Nordson Test & Inspection Wins 2026 Best of West Award

MINNEAPOLIS, Minn. – October 15th, 2026 – Nordson Test & Inspection, a global leader in inspection, metrology, and testing solutions received the Best of West Award for the SonoFlex™ Acoustic Microscopy Inspection (AMI) system. The award was presented during at **SEMICON West 2026**, October 15th in San Francisco, California.



The new **SonoFlex™** Acoustic Microscopy Inspection (AMI) System is an revolutionary platform designed to redefine acoustic inspection performance for back-end advanced semiconductor manufacturing. It was unveiled for the first time at Semicon West.

Combining breakthrough ThruScan imaging technology with intelligent AI-powered analytics, SonoFlex delivers exceptional image quality, highly accurate defect detection, and significantly increased throughput for small-panel applications. The system incorporates advanced pulser and transducer technologies that enable scanning speeds up to twice as fast as conventional solutions while maintaining high-resolution imaging performance.

"Winning the prestigious Best of West Award for SonoFlex is an exciting validation of the innovation our team is bringing to advanced semiconductor inspection," said Madhukar Keer, Vice President of Optical Sensors and Metrology, Nordson Test & Inspection. "SonoFlex represents a significant leap forward in acoustic inspection, combining breakthrough imaging, advanced acoustic technology, and AI-powered intelligence to deliver up to twice the throughput while maintaining superior inspection performance for increasingly complex panel-level packaging applications."

Powered by **FlexCore™** software and Nordson's N-Intelligence **Multi-Gate Image Analysis** (MGIA) technology, SonoFlex automatically identifies defects, isolates true void counts, and supports complex device and process analysis. The result is improved product quality, greater manufacturing efficiency, and deeper process insight through advanced acoustic inspection and imaging capabilities.

Its modular architecture simplifies maintenance and serviceability while enabling scalable multi-system configurations capable of increasing throughput by up to eight times.

About Nordson Test & Inspection

Nordson Test & Inspection is uniquely positioned with an industry-leading portfolio of proprietary test, inspection and metrology solutions including Acoustic, Optical, X-ray technologies for Semiconductor and SMT customers to improve yields, processes and productivity. Nordson Test & Inspection is at the forefront, advancing advanced AI, DL, and ML capabilities, all under the Nordson Intelligence ecosystem. Best-in-class high-precision technologies are complemented by passionate sales and support teams, unmatched consultative applications expertise and a strong focus on operational excellence with a broad global reach.

About Nordson

Nordson Corporation (Nasdaq: NDSN) is an innovative precision technology company that leverages a scalable growth framework through an entrepreneurial, division-led organization to deliver top tier growth with leading margins and returns. The Company's direct sales model and applications expertise serves global customers through a wide variety of critical applications. Its diverse end market exposure includes consumer non-durable, medical, electronics and industrial end markets. Founded in 1954 and headquartered in Westlake, Ohio, the Company has operations and support offices in over 35 countries. Visit Nordson at www.Nordson.Com or linkedin/Nordson.