

**FOR IMMEDIATE RELEASE:**

## **Microscan to Showcase AutoVISION Machine Vision Technology at IPC APEX Expo**

**RENTON, WA, February 2012** — Microscan, a global technology leader in barcode traceability solutions for the electronics industry, announces it will showcase its AutoVISION™ machine vision product suite in Booth #2707 at the upcoming IPC APEX electronics conference and exhibition, scheduled to take place February 28 - March 1, 2012 at the San Diego Convention Center in California. The AutoVISION™ line, which includes the Vision MINI and Vision HAWK smart cameras along with an intuitive software interface, aims to simplify the setup and deployment of machine vision applications, while providing a powerful tool set for reliable, high performance inspection and identification. In addition, Microscan will demonstrate its latest barcode and lighting technology, developed to help electronics manufacturers achieve “cradle-to-grave” part traceability, accelerate line changeover, and automate inspection.

Today’s electronics manufacturers rely on machine vision to ensure accurate board assembly and traceability. In addition to reading barcodes and Data Matrix codes, AutoVISION™ software automates critical inspection tasks including part location, text reading (OCR), and component verification to help these manufacturers increase throughput and reduce scrap and rework.

Microscan also offers a range of imagers designed to read information-dense 2D barcode formats, such as Data Matrix, marked directly on circuit boards, capacitors, photovoltaics, and other electronic components. Direct part marking plus a robust barcode reading system enables manufacturers to achieve part traceability throughout the supply chain. Barcode technology can also confirm that the correct part is added to an assembly, and trigger line changeovers.

Microscan’s line of barcode, machine 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. 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 #2707 at the show or visit [www.microscan.com](http://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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