



OMNIVISION ANNOUNCES ULTRA-COMPACT 720P HD IMAGE SENSOR FOR NEXT-GENERATION MOBILE DEVICES

NEW OMNIBSI+™ PIXEL ARCHITECTURE ENABLES HD CAMERA SOLUTION FOR ULTRA-THIN, NARROW BEZEL SMARTPHONES, NOTEBOOKS AND TABLETS

SANTA CLARA, Calif., — February 16, 2012 — OmniVision Technologies, Inc. (NASDAQ: OVTI), a leading developer of advanced digital imaging solutions, today introduced the OV9724, an ultra-compact, high-performance image sensor offering 720p high-definition (HD) video in an industry-leading miniaturized form factor. Developed specifically for highly compact designs, the OV9724 CameraChip™ sensor leverages OmniVision's new 1.4-micron OmniBSI+™ pixel to enable camera modules of less than 2.5 mm in height. This unprecedented combination of high performance and small form factor allows HD cameras to be integrated into ultra-slim, narrow-bezel devices, making it an attractive solution for next-generation smartphones, notebooks, tablets, portable gaming systems and other mobile devices.

Additionally, OmniVision introduced the OVM9724, which corresponds to the OV9724, packaged in OmniVision's proprietary CameraCube™ format. The OVM9724 offers an easy-to-integrate, cost-effective camera solution for even thinner bezel notebook and tablet designs.

“The OV9724 further establishes OmniVision's role in defining the future of mobile imaging,” said Nick Nam, director of product marketing at OmniVision. “Enabled by our latest OmniBSI+ technology, the extremely small and low-power OV9724 allows manufacturers to integrate high-performance HD video into extremely slim devices at a highly competitive price point. It is also designed to satisfy all major industry standard performance and quality requirements currently prevailing in the market, offering customers an extensive range of options for use in advanced imaging systems.”

The 1/9-inch OV9724 CameraChip sensor is built on OmniVision's powerful 1.4-micron OmniBSI+ pixel architecture, enabling 720p HD video capture at 30 frames per second (FPS) or cropped VGA at 60 FPS. It provides full-frame, sub-sampled or windowed 8- and 10-bit images. All required image

processing functions, including exposure control and defective pixel cancelling are programmable through the serial camera control bus (SCCB) interface.

The OV9724 comes with a one-lane MIPI interface and fits into a 6 mm x 4.5 mm x 2.5 mm module size. It is currently available for sampling and is expected to go into volume production in the second quarter of 2012. The OVM9724 comes in a 4 mm x 3 mm x 2.5 mm CameraCube module and is expected to start sampling early in the second quarter of 2012.

About OmniVision

OmniVision Technologies (NASDAQ: OVTI) is a leading developer of advanced digital imaging solutions. Its award-winning CMOS imaging technology enables superior image quality in many of today's consumer and commercial applications, including mobile phones, notebooks, tablets and webcams, digital still and video cameras, security and surveillance, entertainment devices, automotive and medical imaging systems. Find out more at <http://www.ovt.com>.

Safe-Harbor Language

Certain statements in this press release, including statements regarding the expected benefits, performance, capabilities, and potential market appeal, as well as anticipated timing of mass production, of the OV9724 and OVM9724 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 OV9724 and OVM9724, 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.

OmniVision® and the OmniVision logo are registered trademarks of OmniVision Technologies, Inc. OmniBSI+™, CameraChip™ and CameraCube™ are trademarks of OmniVision Technologies, Inc. All other trademarks are the property of their respective owners.

#

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

Company Contact:
Scott Foster
OmniVision Technologies
408.567.3077
sfoster@ovt.com

Investor Relations:
Mary McGowan
Blackburn Communications LLC
408.653.3263
invest@ovt.com

