



Eenadu Television Network Deploys Harmonic's MPEG-4 Solutions for Digital Headend Upgrade in India

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Leading Indian Broadcaster Uses Harmonic's DiviCom(R) Electra(R) Encoders and DiviTrackIP(TM) Statistical Multiplexing Technologies for
Network Upgrade

SUNNYVALE, Calif.--(BUSINESS WIRE)--April 8, 2008--Harmonic Inc. (NASDAQ:HLIT) today announced that Eenadu Television Network (ETV), a leading content programmer and broadcaster in India reaching an estimated 60 million homes, has implemented Harmonic's digital video solutions for ETV's MPEG-4 AVC (H.264) digital headend upgrade. Harmonic's encoders and statistical multiplexing were selected based on superior video quality and compression efficiency during a rigorous technical evaluation. By upgrading to an IP-based MPEG-4 network, ETV is significantly increasing its network capacity and is investing in a scalable platform that can support additional channels or other revenue-generating services.

ETV distributes its channel lineup via satellite from its headend facility to regional cable headends throughout India. For the upgrade, ETV chose Harmonic's market-leading DiviCom(R) Electra(R) 5400 standard definition (SD) encoders, ProStream(TM) 1000 stream processing with DiviTrackIP(TM) statistical multiplexing and NMX Digital Service Manager(TM).

"We are very impressed with the technical merits of Harmonic's digital video products," said S.L.K. Prasada Rao, Chief Engineer at ETV. "Harmonic provided us with a superior solution that provides the best picture quality with the most efficient bandwidth usage, and allows us to meet our rigorous technical objectives. By upgrading to an MPEG-4 network, we can maximize available capacity, helping us to reduce our operating costs with a platform that can also meet our future goals."

"ETV is a pioneer in implementing the latest technology for multi-channel MPEG-4 transmission in India," said Raymond Tse, Vice President of Asia-Pacific Sales for Harmonic Inc. "Our selection for this project reflects our commitment to the continued advancement of next-generation encoding and transmission technologies. ETV is one of India's top direct-to-operator video service providers and one of our newest customers in the region. With this upgrade, they are building a world-class MPEG-4 network."

Harmonic has provided ETV with a flexible and integrated solution, including service and support for a rapid transition to an MPEG-4 based service. Harmonic's high performance Electra 5400 encoders support up to four SD channels in a single rack unit. DiviTrackIP statistical multiplexing is the world's first IP-based statistical multiplexing system and is in use to efficiently deliver thousands of channels worldwide.

About ETV Network

Ushodaya Enterprises Private Limited broadcasts twelve regional channels in the name of ETV. ETV is a pioneer in the Indian satellite broadcasting industry and is based in Ramoji Film City, Hyderabad, the home of the largest integrated film studio complex in the world. ETV is well known for its quality and state-of-the-art satellite broadcasting infrastructure.

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.

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: maximizing available capacity, reducing operating costs with a platform that can meet future goals, and our continued advancement of next-generation encoding and transmission technologies.

Our expectations and beliefs regarding the capabilities of Harmonic's digital video solutions and the anticipated benefits to ETV 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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