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OMNIVISION INTRODUCES WORLD'S SMALLEST NTSC CAMERA

NEW 1/18-INCH CMOS CAMERA TARGETS DISPOSABLE MEDICAL IMAGE APPLICATIONS

SUNNYVALE, Calif. – June 20, 2006 – OmniVision Technologies, Inc. (NASDAQ: OVTI), a leading independent supplier of CMOS CameraChip[™] image sensor solutions for high-volume imaging applications, today introduced its smallest CameraChip product to date. The new, cost-efficient OV6920 is the only 1/18-inch sensor available, offering low power operation for use in disposable cameras for medical applications such as intubation and diagnostic systems.

The 2.1 mm by 2.3 mm CSP packaged chip will enable a 3.2 mm diameter microscopic camera module, making many medical procedures even less invasive for the patient. It also allows certain medical devices such as intubation systems and endoscopes to be made even smaller to allow for use on infants and small children.

"We consider it a major accomplishment by our excellent engineering team to enable such a significant reduction in size over our previous smallest 1/7-inch camera chip. The closest thing in the market today is a 1/12-inch CCD," said Hasan Gadjali, OmniVision's Vice President for Advanced Products. "We are encouraged by the initial response to the OV6920. Several customers are already evaluating samples and are very excited about the possibilities this small camera can offer."

The OV6920 is an ideal solution for low-cost applications requiring both excellent color video performance and a very small footprint. The ultra small OV6920 is a single-chip OmniPixel2 CameraChip system, which only needs clock and power to get the NTSC composite signal out for direct interface with a VCR/TV/monitor. The OV6920 is designed for very low power consumption, requiring only a single 3.3-volt DC supply.

Engineering samples of the OV6920 are currently available.

About OmniVision Technology, Inc.

OmniVision Technologies designs and markets high-performance semiconductor image sensors. Its OmniPixel and CameraChip products are highly integrated single-chip CMOS image sensors for massmarket consumer and commercial applications such as mobile phones, digital still cameras, security and surveillance systems, interactive video games, PCs and automotive imaging systems. Additional information is available at www.ovt.com.

Safe-Harbor Language

Certain statements in this press release, including statements regarding the performance and capabilities of OmniVision's OV6920 CMOS image sensors are forward-looking statements that are subject to risks and uncertainties. These risks and uncertainties, which could cause the forward-looking statements and OmniVision's results to differ materially, include, without limitation: potential errors, design flaws or other problems with the OV6920 CameraChip; customer acceptance, demand, and the other risks detailed from time to time in OmniVision's Securities and Exchange Commission filings and reports, including, but not limited to, OmniVision's annual reports filed on Form 10-K and quarterly reports filed on Form 10-Q. OmniVision disclaims any obligation to update information contained in any forwardlooking statement.

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