

NEWS RELEASE



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Aeroflex Announces New Application for DMR Radio Protocol Testing for the 3920 Analog and Digital Radio Test Set

http://aeroflex.com/ats/products/prodfiles/news/3920_DMR_XML_Logger_Press_Release_Final.pdf

LAS VEGAS—International Wireless Communications Expo—March 9–11, 2011—Aeroflex Incorporated, a wholly owned subsidiary of Aeroflex Holding Corp. (NYSE:ARX), announced today the availability of a new PC-based application for sending and receiving Digital Mobile Radio (DMR) radio data, using the 3920 as the generator and receiver. With this application, it is now possible for engineers and technicians to capture data from DMR radios and repeaters and also transmit user-defined data over the air to dynamically analyze DMR radio messages and isolate transmission and receiver problems in DMR systems.

The PC application operates along with the DMR XML channel logger (Option 390XOPT402), available as an option for the 3920 as part of the DMR system. The DMR XML channel logger option sends and receives XML formatted data, streaming it to the PC.

Capabilities of this application include the ability to log the DMR radio digital data that is being received from a DMR base repeater to a file on a PC. That file can then be used as the source of data for the transmitter of the 3920. This gives the user the facility to capture data from a repeater for a period of time and then play back the data. This

effectively enables the 3920 to emulate the repeater. Alternatively, the user can create their own transmit files, giving complete control over the transmit bit stream of the 3920.

The application can also be used to log data for an extended period of time in order to capture data to be analyzed later. The files created when logging data contain a maximum of 60,000 lines before new log files are created by this application. This ensures that the size of the log file does not become excessively large when capturing and logging data for extended periods of time.

About the 3920 Analog and Digital Radio Test Set

The 3920 is the latest in next generation portable test equipment for advanced professional analog and digital radio communications. Building upon a long-standing reputation for excellence in professional radio communication tests, the 3920 from Aeroflex sets a new benchmark for quality, ease of use, performance, and value. It supports a wide variety of Motorola technologies including SmartNet™/SmartZone™, P25, HPD®, and MOTOTRBO™ test capabilities. Designed as a software-defined radio test system, the 3920 is the worldwide industry standard for testing digital radio technologies.

Price and availability

This application is available immediately. It can be downloaded for free at the Aeroflex web site:

http://www.aeroflex.com/ats/products/product/Communications_Test/Radio_Test_Sets_-_PMR_Test/3920_Radio_Test_Set~569.html#files. Select “DMR XML channel logger for 3920” from the list of Software Downloads.

For more information, contact your local Aeroflex sales office by visiting www.aeroflex.com or calling Aeroflex Sales at (800) 835-2352.

About Aeroflex

Aeroflex Incorporated is a leading global provider of microelectronic components and test and measurement equipment used by companies in the space, avionics, defense, commercial wireless communications, medical and other markets.

All statements other than statements of historical fact included in this press release regarding Aeroflex's business strategy and plans and objectives of its management for future operations are forward-looking statements. When used in this press release, words such as "anticipate," "believe," "estimate," "expect," "intend" and similar expressions, as they relate to Aeroflex or its management, identify forward-looking statements. Such forward-looking statements are based on the current beliefs of Aeroflex's management, as well as assumptions made by and information currently available to its management. Actual results could differ materially from those contemplated by the forward-looking statements as a result of certain factors, including but not limited to, adverse developments in the global economy; the inability to make payments on our significant indebtedness, dependence on growth in customers' businesses; the inability to remain competitive in the markets Aeroflex serves; the inability to continue to develop, manufacture and market innovative, customized products and services that meet customer requirements for performance and reliability; any failure of suppliers to provide raw materials and/or properly functioning component parts; the termination of key contracts, including technology license agreements, or loss of key customers; the inability to protect intellectual property; the failure to comply with regulations such as International Traffic in Arms Regulations and any changes in regulations; exposure to auction rate securities and the impact this exposure has on liquidity; the failure to realize anticipated benefits from completed acquisitions, divestitures or restructuring, or the possibility that such acquisitions, divestitures or restructurings could adversely affect Aeroflex; the loss of key employees; exposure to foreign currency exchange rate risks; and terrorists acts or acts of war. Such statements reflect the current views of management with respect to the future and are subject to these and other risks, uncertainties and assumptions. Aeroflex does not undertake any obligation to update such forward-looking statements.