



Harmonic Supports Video Content Acquisition From Virtually Any Source With Integrated On-Demand Software

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MediaPrism(TM) Suite Includes Harmonic's CLEARcut(TM) Offline Storage Encoding, LIVEcut(TM) Real-Time Asset Creation, Carbon Coder(TM) Transcoding and Ingest Gateway Software

AMSTERDAM, Netherlands--(BUSINESS WIRE)--Sept. 7, 2007--Harmonic Inc. (NASDAQ:HLIT) today introduced MediaPrism(TM), a powerful suite of integrated content preparation tools ideal for creation of on-demand video assets from any source--tapes, DVD, live broadcast, Web or user-generated content. Bringing together Harmonic's CLEARcut(TM) offline storage encoding, LIVEcut(TM) scheduler, Rhonet(TM) Carbon Coder(TM) universal transcoding solution and Ingest Gateway, MediaPrism offers operators a powerful, unique and easy to manage solution for video-on-demand (VOD) content preparation.

In order to provide consumers with a compelling VOD service, cable, telco and satellite operators need to continuously add to the library of available video assets. Furthermore, as the video landscape continues to shift toward anytime viewing on any device, they must also expand the types of VOD assets to encompass not only the movies and TV shows generally available today, but also programming created for Web delivery and user-generated content.

"The integration of CLEARcut, LIVEcut and Ingest Gateway with the recently acquired Rhonet technology gives operators unique flexibility for VOD content preparation," said Shahar Bar, Director of On-Demand Solutions for Harmonic Inc. "The comprehensive MediaPrism suite simplifies the asset creation process with an integrated workflow and enables operators to take video assets of any format, from any source, and convert them to the desired format for distribution to a variety of devices. The combination of MediaPrism with Harmonic's Armada(R) intelligent content management application and StreamLiner(R) video servers provides a more comprehensive solution for high quality VOD services."

In conjunction with Harmonic's market-leading DiviCom(R) encoders, CLEARcut converts tape and DVD-based content into professional VOD assets and prepares the relevant metadata. Linear broadcast channels are captured using the LIVEcut scheduler, in conjunction with Harmonic's ProStream(TM) 1000 with Mentor(TM) re-encoding technology for conversion of variable bit-rate content to constant bit-rate format required for unicast service delivery. LIVEcut's advanced rule-based scheduling engine provides operators with the most compact, integrated and flexible solution available today for capture of hundreds of broadcast channels for anytime on-demand viewing. The Rhonet Carbon Coder software also makes it possible for traditional service providers to add user-generated content to the lineup with its highly versatile transcoding capabilities. The video assets are processed for ingestion to the on-demand server by Harmonic's Ingest Gateway.

Harmonic's comprehensive on-demand platform--including the MediaPrism software suite, Armada intelligent asset manager and StreamLiner video servers--are featured at booth #1.361 during IBC 2007, Europe's leading industry exhibition held in Amsterdam from September 7-11.

About Harmonic Inc.

Harmonic Inc. is a leading provider of versatile and high performance video solutions that enable service providers to efficiently deliver the next generation of broadcast and on-demand services including high definition, video-on-demand, network personal video recording and time-shifted TV. Cable, satellite, broadcast and telecom service providers can increase revenues and lower operational expenditures by using Harmonic's digital video, broadband optical access and software solutions to offer consumers the compelling and personalized viewing experience that is driving the business models of the future.

Harmonic (NASDAQ:HLIT) is headquartered in Sunnyvale, California with R&D, sales and system integration centers worldwide. The Company's customers, including many of the world's largest communications providers, deliver services in virtually every country. Visit www.harmonicinc.com for more information.

This press release contains forward-looking statements within the meaning of Section 27(A) of the Securities Act of 1933 and Section 21(E) of the Securities Exchange Act of 1934, including statements related to: the video landscape continuing to shift, and expanding the types of VOD assets.

Our expectations and beliefs regarding these matters may not materialize, and actual results could differ materially from those projected. The forward-looking statements contained in this press release are also subject to other risks and uncertainties, including those more fully described in Harmonic's filings with the Securities and Exchange Commission including its recent Reports filed on Form 10-K and Form 10-Q. Harmonic does not undertake to update any forward-looking statements.

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