For Immediate Release

Obzerv High-Performance Surveillance Technology Goes the Distance With HaiVision's BARRACUDA™ H.264 Encoder

Encoder Provides Video Quality, Bandwidth Efficiency, and Low Latency Critical to Demanding Long-Distance Identification and Recognition Applications

MONTREAL and CHICAGO — Nov. 11, 2009 — HaiVision Network Video today announced that its BARRACUDA™ compact H.264 encoder and Obzerv's breakthrough active imaging night vision camera systems prove interoperable under extreme conditions. Obzerv's systems employ state-of-the-art laser cameras for long-range identification and recognition in surveillance applications. The video emitted by such cameras is rigorous and the ability of an encoder to perform acceptably with such video is seldom guaranteed. The companies have worked together to confirm successful interoperability.

The video delivered by long range camera systems is exceptionally difficult for video encoders due to rapid field of view changes and visual jitter combined with the low contrast imagery associated with night and thermal vision. The BARRACUDA not only handles the video well, but provides extremely bandwidth efficient H.264 compressed video streams. Additionally, cameras are often monitored at centers over 100 kilometers from the actual camera towers. Due to the BARRACUDA's amazing low latency (less than 70 milliseconds), hand-eye coordination required for any remote control of the camera head is maintained.

"We have found the HaiVision BARRACUDA encoder to be the only solution capable of encoding our video with a clear image past a certain distance," said Obzerv CEO Deni Bonnier. "Often, a small improvement in the picture quality makes a huge difference in the success of the application. We're positioned to offer our clients a significant improvement in surveillance capabilities. The HaiVision system ensures the high quality attained by our cameras is preserved for remote viewing."

Obzerv cameras are currently installed at various harbors and coastlines throughout the world for anti-piracy, counterterrorism, Maritime Domain Awareness (MDA), illegal immigration, drug smuggling, and other safety and security applications. By using laser technology instead of conventional thermal technology Obzerv cameras are capable of identifying detailed objects at

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distances up to 10 kilometers. Video encoders are used to connect the cameras to the remote command and control centers and to stream the video to authorized desktop viewers. Both the cameras and the encoders play a crucial role in the final viewing results.

The affordably priced HaiVision BARRACUDA provides flexible low-latency SD encoding that addresses the widest array of IP video users while occupying an exceptionally small footprint. The BARRACUDA supports SD-SDI, S-video, and composite video inputs and is available as a stand-alone appliance or in a high-density 4U rack-mount chassis holding as many as 21 BARRACUDA mini-blade encoders.

Complete information on HaiVision products, including recent case studies and application notes, is available within the download center at www.haivision.com.

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About Obzerv Technologies Inc.
Obzerv Technologies (www.obzerv.com), headquartered in Quebec, QC, Canada, specializes in the design and manufacturing of range-gated imaging systems for night surveillance.

About HaiVision Network Video
Based in Montreal and Chicago, HaiVision Network Video is a private company and a world leader in delivering the most advanced video networking technology and IPTV solutions. HaiVision's products are deployed worldwide within the foremost Fortune 100 companies, in the most rigorous military and defense applications, in healthcare facilities for video collaboration and training, for education and remote learning, in interactive broadcast applications, in IPTV applications, and within the world's leading TelePresence suites. HaiVision distributes its products through value-added resellers, system integrators, distributors, and OEMs worldwide.

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