

Screen Subtitling Systems Integrates Harmonic's Rhozet Video Transcoding into Groundbreaking MediaTrans Subtitling Solution

Sunnyvale, Calif. (November 28, 2007) – Harmonic Inc. (NASDAQ: HLIT) today announced that its Rhozet™ Carbon Coder™ video transcoding solution has been selected by Screen Subtitling Systems, the leading provider of broadcast subtitling systems, for use in its Poliscript MediaTrans® solution to provide users with extensive format support and a streamlined workflow. The integration of Carbon Coder into the MediaTrans subtitling system will accelerate the post-production workflow by allowing users to bypass the non-linear editor (NLE), and transcode content directly with subtitles.

“Carbon Coder is a natural fit for our MediaTrans customers wanting to make their workflows more efficient,” said John Birch, Strategic Partnerships Manager at Screen Subtitling Systems. “Carbon Coder also supports all of the major media formats our users need for a host of applications, such as broadcast, web, mobile and IPTV.”

MediaTrans with the Carbon Coder Option supports burnt-in subtitles and Line 21 Closed Caption insertion directly into media files, as well as transcoding, watermarking, logo insertion or video scaling. For added flexibility, the MediaTrans Carbon Coder Option supports a wide range of media formats, including MPEG-1, MPEG-2, MPEG-4 (H.264), H.263, SMPTE VC-1, Flash, DV25, DV50, DVCPPro, DPS, DivX, JPEG2000, Windows Media and RealVideo.

“With over 30 years in the captioning and subtitling business, Screen Subtitling Systems has led the way in the digital subtitling market,” said David Trescot, Vice President of the Rhozet Business Unit at Harmonic Inc. “Their selection of Carbon Coder for transcoding speaks to the versatility of our cost-effective and rapid transcoding technology for a wide range of applications including video-on-demand, streaming, mobile and media asset management.”

Harmonic's Rhozet Carbon Coder is a universal transcoding application that facilitates the transfer of media between a variety of platforms, including acquisition, editing, playout, archive, the Internet and mobile devices. Carbon Coder can run as a stand-alone application or as part of a multi-node, fully-automated rendering farm. Carbon Coder provides high-performance, scalable and cost-effective transcoding for a broad range of business environments, from specialized studios to enterprise-scale installations.

About Screen Subtitling Systems

Screen Subtitling Systems has been intimately involved in the subtitling marketplace for over 30 years. Founded in 1976, Screen pioneered the first electronic captioning system, providing the first digital character generator to the BBC. Throughout the 1980s and 1990s, Screen continued to lead the market, developing a number of new subtitling technologies. In 2001, Screen took subtitling to new heights with the introduction of Polistream transmission and Poliscript preparation products. The company's commitment to high quality products and dedication to its customers have firmly fixed Screen Subtitling Systems as the leading provider of subtitling systems worldwide. Additional information can be found at www.subtitling.com.

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.

Rhozet, a business unit of Harmonic Inc., is dedicated to providing accelerated high-quality media transcoding solutions. The Rhozet solutions are offered in both off-the-shelf and customized software configurations for the production and content delivery markets. For more information about Rhozet technology please visit www.rhozet.com.

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: accelerating the post-production workflow.

Our expectations and beliefs regarding the capabilities of Harmonic's Carbon Coder video transcoding solution and the anticipated benefits to Screen Subtitling Systems 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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