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**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 N19505**

**Geneva, CH (Virtual) – July 2020**

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| **Title:** | **MPEG-21 IPR contracts in XML, RDF & JSON for the OMI use cases** |
| **Source:** | **Requirements** |
| **Status:** | **Approved** |

This document provides a collection of MPEG-21 IPR contracts in XML, RDF & JSON for the OMI use cases [1], as part of the CfP on technologies for MPEG-21 IPR contracts to smart contracts conversion (N19504). Technology providers responding to the CfP could use them for conversion to smart contracts. However, these contracts have only informative status. That is, technology providers may create and use their own MPEG-21 IPR contracts or enhance the ones provided considered that the OMI use cases and supporting requirements of the CfP are addressed.

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| **On demand streaming** | **Digital sale** | **Radio Broadcast** |
| CONTRACT 1 - On demand stream - Big labels. For record labels that have a direct deal with services.  PARTIES: -- Party: CONSUMER -- Party: STREAMING SERVICE -- Party: PRO -- Party: PUBLISHER -- Party: RECORD LABEL -- Party: ARTIST/BAND    PERMISSIONS/OBLIGATIONS: Consumer can play a song Record label authorises streaming service Publisher authorises streaming service Author authorises record label to distribute Publisher provides a song to streaming service Record label provides a song to publisher Consumer pays a fixed rate Streaming service pays 10% to publisher Streaming service pays 1% to PRO Streaming service must pay 50% to Record Label Record label must pay 50% to Author | CONTRACT 4 - Digital sale - Big labels.  For record labels that have a direct deal with services.  PARTIES: -- Party: CONSUMER -- Party: DIGITAL SALE -- Party: RECORD LABEL -- Party: PUBLISHER -- Party: SONGWRITER -- Party: ARTIST/BAND -- Party: MUSICIANS  PERMISSIONS/OBLIGATIONS: Consumer can play a song Record label authorises the digital sale  Publisher authorises the digital sale service Artist/Band authorises record label to distribute Record label provides a song to digital sale service Artist provides a song to record label Consumer pays a fixed rate Record label pays 9 USD cents to publisher Publisher pays songwriters Digital sale service must pay to Record Label Record label must pay 50% to artist/band | CONTRACT  7 - Radio and radio-like services - blanket licenses determine who gets paid and how much. In the US…  PARTIES: -- Party: RADIO -- Party: PRO -- Party: SONGWRITER -- Party: PUBLISHER  PERMISSIONS/OBLIGATIONS: Radio can broadcast works in a collection PRO pays songwriter  PRO pays publisher |
| CONTRACT 2 - On demand stream - Indie labels. For record labels that are represented by a digital aggregator/distributor.  PARTIES: -- Party: CONSUMER -- Party: STREAMING SERVICE -- Party: PRO -- Party: PUBLISHER -- Party: INDIE LABEL -- Party: AGGREGATOR -- Party: ARTIST/BAND -- Party: MECHANICAL LICENSE AGENT  PERMISSIONS/OBLIGATIONS: Consumer can play a song Record label authorises streaming service Publisher authorises streaming service Author authorises indie label to distribute Indie label authorises aggregator to distribute Publisher provides a song to streaming service Indie label provides a song to publisher Consumer pays a fixed rate Streaming service pays 10% to publisher Streaming service pays 1% to PRO Streaming service must pay 50% to Aggregator Aggregator must pay 85% to Record Label Indie label must pay 10-50% to Author Mechanical License Agent must pay to Publisher | CONTRACT  5 - Digital sale - Indie labels.  For record labels that are represented by a digital aggregator/distributor.  PARTIES: -- Party: CONSUMER -- Party: DIGITAL SALE -- Party: RECORD LABEL -- Party: PUBLISHER -- Party: SONGWRITER -- Party: ARTIST/BAND -- Party: MUSICIANS  PERMISSIONS/OBLIGATIONS: Consumer can play a song Aggregator authorises the digital sale  Record label authorises aggregator  Publisher authorises the digital sale Artist/Band authorises record label to distribute Record label provide a song to digital sale service Artist to provide a song to record label Consumer pays a fixed rate Record label pays 9 USD cents to publisher Publisher pays songwritersDigital sale service must pay to Record Label Record label must pay 50% to artist/band |
| CONTRACT 3 - On demand stream - Self-released. For artist who own their sound recording copyrights and use services like CD Baby or TuneCore.  PARTIES: -- Party: CONSUMER -- Party: STREAMING SERVICE -- Party: PRO -- Party: PUBLISHER -- Party: AGGREGATOR -- Party: ARTIST/BAND -- Party: MECHANICAL LICENSE AGENT  PERMISSIONS/OBLIGATIONS: Consumer can play a song Record label authorises streaming service Publisher authorises streaming service Author authorises aggregator to distribute Publisher provides a song to streaming service Consumer pays a fixed rate Streaming service pays 10% to Publisher Streaming service pays 1% to PRO Streaming service must pay 50% to Aggregator Aggregator must pay the Author Publisher must pay 10-50% to Author Mechanical License Agent must pay to Publisher | CONTRACT  6 - Digital sale – Self-released.  For artists who own their sound recording copyrights and use services like CD Baby or TuneCore.  PARTIES:  -- Party: CONSUMER -- Party: DIGITAL SALE -- Party: AGGREGATOR -- Party: ARTIST/BAND -- Party: PUBLISHER  -- Party: SONGWRITER  PERMISSIONS/OBLIGATIONS: Consumer can play a song  Digital sale service pays aggregator  Aggregator pays artist/band  Aggregator authorises digital sale service to sell  Artist/band authorises aggregator to distribute  Publisher pays Artist/Band  Songwriter authorises publisher to produce  Publisher pays songwriter |

## References

1. Rethink Music, ‘[Fair Music: Transparency and Payment Flows in the Music Industry](http://www.rethink-music.com/research/fair-music-transparency-and-payment-flows-in-the-music-industry)’, BerkleeICE, 2015.