

NEWS RELEASE

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CyberOptics Semiconductor Taps Agent Hermes-Epitek Singapore to Support Growth of WaferSense® Brand in Southeast Asia

Hermes-Epitek Adds Line of Wafer-Like Metrology Devices for Process Control to Equipment Portfolio; Represents CyberOptics in Singapore, Malaysia, Thailand and the Philippines

SINGAPORE and WILSONVILLE, Ore., Jan. 5, 2010 - CyberOptics Semiconductor, a subsidiary of CyberOptics Corp. (Nasdaq:CYBE), announced today that it has tapped leading Asian semiconductor agent Hermes-Epitek Singapore to support growth of its [WaferSense®](#) brand in the region and represent the line of wireless metrology devices for wafer processing equipment throughout Southeast Asia, including Singapore, Malaysia, Thailand and the Philippines.

[CyberOptics Semiconductor](#) and Hermes-Epitek Singapore closed the deal, which began Jan. 1, at SEMICON Japan, according to Craig C. Ramsey, Ph.D., CyberOptics' general manager. [Hermes-Epitek](#) will also represent CyberOptics' line of [reflective wafer-mapping sensors](#) under the HAMA Sensors™ brand.

Ramsey said CyberOptics plans to lean on Hermes-Epitek's strong presence in the region, with 1,000 employees in Asia, and Hermes' relationships with fabs in each of the countries of Southeast Asia to help support fab demand for its metrology devices in the region.

Ramsey added that Hermes-Epitek will focus on demonstrations of CyberOptics' wireless WaferSense devices and how they "help fabs improve yield, reduce downtime and set reproducible process controls." Each wafer-like device follows the processing life of a wafer and reports [real-time metrology data](#) via a GUI.

Engineers implement CyberOptics' WaferSense devices to optimize equipment and tools used to perform [processes across the fab](#): photolithography; etch; diffusion; thin film; implant; metallization; chemical mechanical planarization (CMP) and fab automation. The growing line includes the Auto Vibration System (AVS), Auto Leveling System (ALS2), Auto Teaching System (ATS), Auto Gapping System (AGS) and Airborne Particle Sensor (APS).

"Hermes has a great relationship with fabs in Asia, and they know when our devices will be the right solution for equipment challenges tied to yield and downtime," Ramsey said. "Hermes is one of the biggest players in the Asian semiconductor industry, and they represent some key companies in the supply chain. They're also highly regarded for their service, so we're certainly happy to have them represent us in Southeast Asia."

Hermes-Epitek Singapore is a value-added, full-service agent for semiconductor and flat panel display (FPD) manufacturing equipment and process technologies. The Hermes-Epitek group provides

consultative sales, installation, field support, process development, training and relocation services to fabs across Asia.

“Hermes-Epitek Corp. is delighted to expand our distributed product portfolio to include CyberOptics’ WaferSense and wafer-mapping sensors,” said Frank Lu, vice president of Hermes-Epitek Corp. “Coupled with our semiconductor equipment background, we believe that the inclusion of CyberOptics products as part of our product offering will allow us to provide a turnkey solution to our customers in terms of enhancing serviceability of our equipment.”

About CyberOptics Semiconductor, Inc.

CyberOptics Semiconductor develops automated products that seamlessly measure critical parameters in semiconductor fabrication processes and equipment. The company’s pioneering WaferSense® line includes wireless metrology devices for vibration, leveling, gapping, teaching and sensing airborne particles in semiconductor process equipment. The company is the largest producer of reflective wafer-mapping sensors and a leading provider of [frame grabber machine vision boards](#) under its HAMA Sensors™ and Imagenation™ brands. CyberOptics Semiconductor is a subsidiary of CyberOptics Corp. (Nasdaq:CYBE), one of the world's leading providers of process yield and throughput improvement solutions for the electronic assembly and semiconductor fabrication industries. For information, visit <http://www.cyberopticssemi.com/>, e-mail CSsales@cyberoptics.com or call 800-366-9131.

About Hermes-Epitek Corp.

Hermes-Epitek Corp., founded in 1977, is a leading value-added, full-service agent for semiconductor and flat panel display (FPD) manufacturing equipment and process technologies in Asia. The Hermes-Epitek group offers consultative sales, installation, field support, process development, training and relocation services to the industry. Hermes-Epitek’s 1,000 employees are committed to providing exceptional service to fabs across Asia. Hermes-Epitek is based in Hsin-Chu, Taiwan and has offices in Singapore, Malaysia, Taiwan and China. <http://www.hermes.com.tw/>

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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