

FOR IMMEDIATE RELEASE:

Microscan to Showcase Barcode Traceability Solutions at IPC/APEX 2011

RENTON, WA, A 2011 — Microscan, a global technology leader in barcode traceability solutions for the electronics industry, announces it will showcase an extensive range of machine vision and auto ID products in Booth #1551 at the upcoming IPC/APEX electronics conference and exhibition, scheduled to take place April 12-14, 2011 at the Mandalay Bay Resort & Convention Center in Las Vegas. Microscan will demonstrate its latest barcode traceability and machine vision technology, developed to help electronics manufacturers achieve “cradle-to-grave” part traceability, accelerate line changeover, and automate inspection.

The growing need in electronics for unit-level traceability, combined with increasingly limited space on parts for adding barcodes, has led to the widespread use of information-dense 2D barcode formats, such as Data Matrix, marked directly on circuit boards, capacitors, photovoltaics, and other electronic components. Microscan offers a range of imagers designed to read these barcodes, including extremely small, low-contrast 2D barcodes, and barcodes with optically noisy backgrounds. Direct part marking plus a robust barcode reading system enables manufacturers to achieve part traceability throughout the supply chain. Barcode traceability can also confirm that the correct part is added to an assembly, and trigger line changeovers.

Microscan’s line of barcode traceability, vision and lighting products is backed by one of the world’s most robust patent portfolios and years of proven performance in the electronic industry. Microscan’s barcode traceability technology helps manufacturers cut costs by achieving higher yields and reducing defects; machine vision eliminates human error for fast, reliable assembly verification and automated inspection of PCBs, flex circuits, connectors, and other parts.

From basic barcode reading to complex machine vision inspection, identification and measurement, Microscan remains committed to continuous innovation and development to meet electronics market and customer needs for quality product solutions to track, trace and control applications.

For more information on Microscan’s machine vision, lighting, and barcode traceability solutions for electronics, stop by Booth #1551 at the show or visit www.microscan.com.

About Microscan

Microscan is a global leader in technology for precision data acquisition and control solutions serving a wide range of automation and OEM applications. Founded in 1982, Microscan has a strong history of technology innovation that includes the invention of the first laser diode barcode scanner and the 2D symbology, Data Matrix. Today, Microscan remains a technology leader in automatic identification and machine vision with extensive solutions for ID tracking, traceability and inspection ranging from basic barcode reading up to complex machine vision inspection, identification, and measurement.

As an ISO 9001:2008 certified company recognized for quality leadership in the U.S., Microscan is known and trusted by customers worldwide as a provider of quality, high precision products. Microscan is a [Spectris](#) company.

Microscan Contact

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