

NEWS RELEASE



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FOR PRINT AND ONLINE RELEASE: July 28, 2009

Aeroflex TM500 Test Mobile Demonstrates True Network Mobility With Multiple TD-LTE Base Station Hand-off

<http://www.aeroflex.com/ats/products/prodfiles/news/07282009.pdf>

Cambridge, UK—July 28, 2009— Aeroflex today announced its TM500 TD-LTE test mobile has accomplished a significant new milestone, successfully achieving hand-off between multiple TD-LTE base stations, during mobility field trials with a number of network infrastructure equipment vendors.

“The TM500 TD-LTE’s ability to support hand-off between multiple base stations allows network infrastructure equipment vendors to fully demonstrate true TD-LTE network mobility for the first time,” said Ross Broadhurst, business development manager for the Aeroflex TM500 TD-LTE. “Demonstrating mobility is fundamentally important to the realization of base station vendors’ ongoing development and sales plans. It also further underlines Aeroflex’s leadership position in global LTE test.”

TD-LTE is the Time Division Duplex version of LTE and an evolution of existing TD-SCDMA technology. It allows the efficient allocation of downlink resources and opens up the unpaired spectrum for LTE. With TD-LTE network rollout scheduled to begin in 2010, the roadmap for its deployment is extremely demanding, placing significant pressure on the early availability of feature-rich TD-LTE test equipment to support the ongoing lab and field trials.

“The TM500 TD-LTE is proving an invaluable test tool in accelerating the base station development programs of the network infrastructure vendors we have been working with on the mobility trials,” said Stephen Hire, director of marketing for Aeroflex Asia. “Fast becoming the TD-LTE test mobile of choice, it ensures that base station vendors have the earliest access to the latest 3GPP functionality, providing the layered operation and extensive analytical data they need to meet their development objectives.”

The TM500 TD-LTE’s extensive Layer 1, Layer 2 and higher layer test features provide complete visibility even into the lowest layers of the radio modem by generating the detailed diagnostic data needed for engineers to verify the required functionality and optimize network operation and performance. With support for MIMO and 20MHz channel bandwidths, UE CAT4 support of 150Mbit/s downlink data rates, multi-UE operation and now handover testing, it enables comprehensive development and test support of base station and network infrastructure for the next generation of Chinese mobile technology. The TM500 TD-LTE co-exists in the same unit as the TM500 LTE-FDD, protecting investment and maximizing test flexibility for engineers working on both standards.

About Aeroflex Test Solutions

Aeroflex Test Solutions is a global leader in the Test and Measurement Instrumentation marketplace. Its products support a wide range of industries including aerospace, defense and wireless mobile and broadband communications. Its proven solutions encompass a full spectrum of instrumentation from turnkey systems, stand alone boxes and modular components that provide customers with highly reliable, customized, innovative and cost effective tools for solving their test and measurement requirements.

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 website:

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.
