

CyberOptics CWA30 Solar Wafer Alignment Camera Selected for OEM Solar Metallization Platform

Minneapolis, MN—January 8, 2010—CyberOptics Corporation (Nasdaq: CYBE) today announced that it has entered into an OEM agreement with a global supplier of state-of-the-art solutions for photovoltaic (solar) cell manufacturing. CyberOptics has received an initial order for its CWA30 cameras totalling \$550K, for units to be delivered in the first and second quarters of 2010.

CyberOptics' CWA30 Solar Wafer Alignment Camera performs accurate high-speed alignment measurements within the wafer print nest. The CWA30 can align a broad range of wafer technologies, including selective emitter, metal wrap-through, and print-on-print. The CWA30 also has the ability to perform traditional wafer edge alignment of both monocrystalline and polycrystalline wafer materials.

CyberOptics has leveraged its core technology, developed over 25 years serving the electronics assembly market, to enter a new market space. Kathleen P. Iverson, chief executive officer and chair, commented: "We are extremely pleased that our advanced optical alignment solution was chosen for this OEM solar cell manufacturing platform. The application of our technology will improve the quality and increase the speed of solar cell manufacturing."

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 impact of current economic conditions on the Company's performance; the timing and magnitude of any potential recovery in financial performance resulting from the global economic downturn; 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 timing of and our ultimate ability to return to profitability in 2010; 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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