



# press release

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October 3, 2019

## **Ultra Electronics USSI** (“Ultra”)

### **Ultra Electronics USSI Launches the HyperSpike® LineWave® Loudspeaker for Highly Reverberant Environments**

Ultra Electronics USSI located in Columbia City, IN today announced it is launching the HyperSpike® LineWave®, a loudspeaker solution for intelligible voice communication and emergency notification in indoor and outdoor environments. Addressing one of the most difficult challenges facing emergency notification and paging system designers, the LineWave® speaker uses technology that is essential for achieving optimal levels of speech intelligibility and powerful tones, in problematic and reverberant spaces.

The beam forming capability of the LineWave® speaker allows even acoustic coverage across the listening plane, while focusing the acoustic pattern away from surfaces that cause unwanted reflections – also referred to as reverberation. The result is clear and intelligible, direct sound that ensures critical life-saving messages are heard and understood.

The LineWave® is available in 70V distributed audio or 16/8/4 Ohm direct drive with power draw ranging from 20W to 160W. Producing a max SPL out of 105dB to 123dB, the LineWave® offers exceptional scaling capabilities for any size installation.

Patrick Allison, Vice President of Business Development commented: “We are pleased to offer a HyperSpike® emergency notification and paging solution that uses sophisticated technology to solve a prevalent challenge in acoustic design. This release of the LineWave® speaker is the first introduction in a family of LineWave® products. The LineWave® product family will provide complete solutions for any size venue, and expands the opportunity for our Fire-Life Safety, and Security partners to provide intelligible, life-saving communication in numerous challenging environments.”

Ultra Electronics – USSI manufactures HyperSpike® emergency notification and paging solutions that exceed the highest standards of the life safety market. During times of crisis, reliable and crystal-clear voice notification is critical. HyperSpike® delivers best-in-class voice intelligibility, powerful acoustic output, and industry-leading technology that save lives.

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#### **Enquiries:**

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#### **Further information about Ultra:**

Ultra is a specialist international electrical and electronics engineering company. The Group operates predominantly in defence and other highly regulated markets with particular expertise in the maritime, and C3 (command, communication, and control including cyber) domains. Ultra is a sub-system and systems provider, focused on providing mission specific, bespoke solutions for its customers.