



Satellite Provider in Romania Offers Interactive Programming with Harmonic's IP-Based Headend

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SUNNYVALE, Calif.--(BUSINESS WIRE)--Sept. 19, 2006--

Boom TV Direct-to-Home Service Utilizes Bandwidth Efficient DiviCom(R)

Encoders and DiviTrackIP(TM) Statistical Multiplexing

to Deliver More Video Content

Harmonic Inc. (NASDAQ:HLIT) today announced that Boom TV's recently launched satellite direct-to-home (DTH) service in Romania is powered by a comprehensive Harmonic IP-based headend including the market leading DiviCom(R) encoders, DiviTrackIP(TM) distributed statistical multiplexing and NMX Digital Service Manager(TM). The scalable Harmonic solution gives Boom the bandwidth efficiency and flexibility needed to deliver an innovative, high quality and differentiated video service.

A new operator in Romania, Boom TV offers the country's 7.1 million households exciting new television services through several packages that include an extensive variety of local and international channels, as well as premium news, children's, sports and movie programming. Pay-per-view capabilities are also available as part of Boom's service. By utilizing the latest generation IP-based video compression and delivery technologies pioneered by Harmonic, Boom can put into place an infrastructure that easily scales as they add more channels and other personalized, interactive services such as personal video recording (PVR).

"Consumers in Romania are seeking more diverse television programming and interactive video services," said Adrian Velicescu, Vice President of Operations and Engineering for Boom TV. "We identified an opportunity to develop a more sophisticated service that would bring a range of new content and create a more compelling viewing experience by introducing advanced applications such as PVR. Harmonic was the ideal technology provider for the Boom TV infrastructure, providing a flexible IP-based headend solution that can be easily expanded as our service grows."

"Operators around the world increasingly value the benefits of an IP-centric architecture to deliver their video services," said Nimrod Ben-Natan, Vice President of Solutions and Strategy for Harmonic Inc. "Boom TV is leveraging the flexibility of the cost-effective Harmonic solution to not only provide competitive programming to subscribers but to offer an expanded range of channels with better picture quality and in a more efficient manner. At Harmonic, we are also focused on ensuring that our systems are scalable and reliable, and the advanced service management capabilities available with NMX make it possible for Boom to easily control their complete headend operation, add new channels to the multiplex or introduce additional value-added services."

The high quality, low bit-rate Harmonic encoders have already been deployed by Boom TV for multiple satellite transports. The highly efficient bit-rate allocation across multiple encoders in the DiviTrackIP distributed statistical multiplex further improves service carrying capacity, typically improving bandwidth utilization by 20 percent or more.

About Boom TV

Boom, brand belonging to DTH Television Group, was launched in Romania in May 2006 and distributes at the present time more than 65 channels to its subscribers. With an investment of 15 million USD, Boom offers to Romanian viewers a new and unconventional perspective of television, bringing a large variety of programs and structure of the packages. It is the only digital TV platform in Romania offering 10 exclusive TV channels and pay-per-view. Boom represents the latest generation of digital technology in multi-channel distribution. Visit www.boomtv.ro for more information.

About Harmonic Inc.

Harmonic Inc. is a leading provider of digital video, broadband optical networking and IP delivery systems to cable, satellite, telecom and broadcast network operators. Harmonic's open standards-based solutions for the headend through the last mile enable customers to develop new revenue sources and a competitive advantage by offering powerful interactive video, voice and data services such as video-on-demand, high definition digital television, telephony and Internet access.

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: adding more channels and other personalized interactive services and the opportunity to develop a more sophisticated service.

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.

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