CyberOptics' QX500™ honored with a 2011 NPI Award

QX500™

Minneapolis, MN—April 28, 2011--CyberOptics Corporation (Nasdaq: CYBE), a leading SMT inspection solutions provider, announced that it has been awarded a 2011 NPI (New Product Introduction) Award in the category of Test and Inspection – AOI (automated optical inspection) for its QX500™ AOI System. The award was presented to the company during a Tuesday, April 12, 2011 ceremony that took place at the Mandalay Bay Resort & Convention Center in Las Vegas during IPC APEX 2011.

CyberOptics' innovative QX500™ AOI system is designed with a unique image acquisition solution – Strobed Inspection Module (SIM)--bringing forth yet another industry-leading, high-speed inspection solution matched with exceptional defect coverage and an extremely low false call rate.

The introduction of strobed white lighting in the QX500™ makes it the only AOI system to provide 'on-the-fly' area-scanning inspection at an incredible 200 cm²/sec, setting it apart from other conventional AOI systems. The QX500™'s dual fixed-angle lighting provides superb image quality for advanced automated inspection of solder and lead defects, presence and position, correct part and polarity for inspection down to 01005 components.

Kathleen (Kitty) P. Iverson, CyberOptics' CEO, said: "We are proud to be awarded the 2011 NPI Award for our QX500™ system. The technology incorporated in the system is a testament to the CyberOptics' innovation to bring together a flexible platform that improves yield, reduces cost and increases throughput. We appreciate the hard work of the entire CyberOptics team, our channel partners and our customers to make this product a success."

For further information, please visit www.cyberoptics.com.

About CyberOptics
Founded in 1984, CyberOptics Corporation is a leading provider of sensors and inspection systems that provide process yield and through-put improvement solutions for the global electronic assembly and semiconductor capital equipment markets. Our products are deployed on production lines that manufacture surface mount technology circuit boards and semiconductor process equipment. By increasing productivity and product quality, our sensors and inspection systems enable electronics manufacturers to strengthen their competitive positions in highly price-sensitive markets. Headquartered in Minneapolis, Minnesota, we conduct worldwide operations through facilities in North America, Asia and Europe.

Statements regarding the Company's anticipated performance are forward-looking and therefore involve risks and uncertainties, including but not limited to: market conditions in the global SMT and semiconductor capital equipment industries; the need for a valuation allowance with respect to our deferred tax assets; increasing price competition and price pressure on our product sales, particularly our SMT systems; the level of orders from our OEM customers; the availability of parts required for meeting customer orders; the effect of world events on our sales, the majority of which are from foreign customers; product introductions and pricing by our competitors; the level of revenue and profitability we achieve in 2011; success of anticipated new OEM and end-user opportunities and other factors set forth in the Company's filings with the Securities and Exchange Commission.

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