



Harmonic Infrastructure Supports Scalable and Streamlined Tapeless Production Workflow for Taiwan's SET

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Harmonic's Comprehensive Range of Integrated Video Servers, Shared Storage, and Media Processing Devices Ease the Transition to File-Based Production

SAN JOSE, Calif. - May 29, 2012 - Harmonic Inc. (NASDAQ: HLIT) today announced that Taiwan's nationwide cable TV network, SanLih E-Television (SET), has extended its Harmonic media storage and processing infrastructure with the addition of a file-based production solution including Spectrum(TM) media servers, Omneon® MediaGrid(TM) shared storage, Media Application Server (MAS) asset management, and ProMedia(TM) Carbon transcoders. Together, these systems support the transition to a tapeless production and playout workflow across the entire SET facility.

"We expanded our Harmonic production infrastructure because we needed a complete, stable, first-class video server and centralized storage system that would enable a highly efficient tapeless workflow," said Chiang Lo-Hsien, manager, Broadcast Engineering I Department, at SET. "The turnkey solution we've put in place meets this requirement, providing the capacity and bandwidth we need for HD media access and nonlinear editing by many users. Because we were able to keep the Harmonic systems up and running throughout the upgrade, we were also able to realize the benefits of a streamlined tapeless workflow without interrupting playout and other key operations."

A Spectrum MediaCenter(TM) server with integrated storage is used by SET to facilitate ingest of media from tape. Digitized content is subsequently stored on the 432-TB MediaGrid system, which provides centralized shared storage for HD editing on a pool of Apple® Final Cut Pro® nonlinear edit systems. ProMedia Carbon nodes provide transcoding of edited content to XDCAM HD (50 Mbps) prior to playout on Spectrum video servers. The MAS asset management system automates and simplifies the transfer, organization, and processing of files across the Harmonic systems and throughout the workflow.

"The installation at SET demonstrates the unparalleled integrated functionality that Harmonic's media storage, server, and transcoding systems provide in facilitating a streamlined end-to-end workflow, as well as their simple scalability in accordance with the growth or evolution of a production and broadcast facility," said Andrew Thornton, vice president of Asia/Pacific sales at Harmonic. "From ingest to playout of SET's seven broadcast channels, a Harmonic infrastructure includes all of the components that are critical to ensuring easy, efficient management of file-based assets."

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

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About Harmonic Inc.

Harmonic Inc. (NASDAQ: HLIT) provides infrastructure that powers the video economy. The company enables content and service providers to efficiently create, prepare, and deliver differentiated video services for television and new media 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), Omneon® MediaGrid(TM) and ProMedia(TM) products. Our expectations and beliefs regarding these matters may not materialize and are subject to risks and uncertainties, including the possibility that neither Spectrum(TM), Omneon® MediaGrid(TM), nor ProMedia(TM) products meet some or all of its anticipated capabilities or provide some or all of its anticipated benefits, such as unparalleled integrated functionality, streamlined workflow, simple scalability, and easy and efficient management of file-based assets. 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, 2011, 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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