions | CDAM |
|  | I | Omnidirectional MediA Format | DIS |
|  |  | Carriage of Point Cloud Data | CD |
| Application Formats | A | Additional CMAF HEVC media profiles | CDAM |
| Reference implementation | 7 | Conformance and Reference Software for Compact Descriptors for Video Analysis | FDIS |
|  | A | Reference Software and Conformance for Visual Identity Management Application Format | DAM |
|  |  | Reference Software and Conformance for Multi Image Application Format | CDAM |
|  | H | Support for MMTP extensions | CDAM |
|  | I | Reference Software and Conformance for OMAF | CD |
|  | G | Reference software and conformance | DIS |
|  | IOMT | IoMT Reference Software and Conformance | DIS |
| Conformance | H | MMT Conformance Testing | DIS |
|  | G | Conformance | DIS |