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FOR IMMEDIATE RELEASE

STI Acquires New AOI System from Nordson YESTECH

MADISON, AL — June 2016 — STI Electronics, Inc., a full service organization providing training services, training materials, analytical/failure analysis, prototyping, and small-to-medium volume contract PCB assembly, is pleased to announce that it has acquired a new Nordson YESTECH [FX-940 ULTRA 3D Automated Optical Inspection \(AOI\) system](#).

This new AOI system provides STI's contract assembly services with a significant improvement in throughput with the ability to inspect 1.5 million components per hour. The system's accuracy rate will give customers a level of confidence far exceeding that of visual inspection or other AOI systems using older technology.

The new image processing integrates 3D inspection, color inspection, normalized correlation and rule-based algorithms. Coupled with advanced LED lighting, it provides complete inspection coverage with an unmatched low false failure rate.



Mark McMeen, STI's Vice President of Engineering Services, explains: "The majority of STI's customers require high reliability for their products. This new system will help STI provide its customers with the manufacturing quality they desire and the built-in SPC will help STI maintain tight control of our processes."

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About STI Electronics, Inc.

Since 1982, STI Electronics, Inc. (STI) has been the premier full service organization for training, consulting, laboratory analysis, prototyping, and small-to-medium volume contract PCB assembly in the electronics industry. STI also produces a complete line of solder training kits and training support products. For more information, visit www.stielectronicsinc.com.

About Nordson YESTECH

Headquartered in Carlsbad, California, Nordson YESTECH is a leading provider of [automated optical](#) and high-resolution [x-ray inspection systems](#), with integrated yield enhancement solutions for the [printed circuit](#) board assembly and advanced [semiconductor-packaging](#) industries, Nordson YESTECH is operated and managed by a team of industry experts with a history of success, bringing powerful and cost-effective inspection to the electronics market. The company has sales offices and customer support centers in North America, Asia and Europe. For more information on Nordson YESTECH and its products, visit www.nordsonyestech.com.

About Nordson Corporation

Nordson Corporation engineers, manufactures and markets differentiated products and systems used for the [precision dispensing](#) and processing of [adhesives](#), [coatings](#), polymers and [plastics](#), [sealants](#), [biomaterials](#) and other materials and for [fluid management](#), [test and inspection](#), [UV curing](#) and [plasma surface treatment](#), all supported by application expertise and direct global sales and service. Nordson serves a wide variety of consumer non-durable, durable and technology end markets including packaging, nonwovens, electronics, medical, appliances, energy, transportation, construction, and general product assembly and finishing. Founded in 1954 and headquartered in Westlake, Ohio, the company has operations and support offices in more than 30 countries. Visit Nordson on the web at www.nordson.com, www.twitter.com/Nordson_Corp or www.facebook.com/nordson.