NEWS RELEASE

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Aeroflex Launches 3GPP WCDMA Release 9, 84 Mbps Support for the Industry Standard TM500 Mobile

Infrastructure test system achieves a new milestone with support for 3GPP WCDMA Release 9, combining MIMO with DC-HSDPA for 84 Mbps data rate

Cambridge, UK—JULY 29, 2010—Aeroflex announced today that its TM500 Test Mobile has added support for the 3GPP WCDMA Release 9 standard, the latest evolution of the HSPA+ standards, which permits concurrent operation of MIMO (Multiple-Input, Multiple-Output) and DC-HSDPA (Dual Cell High-Speed Download Packet Access). This doubles the maximum data rate to 84 Mbps.

The TM500 Rel-9 DC-HSDPA L1L2 Test Mobile enables 3G infrastructure equipment manufacturers to perform rigorous testing of their DC-HSDPA base stations, speeding up the development of infrastructure equipment and its deployment in networks.

The new TM500 model provides full implementation of HSDPA Categories 1 – 28, including DC-HSDPA, MIMO, and 64QAM. Support for seamless reconfiguration from single cell HSDPA to dual cell HSDPA and vice versa is provided via HS-SCCH orders. Legacy features from Release 99 to Release 8 are also supported, including soft handover for up to six cells, HSUPA categories 1-7 and Continuous Packet Connectivity. Layer 1, Layer 2 and Layer 3 test modes are supported, with multi-UE support for up to 32 UEs to follow in August.

"The Aeroflex TM500 family continues to track closely the standards roadmap that wireless network operators are following, enabling rigorous testing of base stations before real handsets become available," said Tim Beard, WCDMA product manager at Aeroflex Test Solutions. "The TM500 is the first test mobile to support Release 9 and the higher data rates made available by combining MIMO and DC-HSDPA operation."

About the TM500 test mobile family from Aeroflex

The Aeroflex TM500 Test Mobile family has established itself as a leading test solution for cellular infrastructure equipment manufacturers worldwide. Manufacturers must test network equipment under realistic operating conditions. All the major infrastructure vendors, as well as many femtocell manufacturers, currently use the TM500 Test Mobile. The 3GPP Rel-9 DC-HSDPA L1L2 model is the latest in the TM500 family, which includes support for 3G and 4G standards from HSDPA through HSUPA, HSPA+, and DC-HSDPA to LTE. The TM500 Test Mobile offers all the capabilities of a mobile handset or set of mobile handsets, with advanced test functionality for comprehensive 3GPP verification, validation, and optimization.

Availability

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

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.