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DTI Introduces New GSM Scanning Receiver

DTI's SeeGull™ LX GSM Receiver Offers Spectrum Analysis, Layer 3 Message Decoding and C/I Measurement

GERMANTOWN, Md., Sep 18, 2003 (BUSINESS WIRE) --

DTI, a leader in wireless intelligence, today announced its new GSM scanning receiver. With co-channel interference (C/I) measurements, faster scanning speeds and spectrum analysis, the SeeGull™ LX GSM scanning receiver provides crucial capabilities for carriers and service providers to test and optimize their wireless network. Additionally, this receiver improves channel-scanning rates and enables multi-tasking. DTI is a PCTEL (PCTI: Nasdaq) company.

Scanning receivers make network parameters visible to wireless carriers. Wireless carriers currently use DTI's scanners to acquire network performance data through drive tests, site surveys, base station monitoring, and network coverage analysis. The SeeGull™ LX GSM scanning receiver enhances the carrier's visibility into their network, simplifying troubleshooting and network optimization. Critical features include reliable C/I measurements and the accurate identification of BSICs (Base Station Identification Codes). The SeeGull™ LX GSM scanning receiver also establishes a new standard for the identification of critical system messages (including Cell ID, Mobile Country Code, Mobile Network Code, and Location Area Code). In comparison to mobile test phones, which provide these messages on the Best Server (one channel) only, DTI's GSM receiver can decode them on all channels. Wireless operators use these system messages to identify the origin of RF signals transmitted in their networks.

"We are very excited about providing the SeeGull™ LX GSM scanning receiver to the wireless testing community. This high-speed receiver provides reliable C/I measurements and accurate spectrum analysis. The release of this product marks another example of our commitment to providing value added test solutions," said Paul Kline, DTI's president. "Service providers and carriers can now test and troubleshoot their GSM networks much more efficiently than was possible before. Our customers will realize better optimization of network performance, enhanced quality of service, and improved wireless coverage", added Kline.

DTI's latest GSM receiver has a scanning speed of 500 channel/second. The high-speed platform also provides the ability for the user to perform multiple functions simultaneously compared to other tools that only support one function at a time. In addition, this new receiver provides higher measurement accuracy and sensitivity, better immunity to interference, and increased sensitivity to BSIC decoding. The new built-in spectrum analyzer feature provides an effective means to detect and troubleshoot frequency-related problems. The available option of Distance Based Sampling (DBS) provides a complete solution for model tuning during network deployment and network optimization. The receiver has an optional built-in GPS, and is available as a single band (850, 900, 1800, or 1900 MHz) or a dual-band (850/1900 or 900/1800 MHz) receiver.

The SeeGull™ LX GSM scanning receiver is available now and is sold to OEMs and cellular and PCS service providers worldwide. For more information about product pricing or ordering please contact DTI at +1 (301) 515-0036 or email nasales@dynatele.com (for North American sales) or globalsales@dynatele.com (for Global sales). Product details can be found on DTI's website at <http://www.DynamicTelecommunications.com/oem%20gsm%20dual.htm>

About DTI

DTI (Dynamic Telecommunications), a leader in wireless intelligence, designs, develops, and distributes high-speed, multi-standard wireless test and measurement solutions. DTI is known for the world-class speed and reliability of its SeeGull™ family of wireless receivers, which are sold globally and are designed to work with all of the world's leading wireless protocols. Other DTI products include propagation & interference measurement systems, Wi-Fi/WLAN test tools, transmitters, and base station testers. Customer applications for DTI's products include network optimization via drive testing, site survey, base station monitoring, and radio propagation measurement for cellular, PCS, and other wireless networks. DTI also offers products geared toward the needs of government agencies for Intelligence, Military and Home Land Security applications. DTI, located in Germantown, Maryland, was acquired by PCTEL in March of 2003. DTI headquarters are located at 12810 Wisteria Drive, Germantown, MD 20878. Telephone: +1 301-515-0036. Website: www.DynamicTelecommunications.com.

About PCTEL (PCTI: Nasdaq)

PCTEL, is a leading provider of Wi-Fi and cellular mobility software, software-defined radio products and access technology. PCTEL's products include WLAN software products (Segue™ Product Line) that simplify installation, roaming, Internet access and billing. Through its subsidiary, DTI, the company designs, develops and distributes OEM receivers and receiver-based products that measure and monitor cellular networks. The company maintains a portfolio of more than 120 analog and broadband communications and wireless patents, issued or pending, including key and essential patents for modem technology. The company's products are sold or licensed to PC manufacturers, PC card and board manufacturers, wireless carriers, wireless ISPs, software distributors, wireless test and measurement companies, and system integrators. PCTEL headquarters are located at 8725 West Higgins Road, Suite 400, Chicago, IL 60631. Telephone: 773-243-3000. For more information, please visit our web site at: <http://www.pctel.com>.

Safe Harbor Statement

This press release contains "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. Specifically, the statements regarding the potential benefits of the SeeGull™ LX GSM scanning receiver, including the ability of our wireless testing community customers to reliably measure and receive accurate spectrum analysis of their wireless GSM networks, are forward-looking statements within the meaning of the safe harbor. These statements are based on management's current expectations and anticipated marketing efforts and actual results may differ materially from those projected as a result of certain risks and uncertainties. Factors that could cause or contribute to such differences include the ability to successfully market, distribute and support the product; competition from others; whether the product achieves market acceptance; and other risks and uncertainties as detailed in the company's annual and quarterly filings with the Securities and Exchange Commission. These forward-looking statements are made only as of the date hereof and PCTEL disclaims any obligation to update or revise the information contained in any forward-looking statement, whether as a result of new information, future events or otherwise.

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