

HARMONIC AND ITS RHOZET™ BUSINESS UNIT HONORED WITH TWO 2009 INTERNET TELEPHONY IPTV EXCELLENCE AWARDS

– Market Leading Direct-2-Edge™ Cable IPTV Solution and Rhozet Carbon Coder™ Acknowledged as Outstanding IPTV Solutions –

SUNNYVALE, CALIF. — AUGUST 6, 2009 — Harmonic Inc. (NASDAQ: HLIT) today announced that Technology Marketing Corporation (TMC) has named its Direct-2-Edge™ (D2E) cable IPTV solution and Rhozet™ Carbon Coder™ universal transcoding software as recipients of the 2009 IPTV Excellence Award presented by Internet Telephony magazine (www.itmag.com). The Second Annual IPTV Excellence Award winners will be featured in the September 2009 issue of Internet Telephony.

“Harmonic’s Rhozet Carbon Coder and Direct-2-Edge have each made a significant impact in the IPTV marketplace. Providing exceptional IPTV solutions for telco, cable and Internet video service providers has earned Harmonic acknowledgment from the editors of Internet Telephony,” said Erik Linask, group editorial director, TMC. “They have shown advancements in their IPTV solutions while improving their clients’ business.”

Harmonic's D2E cable IPTV solution enables cable operators to leverage their existing DOCSIS® and digital video investments to deliver video over IP to multiple screens, including TVs and the PC. D2E has been deployed by multiple operators including SK Broadband in Korea, currently the world’s largest cable IPTV service.

Harmonic's D2E solution offers unique value to operators because it combines existing digital video and DOCSIS networks, with an architecture based on a modular cable modem termination system (M-CMTS), DOCSIS 3.0, video-on-demand (VOD) and switched digital video (SDV). The majority of the components in the solution are already part of existing architectures, meaning that the cable operator can leverage existing investments—while minimizing cost and complexity—to deliver the new cable IPTV service.

Rhozet Carbon Coder is a universal media transcoding solution used by leading media companies including Ascent Media Group, British Sky Broadcasting (BskyB), Lifetime Networks, MTV, Yahoo! and YouTube to facilitate the creation of multi-format video for Internet, mobile and broadcast applications.

“At Harmonic, we are committed to pioneering technologies that enable our service provider customers to enhance their video offerings and generate new revenues,” said

Harmonic Inc.

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David Price, Vice President of Business Development and Marketing Communications at Harmonic Inc. “The IPTV Excellence Awards are important endorsements of the innovative and high quality design of our products.”

About Internet Telephony magazine

Internet Telephony has been the IP Communications Authority since 1998™. Launched as a quarterly publication in January 1998, Internet Telephony magazine has been published monthly since October 1998. Internet Telephony provides readers with the best information necessary to learn about and purchase the equipment, software, and services they need to take advantage of Internet telephony. The magazine offers rich content from solutions-focused editorial content to reviews on products and services from TMC Labs. It reaches more than 225,000 readers, including pass-along readers. For more information, please visit www.itmag.com.

About TMC

Technology Marketing Corporation (TMC) is a global integrated media company helping clients build communities in print, in person and online. TMC publishes Customer Interaction Solutions, INTERNET TELEPHONY, Unified Communications, and NGN magazines. TMCnet, TMC's Web site, is the leading source of news and articles for the communications and technology industries. TMCnet is read by two million unique visitors each month on average worldwide, according to Webtrends. TMCnet has ranked within the top 3,000 in Quantcast's Top U.S. sites, placing TMCnet in the nation's top .03% most visited Web sites. In addition, TMC produces ITEXPO, 4GWE Conference (in conjunction with Crossfire Media), Digium|Asterisk World and AstriCon (in conjunction with Digium), and Communications Developer Conference.

TMC also serves technology professionals with industry-specific Web sites: IT.TMCnet.com, Cable.TMCnet.com, WiMAX.TMCnet.com, Robotics.TMCnet.com, Satellite.TMCnet.com, Green.TMCnet.com, Healthcare.TMCnet.com, and Education.TMCnet.com.

For more information about TMC, visit www.tmcnet.com.

About Harmonic Inc.

Harmonic Inc. is redefining video delivery with the industry's most powerful solutions for live and on-demand content preparation and distribution of video to TVs, PCs and mobile devices. Harmonic's 20 years of 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.

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.

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