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ESI Receives Order For Flagship Flex PCB Via Drilling System

Multiple-system order for GemStone™ laser processing system will enable customer to meet high-volume flex PCB processing requirements

PORTLAND, Ore., March 15, 2016 (GLOBE NEWSWIRE) -- Electro Scientific Industries, Inc. (Nasdaq:ESIO), an innovator in laser-based manufacturing solutions for the micro-machining industry, today announced receipt of a multi-unit order for its GemStone™ flex PCB laser processing system from a leading manufacturer of flexible circuit boards.

"Market acceptance of the GemStone™ system has exceeded our expectations," said Edward C. Grady, CEO of ESI. "As consumer electronics companies strive to deliver smaller, lighter and faster devices, the demand for the higher-performance flexible circuit boards and interconnects that make that innovation possible continues to increase. GemStone™ is uniquely positioned to address that demand. It's engineered to deliver the speed, precision and accuracy that our flex circuit manufacturing customers told us they needed in order to continue their drive for innovation around new materials, processes and technologies."

Introduced in 2015, the GemStone™ system relies on ESI's internally-developed laser, featuring GemPulse™ technology to deliver the highly-accurate and precise laser pulses demanded by leading-edge applications in the flexible printed circuit manufacturing market.

About ESI, Inc.

ESI's integrated solutions allow industrial designers and process engineers to control the power of laser light to transform materials in ways that differentiate their consumer electronics, wearable devices, semiconductor circuits and high-precision components for market advantage. ESI's laser-based manufacturing solutions feature the micro-machining industry's highest precision and speed, and target the lowest total cost of ownership. ESI is headquartered in Portland, Ore., with global operations from the Pacific Northwest to the Pacific Rim. More information is available at www.esi.com.

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