

Press Release - for immediate publication

Munich / Nuremberg, January 2017

AVT joins RAVENNA Community

Heralding the New Year 2017, ALC NetworkX is proud to announce that German telephone hybrids, audio codecs specialist AVT Audio Video Technologies has joined the RAVENNA community to contribute their expertise and provide yet another building block in the ever-growing landscape of RAVENNA/AES67-enabled products.

AVT are experts in the field of telephone hybrids or talk show systems, which are technologies that convert an incoming phone call into an audio signal that is suitable for a studio environment. Naturally, Voice-over-IP technology is playing an increasingly important part in this crucial domain. Another field of expertise for AVT concerns audio codecs that are needed for high quality audio transmissions over different networks. Once again, the transmission standard is now AoIP rather than ISDN or 2-Mbit/s that were used in the past. It is therefore a logical step for AVT to join the ranks of the RAVENNA community.

Wolfgang Peters, AVT's Sales Director states: *"As a manufacturer of high-quality IP-based audio systems, the move to implement RAVENNA into our new products represents another milestone towards open standards. In addition, we want our customers to decide freely which solution they prefer in the market. In the long term, a manufacturer-independent Audio-over-IP implementation means security both for us and our customers."*

"We absolutely welcome AVT to the RAVENNA community", adds Andreas Hildebrand, RAVENNA Evangelist at ALC NetworkX. "AVT's products are widely used in typical broadcast installations, and it makes perfect sense to enhance connectivity to other broadcast equipment by adding RAVENNA and its native AES67 interoperability genes. The whole RAVENNA community will benefit from AVT's high quality standards and vast experience in the field of codecs and telephone hybrids."

About AVT:

AVT Audio Video Technologies was founded in 1996. The company took over the audio products manufactured by Lucent Technologies Nuremberg, formerly PKI (Philips Kommunikations Industrie AG). For more than twenty years, AVT has been delivering high-quality and innovative Telephone Hybrids, Audio Codecs and DAB/DAB+ equipment to broadcasting stations and service providers all over the world.

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 AES67-2015 standard on *High-performance Streaming Audio-over-IP Interoperability*. Liaisons with standards organizations and industry alliances (e.g. AES, AIMS, AMWA, MNA, SMPTE and others) ensure the close alignment of RAVENNA technology with current industry trends.

About ALC NetworkX GmbH:

ALC NetworkX 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 NetworkX will continue to keep the lead role in the RAVENNA technology development, product implementations will be executed by individual partner companies, such as Archwave, Genelec, Lawo, Merging, Riedel, Sonifex, Ward-Beck and others. For a complete list of current partner companies, please see <http://www.ravenna-network.com/partners/>.

Interested manufacturers are welcome to join the RAVENNA partner community.

Contact information:

ALC NetworkX GmbH
Am Loferfeld 58
81249 Munich
Germany

AVT
Nordostpark 12
90411 Nürnberg
Germany

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

Phone: +49 (911) 5271 0
Fax: +49 (911) 5271 100
Email: info@avt-nbg.de
Url: <http://www.avt-nbg.de>