



Wave Church uses Telepresence technology to reach out to distant Congregations using HaiVision's TASMAR H.264 AV over IP Codec

November 28, 2006 - HaiVision Systems Inc. (Montreal, Canada) is pleased to announce a significant project headed by AE Systems of Portsmouth Virginia that allows WAVE Church to minister to remote congregations in Virginia Beach extending the reach of its congregation. Using HaiVision's TASMAR audio video encoder/decoder systems, WAVE Church seamlessly conducts its services to involve participants in satellite facilities from the main facility with bi-directional audio and video, bringing distant Pastor and congregants together in worship.

"The most significant requirement for WAVE Church was to establish a highly interactive and compelling environment for congregants in the satellite facility," explains the Senior Pastor Steve Kelly.

"Our TASMAR encoder/decoder is perfect for WAVE's project," says Peter Maag, Vice President of Marketing for HaiVision. "HaiVision's H.264 (also known as MPEG-4 AVC) technology sustains bi-directional DVD quality video without exceeding 200 ms of end to end delay. Only now can the AV community and the networking community have an easy reference translation: DVD quality for 'talking heads' communication typically requires a single T1 while 'action video' can be sustained over a T1 pair. Telepresence is now that simple."

"The challenge was to implement the system over readily available networks. HaiVision has provided full quality systems that reliably deliver the required experience over standard T1 network connections. Using H.264 saved us over \$43,000 in recurring network charges we were facing with MPEG-2 technology," notes Executive Pastor Greg Phelps. "The decision was easy. The results are amazing."

See case studies of this and other telepresence installations at www.haivision.com/boardroom. Both HaiVision and WAVE Church are fortunate to have AE Systems as the systems integrator. AE's vision and expertise have been critical to the success of this new media project.

About HaiVision Systems Inc.

Based in Montreal, Canada, HaiVision Systems Inc. is a private company dedicated to improving the way people live and work through the use of advanced network video technology. HaiVision's products are used in the foremost telepresence suites and boardroom video conference systems worldwide. They are also used in the medical field supporting information and service delivery within hospital campuses and across nations. The most progressive educational institutions also use HaiVision technology for distance education – continuous presence network video systems linking specialized teachers with students throughout k-12 and higher education systems. Please have a look at the product information, case studies, videos, and file samples available in the file download area of our web site.

For further information, please contact:

Ceicy Tsui

HaiVision Systems Inc.

Tel: (514) 334-5445, ext. 251

Email: [ctsui \(at\) haivision.com](mailto:ctsui@haivision.com)

Web: www.haivision.com