

Pacific Broadband Networks

Unit 403, Entrance C, Building No. 201
A-10, Jiuxianqiao Beilu
Chaoyang District
Beijing 100015, China
Phone: +86 10 5791 0655
Fax: +86 10 5791 0855
www.pbnglobal.com

Media Release

Release date: April, 14th, 2011
Prepared by: Pacific Broadband Networks
Status: FOR IMMEDIATE RELEASE

PBN Launches Highest Density Platform in the Industry

Almere, The Netherlands, 14 April 2010 – Pacific Broadband Networks (PBN) launches at ANGA 2011 two highly advanced new platforms. For FTTx the ultimate P2P Advanced Communications Mainframe (AOCM6000) will be introduced, enabling ultra high density wire speed P2P FTTx and operating with full interface control and redundancy. For HFC and RFoG market the Highest Density Headend Platform AIMA3000 (Advanced Intelligent Multi-Services Access) is released, introducing the highest module-density available and thus the most cost efficient solution for MSO network architectures.

“Launching these two new platforms is again exciting milestone for PBN. By having the Highest Density Platform in the market in our product portfolio, PBN is on pole position in the HFC market. With the Ultimate P2P Platform we expand our opportunities to install FTTx worldwide, and more specifically in EMEA”, says Mr. Gerhard Nederlof, President of PBN. “The launch shows we have been listening carefully to our customers and market. Both platforms meet today’s and future multi-services access requirements for upgrading current and building new networks.”

Key features and benefits of the AIMA3000 Platform

- Simplifies MSO’s transition to IP Networks by providing a complete solution for HFC, RFoG, xPON Video Overlay and other applications
- Highest density headend platform with 16 single, dual or quad application modules in one 4RU chassis
- Low power consumption per transmitter receiver link saves MSO’s OpEx
- Hot-swappable application modules with auto-config feature through management module
- Integrated front and rear fiber access panel for easy fiber management
- Plug-and-play modules with blind RF-connectors to allow module maintenance without disconnecting the cable

Key features and benefits of the AOCM6000 Platform

- Ultra high density wire speed P2P FTTx platform provides Gigabit Ethernet services for up to 336 subscribers per chassis
-
-
-
-
-
-
-
-
-
-

- Passive backplane supporting 2.4T switching fabric and aggregation ensures congestion-Free switching for all ports
- Supports Gigabit Active Ethernet technology and operates with full interface control and redundancy
- L2/L3/L4 Hi-Performance aggregation switch/router with automation for fast commissioning and low OpEx
- Supports 336-ports at 1Gb/s & 8x10Gb/s with full hardware and link redundancy
- Shelf management by NMS-EPMS software for monitoring and control via network (CLI, SNMP and HTTP)

About ANGA Cable 2011



PBN exhibits at ANGA on booth N14 on level 10.1 of the exhibition hall. ANGA Cable is Europe's leading Trade Fair for Cable, Broadband and Satellite, annually organized in Cologne, Germany.

ANGA is known for its traditionally high number of international visitors from all over the world. ANGA Cable guarantees an excellent level of Congress, Technical Workshops and Exhibits. The show is known as well for key networking opportunities. Read more about ANGA 2011 by visiting <http://www.angacable.com>.

About PBN

PBN is an experienced global supplier of optical broadband products and technology solutions for HFC, RFoG, FTTx and EMS/OSS applications. We enable profitable and scalable transitions to IP Networks to meet consumers' multi-services expectations. PBN is well known globally for its innovation and expertise, offering advanced fibre optic products and solutions for applications demanding high bandwidth for transporting video, VoIP and high-speed data. Today our products are being installed to deliver comprehensive broadband access solutions to over 30 million subscribers, served by hundreds of headend facilities worldwide.

PBN simplifies the operator's transition to IP Networks by providing interoperable, IP-based solutions that help put consumers in control. PBN's products and solutions for high-integrity infrastructures enable operators to build or upgrade their network to meet today's requirements. PBN's innovative EMS and OSS solutions will make it easy to control services offered via the network, maintaining the highest level of quality. PBN's global expertise facilitates network operators' ongoing efforts to support a seamless transition to a connected world.

PBN's offices are located in China, Europe, Australia and the Americas. Local presence by a large number of channel partners extends PBN's regional business and service support. For more information about the Company, the people, the products and solutions, please visit www.pbnglobal.com.

Media Enquiries

All media enquiries should be directed to the PBN Marketing department.

Contact: Ms. Abbe van Osnabrugge, Global Marketing Manager

Phone: +31 36 536 8011

Email: avanosnabrugge@pbnglobal.com
