

NEWS RELEASE



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Aeroflex Releases New RF Spectrum Analyzer Option and P25 Capabilities for the 3500 Hand-held Radio Test Set

<http://www.aeroflex.com/aboutus/pressroom/newsrelease/2008/021408.pdf>

WICHITA, KS—February 14, 2008—Aeroflex today announced the release of a new RF spectrum analyzer option for the 3500 hand-held 1 GHz Radio Test Set. The new spectrum analyzer option now allows users to see the signals they are receiving. In addition, the 3500 will have P25 parametric test capabilities by summer 2008, making it even more versatile.

Using an advanced Fast Fourier Transform (FFT) algorithm, the 3500 spectrum analyzer option provides an almost instantaneous display of the RF frequency spectrum. The 3500 has the ability to measure signal levels down to -136 dBm, providing advanced signal analysis in a lightweight platform, weighing less than 8.5 lbs. Operation of the 3500 spectrum analyzer includes span ranges of 10 kHz to 5 MHz and an effective resolution bandwidth as small as 19 Hz. Marker functions are available for the user to measure power in a specified bandwidth.

The first truly rugged, portable radio test set

Based on a rugged design that has been approved by the U. S. military, the 3500 offers a wide range of RF test and analysis tools. Features such as broadband power

meter, frequency meter, deviation and modulation Index, SINAD and distortion measurements set the 3500 apart from other portable RF test equipment.

“The 3500 is in a class of its own,” said Lyndon Zielke, senior marketing engineer, Aeroflex Test Solutions. “The 3500 Series is targeted to perform, quick, accurate tests for verification of radio performance and cable/antenna integrity in a variety of vehicles and platforms. It also provides fast, quick, over-the-air testing of radio transceivers. The 3500’s flexible platform gives us the ability to add new features quickly such as the spectrum analyzer and P25 tests.”

Project 25 tests enhance the 3500’s value

Aeroflex will equip the 3500 with P25 parametric tests, with initial availability in summer 2008.

“With the upcoming release of P25 test features, 3500 owners can take their unit to remote sites and perform complex digital modulation analysis, as well as standard analog measurements,” said Zielke. “The 3500 is now the leading portable test set for the land mobile radio market.”

P25 tests will include C4FM modulation fidelity, frequency error, power and symbol deviation measurements. The 3500 will also generate both the 1011 and O.153 bit pattern for performing digital receiver sensitivity tests.

Availability

The 3500 RF spectrum analyzer option is available as Option 35XXOPT01. P25 options will be available in summer of 2008.

About Aeroflex

Aeroflex Incorporated is a global provider of high technology solutions to the aerospace, defense, cellular and broadband communications markets. The company’s diverse technologies allow it to design, develop, manufacture and market a broad range of test, measurement and microelectronic products. Aeroflex Incorporated was founded in 1937 and today has more than 2,600 employees worldwide. Additional information

concerning Aeroflex Incorporated can be found on the Company's Web site:

www.aeroflex.com.

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, competitive factors and pricing pressures, changes in legal and regulatory requirements, technological change or difficulties, product development risks, commercialization difficulties and general economic conditions. Such statements reflect our current views 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.