

## NEWS RELEASE



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### **The Aeroflex 3920 Analog and Digital Radio Test Set Now Supports Auto-Test II for Motorola's APX 7000 and 7500 Radios**

**PHILDELPHIA—APCO International 2011—August 8, 2011—Aeroflex** Incorporated, a wholly owned subsidiary of Aeroflex Holding Corp. (NYSE:ARX), announced today the software option release of 390XOPT604 automatic test and alignment software for Motorola's APX™ 7000 and 7500 mobile radios.

The APX Series radios are dual band and can be configured with any two band combinations. The application will test and align both bands. Mobile power alignment is included in this option and alignment time for both bands on the APX mobile is approximately 16 minutes.

The radio's standard USB programming cable is used directly by the 3920 to control the radio in test mode. Both analog and digital tests are performed to ensure the radio is performing at optimum performance. Alignments are available for Power, Frequency, Deviation Balance and Front End. P25 Performance tests are available for Modulation Fidelity, Symbol Deviation and RX BER (Bit Error Rate). Proper alignment will ensure the radio has maximum coverage performance.

Test results are automatically stored each time a radio is tested. Stored test results can be moved to a computer or printed directly from the instrument itself. Specifications are user definable allowing specific customer requirements to be accommodated.

The application also has the ability to sweep test cables to gain a loss factor for each test frequency that is being tested. Loss factors can be much different between frequencies and bands. The compensation factor is automatically applied to all power readings as well as a compensation factor for the signal generator when testing RX BER.

### **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 solution, the 3920 is used worldwide for testing digital radio technologies.

### **Price and availability**

The software option 390XOPT604 is now available. Current 3920s must have Aeroflex's latest software version, 1.7.8.8, in order to download this application.

For more information, contact your local Aeroflex sales office by visiting [www.aeroflex.com](http://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.

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### **Forward Looking Statements**

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; the failure to realize anticipated benefits from completed acquisitions, divestitures or restructurings, 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 terrorist 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.