



## CyberOptics Commercializes MRS-Enabled CyberGage360™ 3D Scanning System

*High-precision automated 3D scanning system lowers customers' cost of quality*

**Minneapolis, MN** — June 30, 2016— [CyberOptics® Corporation](#) (NASDAQ: CYBE), a leading global developer and manufacturer of high precision 3D sensing technology solutions and its subsidiary Laser Design, announced today that the proprietary [CyberGage360](#) high-precision automated 3D scanning inspection system is now available. The positive feedback received from evaluation customers bolsters further confidence in the MRS-enabled 3D scanning technology platform. First sales are expected in the second half of 2016.

CyberGage360 greatly facilitates in-line, near-line process inspection, and incoming and outgoing Quality Assurance applications for parts that are less than 200mm diameter by 100mm high, with a resolution of 50µm. Designed for use in general purpose metrology, the CyberGage360 has a range of potential applications including consumer electronics and industrial applications from automotive to aerospace, where high accuracy and high speed throughput are vital.

A highly precise, full 360 degree automated 3D scan of complex shaped parts with accuracy to 25µm, can be generated in less than three minutes. Incorporating CyberOptics' proprietary [3D Multi-Reflection Suppression \(MRS\) technology](#) that inhibits measurement distortions, the automated CyberGage360 brings greater accuracy and faster scanning speeds to the industrial parts inspection market. It eliminates human error and provides consistent results as compared to conventional interactive, manually operated measuring technologies. With just one button click, it enables factory-friendly operation with minimal training by automatically generating an [inspection report](#) including a comparison to a CAD model or a 'golden' example. The company is currently accepting parts from customers in order to provide a full 3D scan and inspection data report for their review.

"Customers are validating both the unprecedented one-button ease-of-use and the value of the highly accurate, full 3D scan and inspection data report they can generate in just minutes," said Dr. Subodh Kulkarni, President and CEO of CyberOptics. "The 3D scanner market is ~\$3.5B, growing at 10% with a sizable portion of the 3D scanner market addressable by the CyberGage360. This represents a large and growing opportunity for CyberOptics to bring our customers a simple, fast and accurate 3D scanning system that can lower their cost of quality and reduce time-to-market."

For more information about the entire line of CyberOptics solutions, please visit the company's website at [www.cyberoptics.com](http://www.cyberoptics.com). The CyberGage360 system is marketed by CyberOptics and Laser Design, a CyberOptics' company.

### **About CyberOptics**

CyberOptics Corporation (NASDAQ: CYBE) is a leading global developer and manufacturer of high precision sensing technology solutions. CyberOptics sensors are being used in general purpose metrology and 3D scanning, surface mount technology (SMT) and semiconductor markets to

significantly improve yields and productivity. By leveraging its leading edge technologies, the company has strategically established itself as a global leader in high precision 3D sensors, allowing CyberOptics to further increase its penetration of its key vertical segments. Headquartered in Minneapolis, Minnesota, CyberOptics conducts worldwide operations through its facilities in North America, Asia and Europe.

### **About Laser Design, Inc.**

Laser Design, Inc., a CyberOptics (NASDAQ: CYBE) subsidiary, is a premiere provider of ultra-precise 3D scanning systems and 3D measurement services. Laser Design has helped customers successfully complete their most complex inspection, analysis, and reverse engineering projects for more than 30 years. Its experienced metrologists and engineers know that today more than ever, speed and quality give manufacturers the competitive advantage.

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; 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 to meet customer orders; unanticipated product development challenges; the effect of world events on our sales, the majority of which are from foreign customers; rapid changes in technology in the electronics markets; product introductions and pricing by our competitors; the success of our 3D technology initiatives, including CyberGage360, and other factors set forth in the Company's filings with the Securities and Exchange Commission.

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