



Investor Relations:
Steven Horwitz
OmniVision Technologies
Ph: 408.542.3263

Media Contact:
Martijn Pierik
Impress Public Relations
Ph: 602.366.5599
martijn@impress-pr.com

Company Contact:
Scott Foster
OmniVision Technologies
Ph: 408.542.3077
sfoster@ovt.com

OMNIVISION OFFERS FIRST 1/4-INCH 3 MEGAPIXEL SENSOR WITH MDDI INTERFACE

MAJOR DESIGN WIN SECURED FROM LEADING SMART PHONE MANUFACTURER

SUNNYVALE, Calif. — June 11, 2008 — OmniVision Technologies, Inc. (NASDAQ: OVTI), the world's largest supplier of CMOS image sensors, today announced the launch of the OV3647, the world's first 1/4-inch, 3 MegaPixel image sensor that supports the mobile display digital interface (MDDI), a high speed serial interface promoted by QUALCOMM, Incorporated for use with its chipsets. The OV3647 uses OmniVision's proprietary 1.75 micron OmniPixel3™ technology, and has been designed to optimize partitioning with QUALCOMM's chipsets, offering customers greater levels of system integration and performance, as well as reducing overall system cost.

The OV3647 is also equipped with a standard parallel interface which has the unique ability to act as an input for a secondary camera, so it can share the MDDI interface while also functioning as an MDDI hub. Sharing the MDDI reduces the number of interconnects to the Baseband processor, which increases reliability, reduces power consumption and enables rapid two-way data transfer. Sharing the MDDI also eliminates high frequency electro-magnetic interference (EMI) issues, which often have adverse effects on system performance.

“By optimizing our new generation, 3 MegaPixel image sensor for QUALCOMM's chipsets, we believe we will open up additional markets for our products. In fact, we have already demonstrated the potential by securing a major design win with a leading smart phone maker,” said Per Rosdahl, director of marketing at OmniVision.

The OV3647 has a 3 MegaPixel image array, capable of operating at up to 15 frames per second (fps) in QXGA (2048 x 1536) resolution, with complete user control over image quality, format and output data transfer. All required programming functions are accessible via the SCCB interface or MDDI interface.

The OV3647 uses OmniVision's proprietary OmniPixel3™ sensor technology to improve image quality by reducing or eliminating common lighting and electrical sources of image contamination, such as fixed pattern noise (FPN) and smearing, to produce a clean and fully stable color image.

The OV3647 is small enough to enable 7 x 7 x 5 mm camera modules with a very short optical track, and thus is versatile enough to work well both with fixed focus and auto-focus modules. The OV3647's embedded, one time programmable (OTP) memory is designed for part recognition and simplification of module designs using different lenses.

In addition to targeting the mobile handset market, the OV3647 is well-suited to applications in the digital still camera, PC multimedia and toy sectors. The OV3647 is currently available for sampling, and the company expects to begin volume production in the third quarter.

About OmniVision

OmniVision Technologies designs and markets high-performance semiconductor image sensors. Its CameraChip™ products using OmniPixel®, OmniPixel2™, OmniPixel3™, OmniPixel3-HS™ and OmniBSI™ technologies are highly integrated, single-chip CMOS image sensors for mass-market consumer and commercial applications such as mobile phones, digital still cameras, security and surveillance systems, interactive video games, laptops and PCs and automotive and medical 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, the anticipated demand for and the expected time frame for volume shipment of the OV3647 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 OV3647; customer acceptance, demand, and 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 report filed on Form 10-K and quarterly reports filed on Form 10-Q. OmniVision expressly disclaims any obligation to update information contained in any forward-looking statement.

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