

HARMONIC'S RHOZET™ TRANSCODING SELECTED FOR NBC'S BROADBAND AND WIRELESS PRODUCTION OF THE VANCOUVER OLYMPIC WINTER GAMES

– Carbon Coder™ Technology Enables Three-Screen Viewing of Vancouver Winter Games VOD Content in Microsoft Smooth Streaming Format –

SUNNYVALE, CALIF. — FEBRUARY 26, 2010 — [Harmonic Inc.](#) (NASDAQ: HLIT) today announced that its [Rhozet™](#) [Carbon Coder™](#) universal media transcoding software was selected by NBC to prepare video-on-demand (VOD) content during the network's coverage of the XXI Olympic Winter Games from Vancouver, February 12-28. Carbon Coder has generated the high-quality, multi-format video used by NBC to deliver Microsoft Smooth Streaming on-demand content for TV, PC, and mobile devices from the [NBCOlympics.com](#) website.

To deliver the fast turnaround for on-demand viewing that live events of this scale require, Carbon Coder has been deployed by NBC in a farm configuration with multiple nodes controlled by [Carbon Server™](#) software. Carbon Server allows NBC operators to optimize load balance points across multiple CPUs to accelerate the workflow and provide automated processing for high-volume transcoding.

"Harmonic's Carbon Coder and Carbon Server bring together Smooth Streaming support and automated workflows to make it possible to handle the vast amount of coverage from the Vancouver Winter Games," said Steven Sabonjohn, Product Manager, Transcoding at NBC Universal. "This solution does everything we need to bring streaming content on-demand to our audience quickly and with three-screen reach for viewing on TV, mobile devices and PCs."

"Transcoding for media companies as large as NBC can be complex," said Tom Lattie, General Manager of the Rhozet business unit at Harmonic. "Carbon Coder's broad format support combined with high-quality output, fast transcoding speed and enterprise-class scalability enables Harmonic to help our customers effectively handle the challenges associated with multi-screen video delivery."

Harmonic offers a comprehensive range of ingest, transformation, distribution and delivery solutions for converged multi-screen video services. The Carbon Coder universal media transcoding solution is used by leading media companies to facilitate the creation of multi-format video for Internet, mobile and broadcast applications. Multiple Carbon Coder nodes can be configured as a rendering farm, controlled by one or more Carbon Servers, for distributed enterprise transcoding.

About NBC Olympics

NBC, America's Olympic Network, has broadcast 11 Olympic Games, the most Olympics broadcast by any network. NBC surpassed ABC's 10 Olympics with the 2008 Beijing Games,

Harmonic Inc.

549 Baltic Way
P.O. Box 3775
Sunnyvale, CA 94089
Tel: +1.408.542.2500
Fax: +1.408.542.2511
[www.harmonicinc.com](#)

the most watched event in U.S. television history with 215 million viewers.

The 2010 Vancouver Games mark the sixth of an unprecedented seven consecutive Olympic broadcasts by NBC Sports which began with the 2000 Sydney Games and continues through the 2012 London Games.

About Harmonic Inc.

Harmonic Inc. is redefining video delivery with the industry's most powerful solutions for delivering live and on-demand video to TVs, PCs and mobile devices. Harmonic's technical innovation and market leadership enable the company to offer a unique and comprehensive solution portfolio—including encoding, transcoding, content preparation, stream processing, asset management, edge processing, and delivery. Broadcast, cable, Internet, mobile, satellite and telecom service providers around the world choose Harmonic's IP-based digital video, software, and broadband edge and access solutions. Using these award-winning and industry-leading solutions, operators can reduce costs and differentiate their services by offering consumers a higher quality, personalized multi-screen experience.

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 may contain 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: making it possible to handle the vast amount of coverage from the Vancouver Winter Games, and helping our customers effectively handle the challenges associated with multi-screen video delivery.

Our expectations and beliefs regarding the capabilities of Harmonic's Rhozet Carbon Coder universal media transcoding software and the anticipated benefits for 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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