



OMNIVISION AND WAVELENS BRING MEMS-BASED HIGH-SPEED AUTOFOCUS TO NEXT-GENERATION SMARTPHONES

LAS VEGAS — January 8, 2015 — OmniVision Technologies, Inc. (NASDAQ: OVTI), a leading developer of advanced digital imaging solutions, today announced from the Consumer Electronics Show in Las Vegas, that it has partnered with Wavelens to bring to market an innovative autofocus (AF) technology that utilizes a microelectromechanical system (MEMS) instead of the dated voice coil motor (VCM) technology used in many consumer devices today. OmniVision couples its 23.8-megapixel OV23850 sensor with Wavelens' solution to provide MEMS-based, high-speed autofocus functionality with DSC-like image quality and performance for flagship smartphones.

“With our partnership with OmniVision, we are able to fully leverage the high-speed focus and low-power consumption that our MEMS-based autofocus technology offers,” said Sebastien Bolis, CEO at Wavelens. “Together, we are redefining what users can do with a smartphone camera, allowing them to take rapid multi-frame captures or to have continuous autofocus during video capturing.”

“The OV23850 supports fast-auto focus modes and is our highest resolution image sensor currently available, which makes it the preferred sensor for the MEMS focus technology developed by Wavelens,” said Tehzeeb Gunja, senior partnership and business development manager at OmniVision. “VCM-based autofocus, while a proven technology, suffers from slow speed to focus and high current consumption. We are excited to take part in the transition to a superior MEMS-based solution that can overcome VCM’s shortcomings. OmniVision is working with Wavelens to bring to market the MEMS-based autofocus technology across a wide array of sensors.”

The OV23850 is capable of recording quad high definition (QHD) video at 30 FPS in HDR mode to enable 'always on' HDR preview mode for a resolution size popular with flagship smartphone displays. Additionally, the sensors support 720p HD video at 120 FPS and 1080p HD video at 90 FPS, allowing for crisp slow motion video recording.

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 www.ovt.com.

About WAVELENS

Wavelens is developing optical MEMS solutions aimed at improving cameras image quality by making easier the integration of optical functions such as Autofocus, Image Stabilization and Zoom. Wavelens is leveraging a disruptive microsystem technology to provide its customers with a competitive products offer relying on compact MEMS outline, high speed and extremely low power consumption whatever the camera resolution. Find out more at www.wavelens.com.

Safe-Harbor Language

Certain statements in this press release, including statements regarding the expected benefits, performance, capabilities, and potential market appeal of the OV23850 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 OV23850, 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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