



FOR IMMEDIATE RELEASE

DRAGONWAVE NAMED BEST OF 4G AWARD WINNER

Horizon Quantum product wins Best 4G Enabling Technology Innovation

CHICAGO, Illinois, September 17, 2009 – xchange magazine presented DragonWave with the Best of 4G Award for DragonWave's new Horizon Quantum packet microwave solution in the Best 4G Enabling Technology Innovation category. The awards recognize leaders in the development, deployment and service of next-generation telecom technology. Nominations were open to all parties involved in 4G technology, products and services, and selected by a panel of 4G subject matter experts.

DragonWave received the Best 4G Enabling Technology Innovation award during ceremonies on September 16th at the 4G World conference and expo (www.4gworld.com) in Chicago. DragonWave and their award will be featured on the xchange and 4G World Web sites.

"The innovation and effort that have been demonstrated by DragonWave reflect the type of leadership that continues to drive opportunity and benefits throughout the emerging 4G industry," said Eliot Weinman, conference chair and president, Events Division of Yankee Group. "We extend our sincere congratulations to DragonWave on behalf of the entire industry."

"We are thrilled to have been selected for this award." said Peter Allen, DragonWave's president and CEO. "The inflection of 4G Networks represent a whole new wave of infrastructure expansion and we are extremely excited to be bringing Horizon Quantum forward at this particular moment to support the rapidly expanding Mobile Broadband environment."

With up to 4 Gbps per link, the Horizon Quantum delivers the next generation in packet microwave technology. Quantum is a step change in capacity, nodal intelligence, spectral efficiency and operational simplicity, yet it occupies only half a rack unit and consumes the lowest power per bit of any packet microwave solution today. The carrier-grade DragonWave solution enables 99.999% service reliability, delivers advanced security and encryption and fully supports SynchE and other critical Ethernet data transport capabilities such as virtual local area network (VLAN) queuing/prioritization, flow control and jumbo packets. Ultra-low latency, hitless Automatic Adaptive Modulation and XPIC support mean that Quantum is optimized for tomorrow's high capacity networks. The solution delivers interference-free performance in both licensed and unlicensed radio frequencies in the 6 to 38-GHz range. Quantum is easy to install, configure and maintain and can be remotely managed.

The Best of 4G Awards winners were selected by an independent judging panel that consisted of Yankee Group; Maravedis Inc.; Rethink Research and Farpoint Group.

About DragonWave

DragonWave® is a leading provider of high-capacity packet microwave solutions that drive next-generation IP networks. DragonWave's carrier-grade point-to-point packet microwave systems transmit broadband voice, video and data, enabling service providers, government agencies, enterprises and other organizations to meet their increasing bandwidth requirements rapidly and affordably. The principal application of DragonWave's products is wireless network backhaul. Additional solutions include leased line replacement, last mile fiber extension and enterprise networks. DragonWave's corporate headquarters is located in Ottawa, Ontario, with sales locations in Europe, the Middle East and North America. For more information, visit <http://www.dragonwaveinc.com>.

DragonWave® and Horizon® are registered trademarks of DragonWave Inc.

Forward-Looking Statements

Certain statements in this release constitute forward-looking statements within the meaning of applicable securities laws. Forward-looking statements include statements as to the potential benefits of, and demand for, DragonWave's products. These statements are subject to certain assumptions, risks and uncertainties, including our view of the relative position of DragonWave's products compared to competitive offerings in the industry. Readers are cautioned not to place undue reliance on such statements. Risk factors that may cause the actual results, performance, achievements or developments of DragonWave to differ materially from the results, performance, achievements or developments expressed or implied by such statements can be found in the public documents filed by DragonWave with Canadian securities regulatory authorities which are available on www.sedar.com. DragonWave assumes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as expressly required by law.

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