

AES-R19-2019

Vendor Merging Technologies
Model MassCore

Date March 10, 2020
Version 12.0

AES67-2018 PICS Summary

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|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Transport | <input checked="" type="checkbox"/> Multicast <input checked="" type="checkbox"/> Unicast |
| QoS configuration | <input checked="" type="checkbox"/> Configurable markings with standard defaults <input type="checkbox"/> Fixed standard markings <input type="checkbox"/> Configurable, other defaults <input type="checkbox"/> Other markings, not configurable |
| Sample rates | <input checked="" type="checkbox"/> 48 kHz <input checked="" type="checkbox"/> 44.1 kHz <input checked="" type="checkbox"/> 96 kHz |
| Packet times | <input checked="" type="checkbox"/> 1 ms <input type="checkbox"/> 125 μ s <input type="checkbox"/> 250 μ s <input checked="" type="checkbox"/> 333 μ s <input type="checkbox"/> 4 ms |
| PTP profiles | <input checked="" type="checkbox"/> IEEE1588 Default <input checked="" type="checkbox"/> AES67 PTP Media <input type="checkbox"/> IEEE 802.1AS (AVB) |
| SDP transport | <input checked="" type="checkbox"/> Manually <input checked="" type="checkbox"/> SAP <input type="checkbox"/> SIP <input checked="" type="checkbox"/> Other (specify) |
| <i>Description</i> | RAVENNA Method (RTSP), HTTP/GET |
| Discovery | <input checked="" type="checkbox"/> SAP <input checked="" type="checkbox"/> mDNS <input type="checkbox"/> NMOS IS-04 <input type="checkbox"/> Other (specify) |
| <i>Description</i> | RAVENNA Method (advertising RTSP uri and other services) |
| Packet spacing (Transmitter) | <input type="checkbox"/> strict <input checked="" type="checkbox"/> loose |
| Jitter buffer (Receiver) | <input type="checkbox"/> small <input checked="" type="checkbox"/> large |
| SIP support | <input type="checkbox"/> |

Other interoperability disclosures

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|--------------------------|----------------------------------------------------------------------------------------------|
| SMPTE ST 2110-30 support | <input checked="" type="checkbox"/> |
| Other PTP profiles | <input checked="" type="checkbox"/> SMPTE ST 2059-2 <input type="checkbox"/> Other (specify) |
| <i>Description</i> | |