

WTT SIGNS LICENSING AGREEMENT WITH SYNTHESYS RESEARCH ANNOUNCES NEW PRODUCT LINE

Tuesday, December 9, 2003

Parsippany, New Jersey - Wireless Telecom Group, Inc. (AMEX Symbol: WTT) announced the development of a new complementary product line today.

Wireless Telecom Group is developing Bit-Error Rate Analyzers under the Noise Com brand name. The new product line will be based on technology licensed from California-based SyntheSys Research.

The first products based on the technology of SyntheSys Research and sold by Noise Com are ready for sale and will be introduced and posted at www.noisecom.com in a separate product announcement, to the technical publications and customers later today.

SyntheSys Research, a privately held corporation, holds several patents and patent applications for bit-error-rate analysis, which have all been licensed to Noise Com. The technology to be used in the new Noise Com products uniquely shows not only how many errors occur in a digital communication, but also where and when the errors occur. This technology is helpful when designing digital communications systems, demodulation and error correction techniques and while trouble-shooting existing systems.

"We are very happy to work with Noise Com. This partnership allows our technology to immediately access a larger audience — especially the many applications that are synergistic with Noise Com's current products — while enabling SyntheSys Research to continue to innovate in new bit error rate testing areas," said Tom Waschura, President of SyntheSys Research, Inc.

"The bit-error-rate analyzers are complementary to our UFX-EbNo Series of Carrier-to-Noise Generators, which were introduced in November 2002, and will typically be used together by our customers. This is an exciting development for us because this technology not only complements our existing expertise but also allows us to enter into the much larger digital transmission test market. Applications include Wireless LAN, WI-FI, USB, Ultrawideband (UWB), cable modem testing as well as satellite and military communication testing. We are pleased to be working with SyntheSys Research whom we have known and admired for many years," said Edward Garcia, President and CEO of Wireless Telecom Group, Inc.

Wireless Telecom Group, Inc. is a global provider of electronic noise generation equipment in the telecommunications field.

Boonton Electronics, a wholly owned subsidiary, is a leader in the manufacture of test equipment dedicated to measuring the power of RF and Microwave systems used in multiple telecommunication markets.

Microlab/FXR, a wholly owned subsidiary, is a global provider of passive microwave components including power splitters, directional couplers and filters. These products are employed as system components in commercial applications such as wireless base stations for cellular, paging and private communications, in-building wireless signal distribution, television transmitters and aircraft navigation landing systems. Microlab/FXR products are also used in military systems such as electronic countermeasures and missile guidance.

SyntheSys Research is a privately held California corporation, having several patents and patent applications.

Except for historical information, the matters discussed in this news release may be considered "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements include declarations regarding the intent, belief or current expectations of the Company and its management. Prospective investors are cautioned that any such forward-looking statements are not guarantees of future performance and involve a number of risks and uncertainties that could materially affect actual results. Such risks and uncertainties are identified in the Company's reports and registration statements filed with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the year ended December 31, 2002 and Forms 10-Q for 2003.

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<http://www.noisecom.com/default.htm>