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OMNIVISION LAUNCHES FIRST SINGLE-CHIP, 1/4-INCH 3 MEGAPIXEL CAMERACHIP™ SENSOR WITH EMBEDDED TRUEFOCUS™ TECHNOLOGY

BARCELONA, Spain (Mobile World Congress) — February 11, 2008 — OmniVision Technologies, Inc. (NASDAQ: OVTI), the world's largest supplier of CMOS image sensors, today claimed a mobile handset industry first with the introduction of the OV3642, a 1/4-inch, 3 Megapixel CameraChip™ sensor with TrueFocus™ technology embedded on-chip. The fully integrated OV3642 is built with OmniVision's new OmniPixel3-HS™ technology which delivers double the sensitivity (960mV/Lux-sec) of other manufacturers' 1/4" 3 Megapixel SOC sensors, offering best in class low light performance.

TrueFocus technology optimizes optics, sensors and image processing to maximize camera performance and minimize system size and cost. Using TrueFocus in camera phones enables true 'point-and-shoot' capability, where the entire scene - from 20 cm to infinity - is always in focus, a benefit that applies equally to video capture. There are no moving optical components and thus there is no delay in image capture. TrueFocus technology enables instant one-click capture and therefore no 'missed opportunities' for the camera user.

The OV3642 has an embedded microcontroller to support an internal auto focus engine that is controllable via its general purpose I/Os. This provides customers the flexibility to use the OV3642 in a variety of camera designs targeting fixed focus, TrueFocus and auto focus solutions.

"With the OV3642, our customers can now benefit from a revolutionary single-chip solution that offers best-in-class low light performance combined with extended focal-range capability at a competitive cost point, all in a package that fits standard 8.5mm by 8.5mm sockets," said Per Rosdahl, Director of Marketing at OmniVision. "With now three 1/4-inch 3 Megapixel product offerings, OmniVision is

delivering truly innovative optimized solutions that improve imaging functionality, camera performance and the overall user experience.”

The OV3642 also includes an embedded image stabilization function to prevent image blur, thereby producing sharper images. This feature is especially important in low light situations, where cameras need a longer exposure time, and require the photographer to keep a steady hand.

The OV3642 image array operates at up to 15 frames per second (fps) in full resolution (QXGA) transferred over either a two lane MIPI interface, or a traditional parallel interface. The sensor also contains an integrated JPEG compression engine simplifying bandwidth limited interfaces. The parallel port can also be used as input for an external secondary camera, allowing the camera to use the OV3642's highly advanced image signal processor (ISP) and share the MIPI interface.

For identification and production control purposes, the OV3642 includes one-time programmable memory. All required image processing functions are programmable through the SCCB interface.

The OV3642 is currently available for customer sampling. Volume production is expected in the third quarter of 2008.

About OmniVision®

OmniVision Technologies designs and markets high-performance semiconductor image sensors. Its OmniPixel®, OmniPixel2™, OmniPixel3™, and OmniPixel3-HS™ CameraChip™ products 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 production of the OV3642 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 OV3642; customer and market 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 most recent annual report filed on Form 10-K and its most recent 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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