

AES-R19-2019

Vendor Merging Technologies
Model Linux ALSA Driver

Date March 10, 2020
Version 1.1

AES67-2018 PICS Summary

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 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

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>