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## CyberOptics' New Ultra-High Resolution Multi-Reflection Suppression (MRS) Sensor Receives Global Technology Award

## MRS Sensor for the 0201 metric process and micro-electronic applications

Minneapolis, Minnesota — November 2017 — <u>CyberOptics<sup>®</sup> Corporation</u> (NASDAQ: CYBE), a leading global developer and manufacturer of high-precision 3D sensing technology solutions, announces that it was awarded a 2017 Global Technology Award in the category of Best Product – North America for its Ultra-High Resolution Multi-Reflection Suppression (MRS) sensor for the CyberOptics' SQ3000<sup>™</sup> 3D AOI system. The award was presented to the company during a Tuesday, Nov. 14, 2017 ceremony that took place during productronica in Munich, Germany.

CyberOptics has advanced the proprietary Multi-Reflection Suppression (MRS) sensor to an even finer resolution. The Ultra-High Resolution MRS sensor is an available option for the award-winning SQ3000<sup>™</sup> 3D Automated Optical Inspection (AOI) system. This sensor enhances the SQ3000 3D AOI platform, delivering superior inspection performance, ideally suited for the 0201 metric process and micro-electronic applications where an even greater degree of accuracy and inspection reliability is critical.



"We are honored to have won our fifth award for our proprietary MRS sensor technology and SQ3000 system platform," said Dr. Subodh Kulkarni, President and CEO, CyberOptics, "I am proud of our technology team that continues to innovate and advance our capabilities so that we can continue to provide our customers industry-leading solutions that improve their yields and productivity."

MRS technology inhibits reflections that can distort the data enabling highly accurate measurement while 3D fusing algorithms merge images together to create highly precise 3D imagery. The SQ300<sup>™</sup> 3D AOI system powered by MRS technology designed with architecturally superior 3D multi-view sensors that capture and transmit data simultaneously and in parallel, vs. a typical serial approach used in alternate technologies. The result is metrology grade accuracy at production speed.

Premiering in 2005, the Global Technology Awards program is an annual celebration of product excellence in electronics surface mount assembly. Premier products based on the finest examples of creative advancement in technology are chosen by a distinguished panel of industry experts.

For more information, visit <u>www.cyberoptics.com</u>.

## **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.

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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