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INFORMATION:**

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Frontline Enables Bluetooth and Ultra-Wideband Development for Early Adopters

Leader in Bluetooth protocol analyzer to capitalize on Industry's First UWB and Bluetooth combination

SANTA CLARA, California - October 5, 2005 – Frontline, leader in Wireless Personal Area Network (WPAN) troubleshooting, is poised to capitalize on the emerging collaboration between Bluetooth® and Ultra-Wideband (UWB) technologies. Frontline has extended its data analysis capabilities to enable effective product test, debug and verification with Freescale Semiconductor's XS110 Ultra-Wideband chipset operating Bluetooth protocols. Demonstrated at WiCon Americas this week, the industry's first merged UWB and Bluetooth functionality will enable early adopters to begin product development of high-speed wireless designs using the combination of the Bluetooth stack and the UWB PHY.

Currently, Bluetooth developers and test engineers rely on Frontline's FTS4BT™ Bluetooth sniffer to get them through the design, debug, test, verify, and qualification cycle. Extending the capabilities of the FTS4BT to incorporate direct sequence-UWB (DS-UWB) will enable developers to begin working with UWB.

"Bringing UWB under the Bluetooth logo was a stroke of genius and will enable a new class of high rate applications to take advantage of the Bluetooth ecosystem," said Eric Kaplan, founder of Frontline. "DS-UWB is an excellent technology and Freescale has done a very good job with their implementation. Through our collaboration with Freescale, we believe our customers will be able to expand their design options and leverage the high rate UWB PHY while working with existing Bluetooth protocols."

Freescale's DS-UWB solutions are shipping to OEM customers worldwide. According to West Technology Research Solutions, the overall DS-UWB component market is expected to reach \$482 million (USD) by 2010 with initial deployment occurring in consumer entertainment, communications, and computing in the Personal Area Network (PAN) arena.

"Frontline is a leading tool provider to Bluetooth designers and has extensive knowledge of the Bluetooth protocols," said Martin Rofheart, director of the UWB Operation at Freescale. "Working with Frontline enables Freescale to further broaden the ecosystem supporting the Bluetooth and UWB collaboration and provides a tested solution for designer's analysis requirements. We look forward to continued collaboration with Frontline as we move into our next phase of product integration."

About Frontline Test Equipment, Inc. (www.fte.com)

With over sixteen years of experience developing protocol analysis tools, and an installed base of more than 30,000 analyzers, Frontline (established 1985) is a proven protocol analyzer industry leader. Frontline Test System® (FTS®) software supports serial, Ethernet, Bluetooth, USB, ZigBee, and numerous industrial protocols and buses such as Modbus, DH+ and DeviceNet. Based in Charlottesville, VA, the company maintains global distribution with focus in the U.S, Europe, Asia, and Japan.

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