



Harmonic Demonstrates Leading Video Delivery Technologies at ANGA Cable 2008

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Features Wide Variety of HD, IP and HFC Solutions at Key European

Cable Exhibition and Conference in Germany

SUNNYVALE, Calif.--(BUSINESS WIRE)--May 23, 2008--At ANGA Cable 2008 stand #B54, Harmonic Inc. (NASDAQ:HLIT), a leading solutions provider to cable, broadcast, satellite, telco and Internet video service operators around the world, will present technologies that are enabling operators to deliver a more personalized viewing experience. Solutions on display will include compelling 1080p high definition compression as part of a comprehensive digital headend, video-on-demand (VOD), advertisement insertion and fiber-deep HFC transmission solutions. Operators seeking to deliver more bandwidth to the home for video and higher-speed data can also see Harmonic's award-winning IP cable and modular cable modem termination system (M-CMTS) solutions. Taking place in Cologne, Germany from May 27-29, ANGA Cable is attended by more than 10,000 visitors from 68 countries.

Harmonic's featured demonstrations will include:

- Highly efficient fiber-deep wave division multiplexing (WDM) transmission and node solutions that optimize downstream and upstream video, voice and data content delivery to/from the home
- VOD asset preparation and delivery with the MediaPrism(TM) content preparation suite, Armada(R) intelligent asset manager and StreamLiner(R) VOD/ad servers
- A comprehensive ad insertion solution including CLEARcut(TM) offline encoding, ProStream(TM) splicer and StreamLiner servers
- Ultra-high quality high definition (HD) and standard definition (SD) video compressed at various bit-rates and formats including 1080p 24 frames per second, with the market-leading DiviCom(R) Electra(R) and Ion(TM) MPEG-4 AVC (H.264) and MPEG-2 encoders
- The NSG(TM) 9000 universal edgeQAM, supporting a unique and broad range of applications including broadcast, Direct-to-Edge cable IPTV, DOCSIS 3.0, edge encryption, M-CMTS, switched digital video (SDV) and VOD
- Interactive, high-quality video-rich navigation technologies for on-demand and user generated content that dramatically enhance the viewer's experience while leveraging the operator's existing infrastructure and legacy set-top boxes

"For twenty years, Harmonic has been committed to delivering best-in-class technologies for cable operators around the world, and we will showcase the latest developments at ANGA 2008," said David Price, Vice President of Marketing Communications and Business Development for Harmonic Inc. "European cable deployments grew strongly for Harmonic in 2007, thanks to our broad portfolio of proven and flexible solutions that meet operators' needs, alongside our expertise and experience. Our customers of all types in all geographies continue to rely on our market-leading video processing, edge and access, and software solutions in order enhance the viewing experience with the latest generation video services and maximize bandwidth efficiency."

In addition to the Company's demonstrations, Sunil Frida, Director of HFC Strategy & Solutions, has been selected to present at the ANGA Cable conference on the topic "Increasing Bandwidth in Cable Networks: Driving Toward Fiber to the Home Architectures" on May 28 at 3:00 P.M. CET.

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 features and capabilities of the Harmonic solutions and systems to be demonstrated at ANGA Cable 2008.

Our expectations and beliefs regarding these technologies, solutions and systems and their anticipated benefits for customers 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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