



Harmonic Focuses on the Future of Video Delivery at IBC 2007

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Video Delivery Leader to Feature Advanced Broadcast and On-Demand Video Solutions that Enable Service Providers to Deliver a More Personalized Experience

SUNNYVALE, Calif.--(BUSINESS WIRE)--Aug. 23, 2007--At IBC 2007 booth #1.361, Harmonic Inc. (NASDAQ:HLIT) will feature a comprehensive and integrated range of IP-based video delivery solutions that enable cable, satellite, telco, terrestrial and Internet video service providers to offer consumers a more powerful and personalized video experience. Extensions to Harmonic's market-leading portfolio of encoding, decoding and transcoding solutions will also be introduced at this year's exhibition. IBC is the leading television industry event in Europe and will be held in Amsterdam, The Netherlands, from September 7-11.

Harmonic is at the forefront of broadcast and on-demand video delivery to the television, PC and mobile devices with end-to-end solutions for content creation, ingest, encoding, stream processing, delivery and distribution across any network. Bringing nearly 20 years of experience in providing high performance video technology solutions, Harmonic continues to be the preferred provider for the world's largest and most innovative video service operators.

"Harmonic is focused on creating best-in-class video delivery solutions that enable our customers to successfully implement next generation video services," said Nimrod Ben-Natan, Vice President of Solutions and Product Marketing for Harmonic Inc. "Our recent acquisition of Rhozet's universal transcoding technology for Internet and mobile video content creation, alongside our market-leading on-demand solutions, enhances the ability of existing and emerging video service providers to deliver video to virtually any device."

"The video industry is experiencing significant growth in Europe, thanks to the increasing demand for HD, on-demand and Internet-based video," said Tom Lattie, Director of Satellite and Broadcast Solutions for Harmonic Inc. "We continue to improve bandwidth efficiency and optimize the network infrastructure with our IP-based video processing, edge and access solutions, which have been deployed by the leading cable, satellite and telco operators around the world."

Featured solutions at IBC 2007 will include:

- A comprehensive and enhanced platform for video-on-demand (VOD) and time-shifted TV
- Software-based transcoding for Internet and mobile applications
- IP-based statistical multiplexing and advanced MPEG-4 AVC (H.264) and MPEG-2 compression for SD/ HD video
- A next generation 1080p HD technology demonstration
- Advanced stream processing technologies including re-encoding, digital mosaics, bulk scrambling/descrambling, SFN over IP and forward error correction
- Program and ad insertion solutions
- High-capacity HFC access network and cell tower backhaul solutions

Harmonic will host a press conference on September 7 at 11:00 A.M. CET to outline the Company's vision, customer announcements and product news. Company executives will also share their industry expertise at the MPEG Industry Forum Master Class held in conjunction with IBC on Thursday, September 6. David Price, Vice President of Business Development and Marketing Communications, will moderate two panel sessions entitled "Stopping the IP Pirates" and "So Many Ecosystems -- So Little Time." David Trescot, Vice President of the Rhozet Business Unit, will serve as a panelist for the "New Video-Based Mobile Services" session.

Harmonic's Rhozet universal transcoding solutions will be on display at booth #7.931 as well as at the main Harmonic booth.

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 future of video delivery, IP-based video delivery solutions to be featured at IBC 2007 and the introduction of extensions to Harmonic's market-leading portfolio of encoding, decoding and transcoding solutions.

Our expectations and beliefs regarding these matters and the anticipated benefits of the products and solutions to be featured at IBC 2007 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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CONTACT: Harmonic
Sarah Lum, +1 408-543-2392 (Media Relations)
sarah.lum@harmonicinc.com
or
StreetConnect For Harmonic
Michael Newman, +1 408-542-2760 (Investor Relations)
hlit@stct.com

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