



UNDER EMBARGO

DRAGONWAVE'S NEW HORIZON DUO BREAKS SPEED BARRIER FOR WIRELESS NETWORKS

***Horizon Duo cost-efficiently delivers up to 1.6 Gbps per link,
resetting capacity standard for carrier wireless solutions***

Ottawa, Canada, March 17, 2008—DragonWave Inc. (AIM/TSX: DWI), a leading global supplier of next-generation wireless networks, today announced Horizon Duo, the latest addition to its Horizon portfolio of native Ethernet radios. Horizon Duo delivers industry-leading capacity of up to 1.6 Gbps per link and lowest-cost-per-bit performance for wireless carriers offering increasingly bandwidth-intensive WiMAX and 4G services.

DragonWave will show its new solution in Booth 5852 at CTIA Wireless® in the Las Vegas Convention Center, April 1-3.

“With Horizon Duo, DragonWave is dramatically reducing our risk in the rollout of new services and cutting the ongoing cost of churn in our network,” said Richard S. Kingston, chief executive officer of Business Only Broadband. “Our growth in bandwidth need is never ending, and Horizon Duo gives us both the high-end capacity and incremental, simple scalability to cost-effectively accommodate this growth.”

With a simple indoor-unit replacement, the installed base of DragonWave AirPair radios can be upgraded easily to Horizon Duo for a four-times boost in capacity without changing up-mast gear or cabling. Furthermore, the new DragonWave solution shares DragonWave’s software-controlled flex bandwidth feature, enabling users to expand capacity without re-engineering traffic patterns or re-visiting antenna sites.

“Due to the construction costs and timelines required to deploy fiber to so many cell sites, carriers are considering the economic benefit of committing larger percentages of their networks to microwave links,” said Michael Howard, Principal Analyst at Infonetics Research. “With the requirement for larger backhaul capacities and the arrival of Ethernet radios rivaling the capacity of fiber-based solutions, we are seeing an increasing reliance on microwave by carriers eager to realize the reductions in both capital and operational expenditures.”

“We are breaking the speed barrier for carrier wireless networks with a core, high-capacity solution built for our carrier customers’ ongoing growth in high-bandwidth services”, added Alan Solheim, vice president of product management at DragonWave. “This innovative platform unquestionably expands DragonWave’s industry lead in flexibility, capacity and cost efficiency.”

Horizon Duo shares the firmware defined modem technology of DragonWave’s Horizon Compact and the pseudowire capability of the company’s Unite product, enabling integration of Ethernet and Time Division Multiplexing (TDM) traffic across a single packet-based network. DragonWave’s Horizon Duo operates within both licensed and unlicensed radio frequencies in the 11-to-38-GHz range, ensuring interference-free performance for customers’ traffic. The DragonWave solution provides scalable, ultra-low-latency, wire-speed native Ethernet connectivity up to 1.6 Gbps full duplex and is a highly reliable platform enabling 99.999-percent service availability. The system is extremely easy to deploy and manage, with a full suite of network-management options. Horizon Duo supports integrated link aggregation, XPIC, 1+1 switching, adaptive modulation and an integrated regenerator configuration. Using an optional plug-in with



Horizon Duo, a carrier could carry 16 E1/T1, two DS3/E3 or OC3/STM1 services back to the core fiber network over a single Gigabit Ethernet connection.

About DragonWave

DragonWave™ is a leading provider of high-capacity wireless Ethernet equipment used in emerging IP networks. DragonWave designs, develops, and markets carrier-grade microwave radio frequency networking equipment that wirelessly transmit broadband voice, video and other data. DragonWave's wireless Ethernet products, which are based on a native Ethernet platform, function as a wireless extension to an existing fiber-optic core telecommunications network. The principal application for DragonWave's products is the backhaul function in a wireless communications network. Additional applications for DragonWave's products include point-to-point transport in private networks, including municipal and enterprise networks. DragonWave's corporate headquarters is located in Ottawa, Ontario, with sales locations in Europe, Middle East and North America. The company's Web site is <http://www.dragonwaveinc.com>

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