



UNIQUE BROADBAND SYSTEMS ANNOUNCES THE AVAILABILITY OF THE CONNECTIONS II POINT-TO-POINT RADIO FOR THE NEWLY ANNOUNCED 24 GHz LICENSE-EXEMPT BAND

Company Also Delivers Test Set Calibrator Units To U.S. Navy For Trial

Toronto, Canada (May 20, 2003) – Unique Broadband Systems, Inc. (TSX Venture: UBS), a leading provider of advanced high-speed fixed and mobile wireless equipment and solutions, today announced that it has released the Connections II point-to-point radio product for use in the band 24.05 – 24.25 GHz recently designated for license-exempt fixed point-to-point links by Industry Canada.

In its Notice No. DGTP-005-05 released in the Canada Gazette Part 1 dated April 26, 2003, Industry Canada "... concluded that opening the band 24.05-24.25 GHz could provide the opportunity for a range of point-to-point transmission facilities to support local broadband distribution and network applications. The attractiveness of licence-exempt use is in the ability to rapidly deploy, avoiding the delays often associated with licensed spectrum authorization and coordination. The Department believes that the public interest will be served by allowing licence-exempt transmission links in order to foster affordable telecommunications facilities."

"Industry Canada's practical approach to the allocation of spectrum for the licence-exempt deployment of point-to-point systems is to be applauded," said Mr. Gerald T. McGoey, Chairman and CEO of UBS. "Our Connections II 24 GHz point-to-point radio is a perfect fit for this purpose, allowing easy and rapid deployment to meet business needs. By deploying in this band, users of point-to-point radio systems will not have to deal with issues found in the other unlicensed bands, such as 2.4 GHz and 5.8 GHz where the spectrum is available for multiple uses."

The UBS Connections II point-to-point radio meets all of the technical requirements set out in Industry Canada's Radio Standards Specification (RSS) 210 Issue 5 Amendment 2. The outdoor unit has an integrated transceiver, modem and antenna unit, with an optional indoor unit for connection to carrier facilities using ANSI, ETSI or 10/100BT. The indoor unit also provides a power insertion point and an SMNP monitoring point. An optional handheld wireless remote unit allows for configuration and monitoring of the tower mounted outdoor unit from the ground. The integrated nature of the unit allows for rapid deployment and installation.

UBS also announced the Company has successfully completed and delivered the initial pre-production IFF/Tacan Test Set Calibrator (ITTSC) units for the United States Naval Air Warfare Center, Aircraft Division. The next phase of the project involves testing at the Naval Warfare Center, which upon successful completion of that phase will then clear the way for further on production orders

The contract has been facilitated through the Canadian Commercial Corporation ("CCC"), Canada's export contracting agency. CCC, through its own due diligence process, assessed UBS and provided the US Navy with a government-backed guarantee of contract performance on this project.

The newly designed ITTSC equipment, which is being supplied to the United States Navy, has generated additional interests from other NATO Countries and United States Allies. This unit is used to calibrate tactical navigation and IFF (Identification Friend or Foe) test equipment used in conjunction with military aircraft.

About Unique Broadband Systems, Inc

UBS designs, develops and manufactures high-speed mobile and fixed wireless solutions. These solutions target the high-growth markets for wireless Internet, voice, data, wireless fixed/mobile digital TV and digital audio radio. UBS also manufactures high quality, reliable, passive components including custom filters, waveguide assemblies, couplers and filter combiner assemblies.

UBS broadcast technology includes systems based on COFDM, a robust and efficient RF modulation technology that provides superior coverage of digital video and audio broadcasting in non line-of-sight situations. UBS wireless data systems utilise frequency bands from 1.5 to 20.0 Ghz, including the MMDS frequency band as well as providing DOCSIS based Point-to-Multipoint solutions. The company's website is at: <http://www.uniquesys.com/>.

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The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this press release.

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