



NEWS RELEASE

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Aeroflex to Demonstrate LTE Leadership at International CTIA Wireless 2011

STEVENAGE, UK, and ORLANDO, Fla., USA—INTERNATIONAL CTIA WIRELESS —March 22, 2011— Aeroflex Limited, a wholly owned subsidiary of Aeroflex Holding Corp. (NYSE:ARX), will demonstrate its comprehensive range of instrumentation for the design, verification, servicing and manufacturing test of LTE networks and user equipment at this week's International CTIA Wireless event in Orlando, USA.

Aeroflex LTE leadership started with the delivery of test systems in 2007, and now offers a complete range of end-to-end test systems that cover R&D, performance, service and manufacturing test applications for LTE TDD and FDD network equipment and terminals.

"No test vendor has a more complete LTE offering for each stage of the product cycle than Aeroflex," said Evan Gray, product and marketing director of Aeroflex Test Solutions. "From RF testing of chip sets for LTE handsets right through to emulation of thousands of mobile terminals for load testing a network under real operating conditions, Aeroflex has a flexible, future-proof product to meet every test requirement."

The Aeroflex TM500 test mobile family is in use with almost every base station manufacturer across the world, and can be regarded as the de facto standard for eNodeB development and testing. It supports both FDD and TDD modes of LTE, and

provides backwards compatibility with worldwide 3G standards. The high-performance hardware platform is ready for 4 x 4 MIMO and is extendable for LTE-Advanced (LTE-A).

The award-winning EAST500 is the only network capacity test solution that incorporates the proven Aeroflex TM500 LTE air interface, and is the best-selling LTE capacity test system into the US market. EAST500 is flexible and scalable depending both on the number of UEs – from hundreds to thousands – and on the number of cells required. It offers true end-to-end LTE network load testing over RF in both FDD and TDD environments, using real data services and applications.

The Aeroflex 7100 LTE Digital Radio Test Set is a complete one-box test system providing all the tools required for the measurement and characterization of user equipment (UE) chip sets and mobile terminals to 3GPP LTE standards, including optional signal fading simulation.

The PXI 3000 Series, modular RF test system based on PXI technology is a proven solution to accelerate throughput in manufacturing and time to market in R&D while catering for current and future RF test needs. It is particularly suited to modern multi-standard cellular and wireless data communications and critical testing in a high volume manufacturing environment.

Aeroflex has engineers working in centers around the world on its LTE and LTE-Advanced test systems, to support the current and next generation of networks and devices.

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 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.