German Operator M-net Selects Harmonic's RF Overlay Solution for GPON Network

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Fiber to the Building/Home Solution Delivers Outstanding Reliability and Performance

SUNNYVALE, Calif.--(BUSINESS WIRE)--Jun. 23, 2009-- Harmonic Inc. (NASDAQ:HLIT) today announced that M-net Telekommunikations GmbH, a broadband telecommunications service provider based in Munich, Germany, has deployed Harmonic's HFC solutions for its new Gigabit passive optical network (GPON). M-net's new fiber to the building/ home (FTTB/FTTH) service offers customers a high quality digital/analog TV service in addition to high speed data connectivity. The full range of Harmonic's 1550 nm MAXLink™ optical transmitters and amplifiers were deployed as part of the M-net RF overlay project.

"Harmonic's optical transmission solution offers greater reliability, performance and cost-effectiveness for our GPON architecture," said Norbert Erl, Head of Central Planning for M-net. "The high output levels and multiple outputs available with the amplifiers in particular met our network design criteria. Harmonic's flexibility and reliability were other favorable factors that led to our selection of Harmonic for the HFC optical network piece of the new service deployment."

Two Harmonic partners were instrumental in the M-net deployment. Quative served as system integrator for the entire service deployment, and Normann Engineering GmbH was key in the planning and installation of the M-net optical transport network in Munich and other Bavarian cities.

"Our 1550 nm solutions are ideal for a variety of network architectures, including GPON FTTH networks," said Sunil Frida, Director of HFC Solutions and Strategy for Harmonic Inc. "M-net's selection of our transmitters and amplifiers for this deployment underscores Harmonic's experience and strength in delivering high quality optical access solutions gained over the past twenty years working with the world's leading cable service providers."

Harmonic's comprehensive portfolio of reliable and high performance HFC transport solutions, deployed by cable operators around the world for fiber-deep and FTTH architectures, includes a range of 1310 and 1550 nm transmitters, amplifiers and nodes.

About M-net Telekommunikations GmbH

M-net Telekommunikations GmbH provides large parts of Bavaria as well as the greater Ulm area with future-proof communications technology. M-net offers a portfolio ranging from internet, data, and fixed-line-based telephone services over cellular networks to complex on-site networks specifically tailored to the needs of business and private customers. In the next few years the company numbering around 570 employees will invest several hundred million Euros in fiber-optic-based broadband in Munich and Augsburg as well as other Bavarian cities. Founded in 1996, M-net currently has approximately 190,000 customers. In fiscal year 2008, the company posted 176 million Euros in revenue. Further information available at www.m-net.de.

About Quative Ltd.

Quative Limited is a wholly owned subsidiary of the Kudelski Group and part of its Digital TV Division. Quative provides an advanced Service Delivery Platform (SDP) in combination with a comprehensive Content Management System (CMS) and can act as a specialised solution integrator. The SDP and CMS come pre-integrated with leading video server, broadcast headend, content protection vendors including Nagravision as part of the Kudelski Group and a competitive range of hybrid STB vendors supporting different middleware and application options. Quative is focussing on telecom and internet service providers launching new IPTV services or migrating to a next-generation IPTV solution as well as hybrid cable and satellite/terrestrial pay TV providers deploying IPTV / VOD to seamlessly enrich existing broadcast services. Visit www.quative.tv for more information.

About Normann Engineering GmbH

Normann Engineering GmbH is a leading company for offering products and services for broadband and broadcasting. It has not only customers in Austria but also in neighboring countries as Germany and most Eastern European countries. Normann Engineering is headquartered in Wels, Austria, with offices in Serbia and Slovakia. Visit http://www.normann-engineering.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.

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: the deployment of Harmonic's HFC solutions for M-net's new Gigabit passive optical network and FTTB/FTTH service.

Our expectations and beliefs regarding the capabilities of Harmonic's RF overlay solution and the anticipated benefits for M-net 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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