



Thai Global Network Transforms End-to-End Video Workflow With Harmonic

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SAN JOSE, Calif. - May 21, 2013 -Harmonic (NASDAQ: HLIT), the worldwide leader in video delivery infrastructure, today announced that Thai Global Network (TGN), Thailand's first and only satellite TV broadcasting center, has chosen Harmonic production and playout solutions. TGN has built a seamless workflow, from acquisition to transmission, on a Harmonic media storage, asset management and playout server platform. Installed along with an MXFserver production management system from FilmPartners, the solution has enabled TGN to optimize and streamline its broadcast operations from end to end.

"By implementing tightly integrated solutions from Harmonic and FilmPartners, we have created a highly efficient collaborative editing environment with content stored sitting at the center of the workflow," said Col. Sarawut Karbdecho, director at Thai TV Global Network. "In day-to-day operations, this powerful pairing enables us to produce and deliver content with much greater speed and flexibility."

TGN has installed Harmonic Spectrum(TM) MediaCenter(TM) media servers, the MediaGrid 3000 shared storage system, the Media Application Server (MAS) asset management platform with ProXplore(TM), and the ProDrive(TM) media server controller software. Used as an ingest server, the MediaCenter records VTR feeds under the control of ProDrive, which allows operators to capture content automatically according to a schedule or instantly specify a channel with the application's crash-record feature.

As feeds are recorded, the Harmonic ProXplore launches the transfer of growing files in the MediaCenter server system over to the MediaGrid 3000 shared storage system, which supports TGN staff working on Avid nonlinear edit systems. MXFserver enables file sharing and project sharing across multiple Avid editors. The FilmPartners' system makes it easy for editors, graphic artists, producers and other users to find the materials they need for both private and collaborative projects.

Finished projects are exported, at which point ProXplore automatically transfers files to a second MediaCenter server dedicated to playout. ProDrive software allows TGN staff to create scheduled playlists and to control the server's playout operations.

"The Harmonic media storage, asset management and server systems installed by TGN enable a very efficient file-based workflow, with the benefit of optimized file transfers over a Gigabit Ethernet network," said Andrew Thornton, vice president of Asia-Pacific sales at Harmonic. "Bringing speed, reliability, and flexibility to TGN's operations, Harmonic transforms the broadcaster's ability to create and deliver timely and compelling content."

Further information about Harmonic and the company's full product line is available at www.harmonicinc.com.

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About Harmonic

Harmonic (NASDAQ: HLIT) is the worldwide leader in video delivery infrastructure for emerging television and video services. The company's production-ready innovation enables content and service providers to efficiently create, prepare, and deliver differentiated services for television and new media video platforms. More information is available at www.harmonicinc.com.

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including statements related to the anticipated capabilities and benefits of Harmonic's Spectrum(TM) MediaCenter(TM) servers, MediaGrid 3000 storage system, Media Application Server (MAS), ProXplore(TM), and ProDrive(TM) software. Our expectations and beliefs regarding these matters may not materialize and are subject to risks and uncertainties, including the possibility that this media storage, asset management and playout server platform may not meet some or all of its anticipated capabilities or provide some or all of its anticipated benefits, such as workflow efficiency, optimized file transfer, reliability, flexibility, and the creation and delivery of compelling content.

The forward-looking statements contained in this press release are also subject to other risks and uncertainties, such as those more fully described in Harmonic's filings with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the year ended Dec.31, 2012, its Quarterly Reports on Form 10-Q and its Current Reports on Form 8-K. The forward-looking statements in this press release are based on information available to Harmonic as of the date hereof, and Harmonic disclaims any obligation to update any forward-looking statements.

EDITOR'S NOTE - Product and company names used herein are trademarks or registered trademarks of their respective owners.

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