

Harmonic's Rhozet Business Unit Announces Support For Adobe Flash® Technology

Carbon Coder™ Universal Video Transcoding Solution Accelerates Creation of Video Content for Adobe Flash Player

Sunnyvale, Calif. - September 4, 2007 - Harmonic Inc. (NASDAQ: HLIT) today announced that its Rhozet™ Carbon Coder™ video transcoding solution now supports the Adobe® Emmy® Award winning Flash® streaming media architecture. Carbon Coder accelerates the creation of VP6 formatted video created with the Adobe Flash tool by taking advantage of multiple CPU cores within a single machine as well as multiple machines in a network. The result is a remarkably fast platform for creating video content for Adobe Flash Player. Carbon Coder also natively supports the H.264 format, which Adobe recently announced will be supported by its upcoming Flash Player.

"Flash technology has become the standard for delivering high-quality customized seamless Web video experiences to millions of viewers worldwide," said Kevin Towes, Product Manager, Flash Media Server at Adobe. "By working with Harmonic's Rhozet team to provide a solution for accelerated transcoding, we can help our customers spend less time encoding FLV files, process more video with the same hardware, and get time sensitive video quickly deployed on the web."

"The number one request we get from our customers is for faster ways to create FLV files," said David Trescot, Vice President of the Rhozet Business Unit, Harmonic Inc. "Working with Adobe, we were able to incorporate Flash technology into Carbon Coder to effectively meet this challenge."

Rhozet Carbon Coder is a universal transcoding application that facilitates the transfer of media between acquisition, editing, playout, archive, Web, mobile and more. 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. Carbon Coder solutions have been deployed by more than 100 customers including Amazon.com, Ascent Media, BT, CBS, Channel 10 Israel, Detroit Public Television, Entertainment Television, ESPN, MSN, MTV Networks, News Broadcasting Japan, ProSieben.Sat1, Sony, Technicolor, Telekom Austria, The FeedRoom, thePlatform, The Weather Channel, TVAzteca, and Yahoo!.

Adobe Flash technology has inspired digital designers and developers worldwide to deliver rich interactive content and create lean-forward, engaging online experiences. The Flash authoring tool is used to create rich interactive content for Web sites, interactive presentations, and mobile devices. Adobe Flash Player is a cross platform runtime that reaches over 98 percent of Internet-enabled desktops, as well as a wide range of devices. Adobe Flash Media Server is a scalable media server for streaming interactive media applications.

Carbon Coder with Adobe Flash Professional 8 support is available now. Harmonic's Rhozet universal transcoding solutions will be demonstrated at IBC 2007, held from September 7-11 in Amsterdam, The Netherlands, at booth #7.931 as well as at the main Harmonic booth #1.361. For more information on Carbon Coder visit www.rhozet.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: the H.264 format, which Adobe has announced will be supported by its upcoming Flash player.

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.

EDITOR'S NOTE – Product and company names used herein are trademarks or registered trademarks of their respective owners.

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