**Press Release – for immediate publication**
*Munich, February 2016*

**RAVENNA anticipates a busy ISE 2016**

**ISE 2016 will be showcasing a raft of RAVENNA/AES67-enabled product from a number of different manufacturers as well as some exciting demonstrations of new applications. RAVENNA partners present at the show include Lawo, Merging Technologies, DirectOut, Sennheiser, Riedel, Luminex, Cordial, Archwave and Genelec. There will also be product from Digigram on both the RAVENNA and MNA stands.**

One of the most exciting demonstrations to feature RAVENNA-enabled product is the "immersive audio experience" taking place on the Merging stand (7-C160). The set-up combines Merging's newly released Ovation 6 software for their media server/sequencer with Genelec's pre-production RAVENNA/AES67-enabled 4420 loudspeakers in an 18-speaker array. Backed by Merging's Horus and Hapi networked audio interfaces and Pyramix 10, Ovation 6 offers the power of an integrated 3D rendering engine for use with both replayed sounds and virtually limitless number of live inputs. According to Merging's Chris Hollebone, "Immersive audio and AoIP are right in the spotlight at the moment so, in partnership with Genelec, we've created an installation – in this case using RAVENNA as our preferred audio transport technology - that demonstrates how these two trends can combine in a powerful, captivating way. It's the future of audio in fixed installations."

Other demonstrations of AES67 interoperability featuring RAVENNA-enabled product from a wide variety of manufacturers will be taking place on the MNA booth (7-X230). Products from ALC NetworX, Archwave, Axia Audio, Digigram, DirectOut, Focusrite, Lawo, Merging, QSC, SSL, Telos Systems and Yamaha will be connected to a simple network via a single Ethernet switch to demonstrate how products from different manufacturers running on different protocols may interoperate via AES67.

In terms of new products to be unveiled at ISE, Merging once again tops the list with the launch of their new CoreAudio driver that is available for the whole AES67 community. This driver, dubbed **RAVENNA/AES67 Virtual Audio Device**, is fully compliant with RAVENNA and automatically compatible with Dante as part of the AES67 community, allowing an easy way for Mac users to connect to the majority of available networked audio devices.  The big news is that this will be a free-of-charge download from the Merging website. The Virtual Audio Device will support full operation of up to 64 channels in and out at 44.1/48kHz.

The above represents just a small selection of the plethora of RAVENNA-enabled products on show at ISE 2016 and is representative of the growing trend towards IP and digital workflows in installed sound environments.

For more information and a full list of RAVENNA partners, please visit ravenna-network.com

*About RAVENNA:*

RAVENNA is a technology for real-time distribution of audio and other media content in IP-based network environments. Utilizing standardized network protocols and technologies, RAVENNA can operate on existing network infrastructures. RAVENNA is designed to meet the strict requirements of the pro audio market featuring low latency, full signal transparency and high reliability.

While primarily targeting the professional broadcast market, RAVENNA is also suitable for deployment in other pro audio market segments like live sound, install market and recording. Possible fields of application include (but are not limited to) in-house signal distribution in broadcasting houses, theaters, concert halls and other fixed installations, flexible setups at venues and live events, OB van support, inter-facility links across WAN connections and in production & recording applications.

Unlike most other existing networking solutions, RAVENNA is an open technology standard without a proprietary licensing policy. RAVENNA is fully compatible with the AES67-2013 standard on *High-performance Streaming Audio-over-IP Interoperability*.

*About ALC NetworX GmbH:*

ALC NetworX is an R&D company in Munich, Germany. A team of experts with excellent reputation from the Pro Audio industry and in-depth knowledge in networking technologies has developed the RAVENNA technology platform. While ALC NetworX will continue to keep the lead role in the RAVENNA technology development, product implementations will be executed by individual partner companies. Current partner companies include AEQ, AETA, Archwave, ARG, arkona, Axia, Calrec, Cordial, Coveloz, Digigram, Dimetis, DirectOut, DSA Volgmann, GatesAir, Genelec, Infomedia, Jutel, Lawo, Linear Acoustic, LSB, Meinberg, Merging, MTS, Neumann, Omicron Lab, Orban, Omnia, Qbit, Riedel, Schoeps, SCISYS, Sennheiser, Sonifex, Sound4, Telos and WorldCast Systems. Interested manufacturers are welcome to join the RAVENNA partner community.

Contact information:
ALC NetworX GmbH
Am Loferfeld 58
81249 Munich
Germany

Phone:   +49 (89) 44236777-0
Fax:     +49 (89) 44236777-1
Email:   ravenna(at)alcnetworx.de
Url:     www.ravenna-network.com