

## Press release

### **Enterprise Outdoor Wireless Solutions** **High-speed LAN-to-LAN backbone connectivity**

**Wessling, 17 August 2009** The AireBeam 70, a Gigabit speed 71-76 GHz millimeter wave radio system, is an ideal solution for longer-reach wireless Enterprise network applications.



Its highly available, interference free operation offers long-term durability, dependability and ease of use. The AireBeam 70 is available in both MX and LX specifications.

The AireBeam™ 70-1250 product line offers the latest innovation in millimeter wave (MMW) point-to-point outdoor wireless network connectivity. Equipped with two different size high

gain antennas the AireBeam™ system will provide highest availability for shorter and medium/longer distance applications. Under typical North American and European climate and rain conditions availability figures of 99.99% can be achieved over distances exceeding several kilometers at full duplex Gigabit Ethernet speed.

The Airebeam™ 70-1250 is targeted to Enterprise LAN customers seeking a cost-effective, easy-to-install, high-performing alternative to leased lines when connecting buildings, campuses or remote locations.

Other target applications include, but are not limited to, "Last Mile" metropolitan area network (MAN) access, mobile wireless backhaul, and security/video surveillance.

With a full duplex data rate of 1250 Mbps, the Airebeam™ 70-1250 is ideal for bandwidth-intensive, mission critical applications such as Voice-over-IP, medical imaging, CAD/graphic design and video.

#### **About Laser 2000**

Laser 2000 Fiberoptic has different branches of activity where all of them are dedicated to fiber optics or photonics. In the fiberoptics field Laser 2000's offering comprises a large variety. Starting from optical patchcords, attenuators and transceivers like GBICs and SFPs it ranges to easy to deploy CWDM and DWDM solutions.

Furthermore aggregation and optical transport for access, metro and regional networks are a fix part of the portfolio. With different quality partners Laser 2000 is able to provide the right solution for its customers. As Laser 2000 is very knowledgeable in the optical domain they can even tailor dedicated solutions for special needs.

Laser 2000 offers additionally test and measurement equipment for installers and operators of fiber optical networks.

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