

HARMONIC'S RHOZET™ TRANSCODING TECHNOLOGY SELECTED FOR NEW ADOBE FLASH MEDIA ENCODING SERVER

– Harmonic and Adobe Team to Provide the Fastest Encoding Platform for Flash Content –

SUNNYVALE, CALIF. — SEPTEMBER 10, 2008 — Harmonic Inc. (NASDAQ: HLIT) today announced that its Rhozet™ media transcoding technology has been selected as the core technology for the new Adobe® Flash® Media Encoding Server. Adobe selected Rhozet technology because of its powerful transcoding capabilities and enterprise-class scalability, which provide a remarkably fast platform for preparing video content for the Adobe Flash Player runtime. The new Flash Media Encoding Server can take advantage of multiple CPU cores within a single machine as well as multiple machines in a network, resulting in the fastest transcoding platform available for preparing content in the FLV format. Rhozet technology accelerates encoding of F4V files using the new H.264 video codec as well as FLV files using the older VP6 codec.

“With content created and delivered via the Flash platform reaching hundreds of millions of desktops, handheld devices and set-top boxes, Adobe is a leader in enabling the anytime, anywhere viewing model,” said Patrick Harshman, President and Chief Executive Officer of Harmonic Inc. “At Harmonic, we are likewise focused on delivering a highly personalized video experience. The selection of Rhozet to provide core transcoding technology for Adobe underscores Rhozet’s reputation in the market. It’s a true mark of distinction to become a part of such a pervasive and compelling platform.”

“Adobe Flash technology has become the standard for delivering high-quality, customized and seamless web video experiences to millions of viewers worldwide,” said Jim Guerard, Vice President and General Manager of Dynamic Media at Adobe. “Harmonic’s Rhozet team provided us with a superb solution for accelerated transcoding at speeds faster than realtime, so we can help our customers spend less time encoding FLV files, process more video with the same hardware, and get time-sensitive, high-quality video quickly deployed on the web.”

Efficient preparation of high-quality audio and video for delivery

Adobe Flash Media Encoding Server provides a fast and scalable solution for preparing content from a vast range of formats for delivery via the Flash platform. Whether it’s for delivery through the ubiquitous Adobe Flash Player, Adobe AIR, or the innovative new Adobe Media Player, Adobe Flash Media Encoding Server is an intuitive, automated, and customizable server solution.

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 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 the features and capabilities of the Rhozet media transcoding technology to be incorporated by Adobe in the Flash Media Encoding Server.

Our expectations and beliefs regarding this technology and its anticipated benefits for Adobe and its 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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