

AES-R19-2019

Vendor Merging Technologies
Model MergingRavennaASIODriver

Date March 10, 2020
Version 12.5

AES67-2018 PICS Summary

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

Other interoperability disclosures

SMPTE ST 2110-30 support	☒
Other PTP profiles	☒ SMPTE ST 2059-2 ☐ Other (specify)
Description	