

Media Release

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First outdoor POP (Point-Of-Presence) in Bordesholm equipped with PBN's AOCM6000

Almere, The Netherlands, 10 October 2012 - Pacific Broadband Networks (PBN) announced today that KNÖV-NetT Bordesholm has reconfirmed PBN as its long-term partner and FTTH-solution provider. KNÖV-NetT currently serves 500 homes within its existing PBN-equipped FTTH network, and will install more equipment from PBN to increase growth to 1.000 homes by 2014. KNÖV-NetT selected PBN's AOCM6000 product family, also PBN's HFC-overlay solution, for the future deployment of its high-end FTTH network in and around Bordesholm, North of Hamburg, Germany.

At the end of 2010, KNÖV-NetT began to construct its fiber network infrastructure, including two headends to serve a significant part of the network. Recently, in order to ensure a perfect balance of capacity and coverage, KNÖV-NetT made the decision to add strategically-situated outdoor POPs to its network. KNÖV-NetT selected PBN's FTTH products for its first outdoor POP, because PBN offers a fully-integrated FTTH solution that includes both hardware and software. In particular, PBN's NMS3 software suite enables easy operation of KNÖV-NetT's data, voice, telephony and CATV-overlay services, together with future expansion capability.

PBN's FTTH solution is built around the AOCM6000 carrier-grade switch and routing platform, Fast Ethernet and Gigabit Ethernet CPEs, all managed using PBN's NMS3 software suite. PBN hardware provides the speed and quality that KNÖV-NetT requires, and the NMS3 management and provisioning software is capable of simultaneously managing several networks and headends. PBN's integrated FTTH solution is the perfect tool to enable KNÖV-NetT to realize the ongoing growth of their FTTH activities.



Mr Pieter Dhondt, Director of Sales EMEA of PBN, said "By choosing PBN, KNÖV-NetT found a provider with a reputation for helping both new start-ups and established Tier 2 & 3 operators. The one-stop infrastructure solution from PBN integrates well with existing workflows and, combined with PBN's many years of industry experience, ensures KNÖV-NetT a minimum of OPEX and maximum flexibility for the future."



Mr Frank Günther, General Manager KNÖV-NetT Bordesholm, said "PBN's operator-friendly FTTH solution gives KNÖV-NetT the ability to focus on serving their customers instead of attending to their network. This is all due to the very compelling NMS3-software application used within the FTTH solution from PBN."

About PBN

PBN is an experienced global technology company and is well known for offering advanced optical broadband products and solutions for the new wave of cross-media connectivity. The high-quality transmission products provide Network Operators with the perfect solution for advanced HFC, RFoG and FTTH applications.

PBN's products have evolved from many years of R&D excellence through innovation and experience. Today they are responsible for delivering comprehensive broadband distribution and access solutions to over 30 million subscribers, served by hundreds of headend facilities worldwide. PBN bridges infrastructure and supports an evolving and connected world.

PBN has a state-of-the-art research and development facility in Melbourne (Australia) and also in Beijing (China). Originating in Australia over 15 years ago, the company now has offices in America, Australia, China, Europe and Hong Kong. PBN is also well represented by channel partners globally.

For more information about the company, the people, the products and the solutions, please visit www.pbnglobal.com.

About KNÖV-NetT

The utilities company "Bordesholm" started in spring 2010 with their broadband project, defined the product and the project partners to develop the KNÖV-NetT. In first instance a POP and about 40 km of fiber optic cable in the expansion area in 2010 were installed. End of 2010, a 100% subsidiary of utilities Bordesholm named KNÖV-NetT (Breitband) GmbH & Co. KG [KNÖV-NetT] was founded. KNÖV-NetT established the ongoing expansion during 2011 of 50 km fiber optic cable and started to operate independently since 2011. In 2012, additional 28 km of fiber optic cable has already been installed and two additional POP's were installed in the network. Currently, approximately 550 customers are supplied with the network of KNÖV-NetT with their triple-play services over fiber.

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Media Enquiries KNÖV-NetT

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