



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 SECURES TOP TIER DESIGN WIN FOR COMMERCIAL SECURITY CAMERA MARKET

NEW OV7949 UNVEILED FOR SECURITY MARKET

San Diego, Calif. — September 26, 2006 — At the opening day of the annual ASIS International security trade show, OmniVision Technologies, Inc. (NASDAQ: OVTI), a leading independent supplier of CMOS CameraChip™ image sensors for high-volume applications, unveiled the new OV7949 advanced CMOS CameraChip sensor designed specifically for commercial CCTV/video monitoring security systems. OmniVision also announced the OV7949 has already been selected by a major U.S.-based tier one customer of commercial grade security cameras.

The highly integrated, single-chip OV7949 video camera chip sensor, based on OmniVision's proprietary OmniPixel™ architecture, is a pin-compatible upgrade to its predecessor, the OV7940. The OV7949 packs a high level of functionality with a brand new design specifically engineered to operate extremely well in low-light conditions, a feature especially critical to indoor and night security monitoring systems. Besides excellent performance in near dark environments, the new OV7949 also shows significant reduction in blooming and smearing effects and operates exceptionally well in extreme temperatures.

The OV7949 single-chip solution simplifies the process of manufacturing and implementing security camera systems. The 1/3-inch OV7949 is ideal for applications requiring a high performance video camera with a small footprint, low voltage and low power consumption. It supports NTSC/PAL composite video output and can directly interface with a TV monitor or other devices with 75 Ohm loading.

The OV7949 will be on display at OmniVision's booth (#3258) at ASIS International. The OV7949 is currently available in both 48-pin CLCC and QFP packages.

About OmniVision

OmniVision Technologies designs and markets high-performance semiconductor image sensors. Its OmniPixel and 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, 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, achievements and capabilities of OmniPixel and the OV7949 CMOS image sensor, 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 OmniPixel or the OV7949 CMOS image sensor; risks associated with building customer acceptance of and demand for OmniPixel2; the development of the market for CMOS sensors in the security and surveillance and automotive markets; the rapid changes in technical requirements for camera phone products; competitive risks; as well as 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 quarterly report filed on form 10-Q. OmniVision expressly disclaims any obligation to update information contained in any forward-looking statement whether as a result of new information, future events or otherwise.

OmniVision and OmniPixel are registered trademarks of OmniVision Technologies, Inc. CameraChip is a trademark of OmniVision Technologies, Inc.