Press Release – for immediate publication

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Merging provides RAVENNA/AES67 solution for iZotope Studios in Cambridge, MA

iZotope, Inc., makers of award-winning software for audio production based in Cambridge, MA, have opened the doors on their latest venture, iZotope Studios, a state-of-the-art, non-profit studio facility boasting a multi-use mastering room as well as a flexible live room and control room. Careful equipment choice for such a prestigious endeavor, part of whose purpose is also as a testing facility, was thus paramount. Critical components in the listening chain are the mic pres and the A/D and D/A converters. The final choice was Merging's Horus Networked Converters partnered with PMC monitors, Avid S3 EUCON Controllers with an IHSE Draco Tera KVM Matrix, Dangerous Audio compressors and Grace Monitor Controllers.

The inclusion of the Horus units brings RAVENNA/AES67 connectivity to the studio and provides for the easy integration of networked audio products as required. This perfectly fits with the need to adapt the rooms for a variety of uses which include critical listening, product feature testing and DSP research; hosting producers, engineers and customers to examine workflows and gain user feedback; teaching the most effective way to use the iZotope tools plus allowing the staff to complete recording projects and other social events after hours.

To complement the stellar acoustics of iZotope Studios, Chief Engineer and Education Director, Jonathan Wyner and his team chose the latest in breakthrough technologies. As an example, several networked systems bring flexibility to studio usage and allow an outside-in view of what's happening within. The RAVENNA/AES57 audio network allows users to access audio inputs and outputs from either studio simultaneously and from multiple computers both in and out of the studio, while a KVM network allows users to control rapid switching between every computer connected to the studio system. In addition, an Avid EUCON network allows the chaining of multiple fader controllers to a single computer, or multiple computers to a single fader controller.

With its ability to pivot easily between multiple uses, the facility also aligns with iZotope's dedication to education. Its spacious layout was specifically designed to support in-house teaching and community events, with infrastructure that permits high-resolution broadcast via the web.

"iZotope has a reputation for world-class audio quality," explains Brian McQuoid, iZotope's Chief Operations Officer, "iZotope Studios supports our continued work to that standard, and is a physical expression of that commitment to quality."

This emphasis on quality is apparent in the choice of equipment throughout and when asked the reason for choosing Horus in the face of intense competition, Jonathan Wyner opined; "We chose the Horus due to the combination of no-compromise, best-in-class performance — including conversion up to hi-resolution DSD — and the beautiful mic pres. Coupled with that is the remarkable flexibility that RAVENNA and AES-67 offer us. We can see any channel from any room and route them accordingly at the click of a software switch. Horus is fantastic value."

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. For a full list of our current partners, please visit http://www.ravenna-network.com/partners/

Interested manufacturers are always welcome to join us.

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