

For Immediate Release

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***MGB ENDOSCOPY AND ALTASENS ANNOUNCE THE
WORLD'S FIRST CMOS HD CAMERA FOR ENDOSCOPIC SURGERY***

Thousand Oaks, CA, November 2, 2007 — After depending on merely adequate standard video camera support for the past 30 years, the field of minimally-invasive endoscopy now has a real-time visual tool to meet all of its demanding requirements. MGB Endoscopy Co., Ltd., in partnership with AltaSens, Inc., proudly announces the groundbreaking MD-V camera, a high definition (HD) video surgical instrument that delivers high-quality images with high resolution and high sensitivity at a real-time 60-fps frame rate. The MD-V is the world's first HD endoscopy camera based on CMOS sensor technology, and it meets all practical and regulatory requirements.

Meticulously designed by MGB Endoscopy to satisfy the most stringent medical regulations, the MD-V can be deployed in even the most sterile operating rooms. The instrument head is fully qualified to sustain repeated sterilization cycles using disinfectant solutions and steam sterilization. And, while many existing endoscopic cameras use expensive 3-CCD camera heads that deliver only 300-kilopixel resolution with interlacing artifacts, the MD-V camera is at the forefront of the HD revolution with its megapixel-class resolution and progressive frame delivery in a convenient 1/3-inch optical format. The pioneering MD-V camera fully leverages AltaSens' ProCamHD 2462 imaging System-on-Chip (iSoC) sensor, including its full video resolution of 1280 (H) x 720 (V) pixels, integrated 12-bit A-to-D conversion, and low-noise delivery of the full HD video via its patented Tapered-Reset technology. For the convenience of hospitals with different requirements, the camera supports HDMI, SDI, Composite, and Y/C output formats.

“I am confident that discriminating medical specialists will be extremely pleased with the excellent performance and superb image clarity of our affordable new MD-V camera,” noted Mr. Song, CEO of MGB Endoscopy. “We believe that the convergence of AltaSens' proven HD CMOS imaging sensor technology with MGB Endoscopy's camera design expertise and the unfulfilled demand for high-quality HD endoscopy will enable the medical community to make a significant leap forward.”

“The acceptance of AltaSens' ProCamHD technology in the medical community is a testimony to the success of our ongoing effort to insert AltaSens quality and technology into emerging high-value markets that, until now, were only casually supported by commodity sensor manufacturers. We believe this effort is critical to advancing quality of life all over the world,” added Les Kozlowski, CTO and founder of AltaSens.

About MGB Endoscopy

MGB Endoscopy is the technology-based solution supplier for endoscopic surgery. With its sister company in Germany, MGB Endoskopische Geräte GmbH Berlin, MGB Endoscopy turns new scientific ideas into state-of-the-art products, including CCD cameras, high-intensity light sources, gas insufflators, and powered instruments for minimally invasive surgery. For more information and the location of the regional office nearest you, contact MGB Endoscopy, www.mgb-berlin.de.

About AltaSens, Inc.

With headquarters in Thousand Oaks, California, AltaSens, Inc. is the premier supplier of high-performance CMOS image sensors for the emerging world of high-definition video. The AltaChrome™ and ProCamHD™ families of image sensors are used worldwide in a diverse range of imaging products spanning such markets as broadcast/professional, camcorder, videoconferencing, telepresence, medical, machine vision, and surveillance. AltaSens' HD imaging system-on-chip CMOS video sensors deliver a technology that enables lower noise, lower power consumption, higher sensitivity, higher frame rate, and higher dynamic range in a cost-effective solution. For more information, visit www.AltaSens.com.

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