



Swedish Operator Com Hem Powers Data and VOD Services with Harmonic EdgeQAM

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NSG(TM) 9000 HectoQAM® Solution Offers Exceptional Scalability and Density to Support Com Hem's Internet and VOD Operations While Reducing CAPEX and OPEX

SAN JOSE, Calif. - Dec. 4, 2012 - Harmonic Inc. (NASDAQ: HLIT), the worldwide leader in video delivery infrastructure, today announced that Com Hem, Sweden's leading provider of pay-TV, high-speed broadband, and fixed-telephony services, has selected Harmonic's NSG(TM) 9000 HectoQAM® solution as its service edgeQAM to increase the speed of its data services and add a comprehensive new multiscreen services also based on TiVo technology. Leveraging the highly scalable nature of the HectoQAM system, Com Hem can now cost-effectively deliver superior-quality VOD content as well as high-speed data services to approximately 1.8 million households, all from a single, unified edgeQAM platform.

"The capability to support data, VOD, and multiscreen services is key, as today's subscribers expect a high-quality multimedia experience on any connected device," said Jens Persson, R&D manager, Com Hem. "The scalability and flexibility offered by Harmonic's edgeQAM solutions enable Com Hem to efficiently deliver a wide range of compelling services, including traditional TV, VOD, and over-the-top content and applications optimized for every screen."

The HectoQAM solution features a scalable, modular design with hot-swappable RF-QAM modules that enable easy expansion of service groups. These modules more than quadruple the QAM capacity for existing service groups, without any rewiring or disruption to operations. Using the edgeQAM Mass Configuration Tool (MCT), Com Hem can simultaneously configure multiple HectoQAM systems and easily perform firmware upgrades as business needs evolve. The MCT functionality also provides remote configuration as well as backup and restoration for multiple devices, simplifying the cable provider's overall operations.

Featuring a high-density, 2-RU chassis, the HectoQAM system performs PID filtering, multiplexing, scrambling, QAM modulation, and RF amplification, delivering up to 25 Gbps of cable TV services including high-speed Internet, VOD, switched digital video, and video broadcast. Utilizing DOCSIS 3.0 and modular CMTS standards for downstream data transmission, the HectoQAM solution enables Com Hem to provide subscribers with faster data and Internet services, additional channel bundles, and new VOD services on any IP-connected device, while lowering power consumption and operating expenses for the cable provider.

"Relying on the innovative technology behind Harmonic's edge and access solutions, Com Hem is able to cost-effectively offer the Swedish market an exclusive video experience," said Thomas Henriksen, director of sales for North Europe at Harmonic. "Harmonic's NSG 9000 HectoQAM solution reliably supports Com Hem's high-speed Internet and video services from a compact, high-density design that reduces capital and operational expenses while maintaining excellent video quality."

Harmonic leads the industry in edgeQAM deployments with more than two million QAMs shipped to cable service providers worldwide, powering premium services for more than an estimated 70 million cable subscribers. Further information about Harmonic and the company's products is available at www.harmonicinc.com.

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About Harmonic Inc.

Harmonic (NASDAQ: HLIT) is the worldwide leader in video delivery infrastructure for emerging television and video services. The company's production-ready innovation enables content and service providers to efficiently create, prepare, and deliver differentiated services for television and new media video platforms. More information is available at www.harmonicinc.com.

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including statements related to the anticipated capabilities and benefits of Harmonic's NSG(TM) 9000 HectoQAM® product. Our expectations and beliefs regarding these matters may not materialize and are subject to risks and uncertainties, including the possibility that NSG(TM) 9000 HectoQAM® may not meet some or all of its anticipated capabilities or provide some or all of its anticipated benefits, such as cost-effectiveness, increased QAM capacity without the rewiring or disruption of operations, enablement of faster data and Internet services, reduced power consumption and a decrease in operation expense while maintaining excellent video quality.

The forward-looking statements contained in this press release are also subject to other risks and uncertainties, such as those more fully described in Harmonic's filings with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the year ended Dec.31, 2011, its Quarterly Reports on Form 10-Q and its Current Reports on Form 8-K. The forward-looking statements in this press release are based on information available to Harmonic as of the date hereof, and Harmonic disclaims any obligation 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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