

ITN SELECTS HARMONIC'S RHOZET™ TRANSCODING TECHNOLOGY TO MEET GROWING DEMAND FOR MOBILE AND BROADBAND CONTENT

– Leading News Company Transcodes up to 1000 Video Clips Each Day Using Rhozet Carbon Coder™ –

SUNNYVALE, CALIF. — SEPTEMBER 3, 2008 — Harmonic Inc. (NASDAQ: HLIT) today announced that its Rhozet™ media transcoding technology has been selected by ITN, one of the world's leading news and multimedia content companies. Rhozet Carbon Coder™ is being used by ITN for the transcoding and packaging of news and other multiplatform content to a wide range of customers around the globe.

ITN, with its strong reputation for the efficient use of technology and a number of RTS and International Emmy awards for its innovative work in technology, delivers broadband content through a wide variety of outlets, including Vodafone, MSN, Yahoo!, Orange, T-Mobile, Mirror Group, Virgin Media, Telegraph Group, YouTube and Bebo, and its own online newsroom <http://itn.co.uk/>. The increasing amount of content to be distributed to a growing number of destinations prompted ITN to select Rhozet Carbon Coder, a comprehensive media transcoding solution that provides a high-level of performance, control, and scalability. Rhozet Carbon Coder, deployed in a multi-node "farm" configuration and working in conjunction with ITN's in-house NeMeSys content management system, allows ITN to rapidly deliver nearly 1000 video clips each day to its mobile, broadband, IPTV and commercial archive footage clients.

"The real breakthrough with Carbon Coder is its ability to help us customize content to meet exacting client requirements," said Ian Auger, Head of IT & Communications at ITN. "The Carbon Coder XML-Based API made it easy to integrate into our workflow and provides us with accurate status throughout the transcoding process."

"Transcoding for news and multimedia companies as large as ITN presents significant challenges," said David Trescot, Vice President of the Rhozet business unit at Harmonic. "By providing our customers with the maximum flexibility through extensive format support, a robust UI and scalability, Carbon Coder effectively handles these challenges. We look forward to continuing our work with ITN as they expand their offerings and increase their transcoding throughput."

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 ITN

ITN is one of the world's leading news and multimedia content companies creating, aggregating, packaging and distributing news and other multiplatform content to a wide range of customers around the globe. In the UK ITN produces news programmes for ITV1, ITV London, Channel 4, More 4 Setanta Sports News as well as supplying news to over 250 commercial radio stations (IRN).

ITN's multimedia division ITN On has led the way in producing news and entertainment content for mobile and broadband platforms including Vodafone Live!. ITN On's content can also be viewed on YouTube (www.youtube.com/itn) and Bebo. ITN Source is one of the world's leading providers of motion imagery, representing the largest collection of moving image libraries in the world, selling video clips from over 800,000 hours of footage captured over three centuries. As well as ITN's own news material, ITN Source represents the British Pathé, Reuters, Channel 4 (including E4, More 4 and Film 4), Granada, FOX News and FOX Movietone content libraries.

ITN's headquarters are in London with international bureaux and offices in New York, Berlin, Beijing, Brussels, Paris, Sydney, Johannesburg, Bangkok and Tokyo. For further information please visit www.itn.co.uk or www.itnsource.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 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: looking forward to continuing our work with ITN.

Our expectations and beliefs regarding the capabilities of Harmonic's Rhozet transcoding technology and the anticipated benefits for ITN 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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