



Media Information

Cambridge Broadband demonstrates most advanced broadband fixed wireless technology at IBC 2001

VectaStar 3500 system is the perfect competitive technology for network operators

Amsterdam, Holland, 14 September 2001: Cambridge Broadband Ltd (CBL), pioneers of broadband fixed wireless access solutions, will demonstrate simultaneous delivery of multiple applications including MPEG2 video at 8Mbps, Voice-over-IP telephony, web-browsing and web camera via broadband fixed wireless technology at IBC 2001. CBL will use its carrier-class VectaStar 3500 system to deliver the applications in a demonstration being carried out in conjunction with the Broadband Wireless Association.

The VectaStar 3500 system offers the most advanced combination of high bandwidth, high coverage and extended range on the market. It supports multiple carrier-class services simultaneously, each with robust QoS and has a 480 Mbps (Megabits per second) base station capacity that can deliver up to 60Mbps full-duplex per customer. The VectaStar has excellent non-line-of-sight capability and self-backhaul at ranges up to 20 km, making it a compelling solution for network operators looking to deploy high-capacity multi-service networks.

Today's demonstration will be a point-to-multipoint configuration operating at 3.5 GHz and comprising one base station and two sets of Customer Premises equipment. Peter Wharton, CEO of Cambridge Broadband, explains: "This demonstration will show what a true next-generation broadband wireless system like VectaStar 3500 can deliver. It proves to network operators that VectaStar fixed wireless technology enables them to offer any type of data or voice service quickly and economically, virtually anywhere in their territory."

The VectaStar 3500 demonstration will take place at the Broadband Wireless workshop to be held in the IBC Forum on Friday September 14 from 10:00 a.m. and further demonstrations will take place throughout the show at Stand 6.012 in the New Technology Campus, kindly hosted by the Broadband Wireless Association.

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About CBL

Cambridge Broadband has an experienced team with a strong record of successful innovation in broadband wireless equipment. Founded in January 2000, the company is focussed on delivering high quality multi-service networks with the best price-performance in bands up to 11 GHz for license holders worldwide. For more details visit www.cambridgebroadband.com

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