

**Microwave Distribution Links for Broadcast Applications with Native DVB-ASI
from Advantech Wireless Broadband**

Montreal, Canada, April 15th, 2010 — Advantech Advanced Microwave Technologies Inc. (“Advantech Wireless Broadband”), a Quebec based corporation announced today that it has launched its new addition to its Transcend 800 product range of high-capacity point-to-point microwave radios. The new model features native DVB-ASI inputs and outputs to enable Broadcasters to connect directly to their transport stream sources without the need for expensive transition equipment or encapsulators.

The Transcend 800 range has been shipping to customers since the beginning of 2010 and can deliver up to 400Mbps across a single point-to-point microwave link via a single indoor unit, or 800Mbps in coupled mode. That data can be multiplexed from a series of data interfaces, now including DVB-ASI. The unit also incorporates a powerful Layer 2 Gigabit Ethernet Switch and Layer 3 Gigabit Router for IP (Internet Protocol) traffic.

Transcend 800 automatically adjusts coding and modulation rates, using its “True ACM”™ technology, to match changing environmental conditions without any payload error. This allows for sustained availability at overall higher capacity.

“Advantech has always listened to our customers and delivered solutions to their needs” stated Vagan Shakhgildian, President and Chief Operating Officer of Advantech, “this is just one example of many where we have brought our technology expertise together to add value to our products”

True ACM™ Advantech Wireless Broadband asserts “True ACM” as one of its business trademarks



Figure 1 - Advantech Wireless Broadband Transcend 800 with DVB-ASI

About Advantech Wireless Broadband

Advantech Wireless Broadband is shaping the world with leading-edge wireless broadband communication. We design, manufacture and deploy networking solutions for broadband connectivity, broadcast solutions and backhaul requirements using satellite and terrestrial wireless communications. Our products includes: VSAT / DVB-RCS Hub & Terminals, SSPA, Block-up Converters, Frequency Converters, Satellite Modems, Mobile Antenna Systems, Antenna Controllers, PDH, Ethernet and Sonet radios.

As winner of Canada’s 50 Best Managed Companies Program for three consecutive years and winner of the Best Overall Company of the Year and the best R&D company in Quebec (PME) at the Mercuriades Award, the Advantech’s successful R&D program has benchmarked some of the industry’s most innovative products. Advantech is a Quebec owned and managed company headquartered in Montreal since 1988. Advantech Wireless Broadband currently employs some 400 people around the world and nearly 346 in Canada.

But Advantech Wireless Broadband is more than a global company filled with technology, and talented engineers. It’s the belief that telecommunications shouldn’t be stopped by distance, mountains or earthquakes, and that in any situation, one should be able to connect to the world. We are the wireless broadband culture.

For more information, please visit www.AdvantechWireless.com



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