

News Release

Xantrex introduces Elgar Aviation Compliance System

SAN DIEGO, CA, January 28, 2008 — Xantrex Technology Inc. (TSX:XTX) announces the launch of the new Elgar Aviation Compliance System (EACS) for electrical compliance and EMC testing of electrical and electronic components for Boeing 787 and Airbus A380 and A400M. The test system utilizes the SmartWave Source as the core component to provide high performance AC and DC waveforms.

The new EACS provides all elements required by airframe manufacturers to qualify electrical components. The specifications require sophisticated AC/DC stimulus with measurement at the device under test including harmonic and pass/fail reporting. The EACS is the first system to provide all of these elements as a turnkey solution. This potentially saves thousands of hours of test development and verification time. No other system can provide stimulus, input measurement, device measurement and report generation in one complete package.

The EACS is comprised of the SmartWave, a high resolution digital oscilloscope, a software test suite and applications software. Test suites are available for Boeing 787 (B787-787B3-0147 specification), Airbus A380 (ABD100.1.8) and Airbus A400M (AMD24T). New test suites will become available as the test specifications are finalized.

"The Elgar Aviation Compliance System is easy to use and greatly reduces test development for our aviation customers," said Joe Budano, Xantrex's President and General Manager, Programmable Power. "It provides a platform for our customers to quickly test and report per their customers' requirements."

The EACS is available as a turnkey solution or as upgradeable components for customers with existing hardware. The EACS can be ordered now from Xantrex and its network of manufacturers' representatives.

For more information, please visit www.programmablepower.com/eacs.

About Xantrex

Xantrex Technology Inc. (www.xantrex.com) is a world leader in the development, manufacturing and marketing of advanced power electronic products and systems for the renewable, programmable, mobile, and portable power markets. The company's products convert and control raw electrical power from any central, distributed, renewable, or backup power source into high-quality power required by electronic and electrical equipment. Headquartered in Vancouver, British Columbia, the company has facilities in Arlington, Washington; Livermore and San Diego, California; Elkhart, Indiana; Barcelona, Spain; and Reading, England. Xantrex is listed on the Toronto Stock Exchange under the ticker symbol "XTX".

Note that this news release may contain forward-looking statements related to Xantrex Technology Inc. Such statements reflect the current views of Xantrex with respect to future events and are subject to risks and uncertainties that could cause actual results to differ materially from those contemplated in these forward-looking statements.

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