



XetaWave Installs Selective Soldering System Within Its Manufacturing Process

System Automates Soldering & Improves Productivity and Accuracy

LOUISVILLE, CO, October 2, 2014 / -- XetaWave, a Colorado-based leader in wireless technology, today announced the installation of a selective soldering system within its manufacturing process. The system is used to automate the soldering of through hole components on SMT boards within close proximity of adjacent components. Supplied by ACE Production Technologies, the KISS-100 (Keep It Simple Soldering) couples high throughput with precise process controls. The ACE KISS-100 is the latest addition to XetaWave's manufacturing line which includes two state-of-the-art ASM (formerly Siemens) SX flexible placement systems at its 17,000 square foot facility in the Colorado Technology Center.

Ian Linn, XetaWave's SMT Manager, commented, "The purchase of this system is a significant step forward in the automation of our manufacturing process. Through hole components no longer need to be hand soldered by specialized operators. Capacity, quality, and repeatability are all significantly enhanced allowing us to respond more quickly to orders and provide our customers with the high quality products they expect from XetaWave."

ACE Production Technologies designs, manufactures, and supports their systems at their Spokane, Washington facility. Linn continued, "We see direct parallels between ACE and XetaWave. ACE is the market leader in their field, understands the value of being vertically integrated, and performs all operations in house. Their installed systems base, knowledge of the selective soldering process, and outstanding customer support made our supplier selection process very easy – almost from the outset we knew ACE would be the best partner for us. Already installed and in use within our production process, the selective soldering system will provide a very quick return on investment."

About XetaWave

Founded in 2010, XetaWave is a leading provider of the industry's most advanced, high performing, cost effective platform of software defined radios across multiple bands to meet the worldwide application needs of industries such as oil and gas, water and wastewater, electric power, and the military. The current platform of XetaWave radios includes Xeta1 (150-232 MHz), Xeta2 (216-232 MHz), Xeta3 (VHF/UHF 225-380 MHz), Xeta4 (406-512 MHz) – full duplex, Xeta9 (902-960 MHz), Xeta9-XX Double X (902-960 MHz) offering speeds up to 8.8 Mbps, and Xeta24 (2.4 GHz). All XetaWave radios are 100% designed, manufactured, and tested in-house at its headquarters in Louisville, Colorado. For more information, visit www.xetawave.com or call 303-447-2745.