



## **CyberOptics Launches Coordinate Measurement Software Suite for New High Speed SQ3000™ CMM System**

*Attains highly accurate coordinate measurements significantly faster than traditional coordinate measurement machines (CMMs)*

**Minneapolis, MN—September 21, 2017**—CyberOptics Corporation (Nasdaq: CYBE), a leading global developer and manufacturer of high-precision 3D sensing technology solutions, launches new SQ3000™ 3D CMM (Coordinate Measurement) system, powered by Multi-Reflection Suppression (MRS) technology and CyberCMM™, a new comprehensive software suite for coordinate measurement.

In a lab or production environment, the SQ3000 CMM system is fast and highly accurate, with repeatable and reproducible measurements for metrology applications in manufacturing of a wide variety of products such as PCBs, semiconductors and consumer electronics.

CyberOptics' break-through MRS technology can be utilized for 3D automated optical inspection (AOI), and both 3D automated optical measurement (AOM) and 3D coordinate measurement (CMM) – far beyond a pass or fail inspection result.

“We’re pairing our proprietary MRS sensor technology with a robust coordinate measurement capability, delivering superior accuracy at speeds unheard of with traditional CMMs,” said Dr. Subodh Kulkarni, President and CEO, CyberOptics. “It’s a matter of mere seconds, rather than hours.”

CyberCMM, an extensive suite of CMM tools provides 100 percent metrology-grade measurement on all critical points much faster than a traditional CMM, including coplanarity, distance, height and datum X, Y, to name a few. A fast and easy setup can be performed in less than an hour for programming complex applications as compared to a slow, engineering resource-intensive setup that typically requires multiple adjustments with traditional CMMs.

The new high-speed SQ3000 3D CMM, an extension of the MRS-enabled SQ3000 platform deemed best in class, will be demonstrated at productronica 2017, November 14-17 at the Messe München in Germany in Hall A4, Stand 239.

### **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 markets. Headquartered in Minneapolis, Minnesota, CyberOptics conducts worldwide operations through its facilities in North America, Asia and Europe.

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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 timing of orders and shipments of our products,

particularly our 3D MRS-enabled AOI systems; 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; the success of CyberGage360; and other factors set forth in the Company's filings with the Securities and Exchange Commission.

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