

Press Release - for immediate distribution

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### ***OMICRON Lab added to RAVENNA's supporter list***

Shortly after adding British switch manufacturer ARG to the RAVENNA supporter's list, ALC is pleased to announce that Austrian specialist for Smart Timing and Measurement Solutions, OMICRON Lab, has joined the RAVENNA supporter community. OMICRON Lab provides precision timing equipment which is an ideal complement to a RAVENNA real-time media network.

The product in question is OMICRON Lab's OTMC 100 IEEE 1588/PTP Grandmaster clock with integrated GPS antenna and GPS receiver, which is a compact solution for space-limited or mobile applications. The device is powered over Ethernet (PoE) and comes with mast-mounting equipment for quick installation. In addition, it can be mounted on a tripod for temporary installation. A clear and easy-to-operate web-based configuration with integrated online help complements the feature list.

**Markus Pfitscher, Sales & Business Development of OMICRON Lab states:** *"OMICRON Lab is known as supplier of Smart Measurement and Smart Timing Solutions for industrial applications. By joining the RAVENNA community, with its open technology and the strong user-base, OMICRON Lab is excited to provide IEEE 1588/PTP timing solutions for real-time distribution of audio and other media content in IP-based networks. This partnership will open a new market segment for OMICRON Lab's timing solutions, and we are proud to cooperate with ALC NetworX and the RAVENNA partners regarding IEEE 1588/PTP timing."*

**Andreas Hildebrand, Senior Product Manager of ALC NetworX, adds:** *"We are gratified to note a growing interest in RAVENNA from companies providing secondary or infrastructure gear necessary to operate a RAVENNA real-time media network with utmost precision. OMICRON Lab's compact OTMC 100 PTP Grandmaster clock perfectly integrates into a RAVENNA network installation where space limitation or mobility requirements apply. Its intuitive configuration screens provide a quick and easy way to set it up, which makes it particularly applicable in mobile environments such as OB vans."*

#### ***About OMICRON Lab***

**OMICRON Lab** is a division of OMICRON electronics GmbH specialized in providing **Smart Measurement Solutions** and **Smart Timing Solutions** to professionals such as scientists, engineers and teachers engaged in the field of electronics. OMICRON Lab simplifies measurement and time synchronization tasks and therefore provides its customers with more time to focus on their real business.



OMICRON Lab was established in 2006 and is meanwhile serving customers in more than 50 countries. Offices in America, Europe, Asia and an international network of distributors enable fast and extraordinary customer support.

OMICRON Lab products stand for high quality offered at the best price/value ratio in the market. The products' reliability and ease of use guarantee trouble-free operation. Close customer relationship and more than 25 years in-house experience enable the development of innovative products close to the field.

#### *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 recently published 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 been assembled to develop 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, arkona, Axia, Digigram, Dimetis, DirectOut, DSA Volgmann, GatesAir, Genelec, Infomedia, Lawo, Linear Acoustic, LSB, Merging, MTS, Neumann, Omnia, Qbit, Schoeps, SCISYS, Sennheiser, Sonifex, Sound4, Telos and WorldCast systems.



**RAVENNA**



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