



NEWS RELEASE

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Aeroflex Improves Test Times of RF Communications Devices

Aeroflex to develop a customized PXI solution for production line test of Infineon ultra low-cost mobile phone chips

<http://www.aeroflex.com/ats/products/prodfiles/news/10132009b.pdf>

Stevenage, UK— October 13, 2009—Aeroflex announced today it will deliver a non-signaling PXI solution customized for RF production line test of Infineon’s second-generation ultra low-cost mobile phone platform. The solution, based on the Aeroflex PXI 3000 Series, will test Infineon’s second-generation ultra low-cost chipset (X-GOLD™101).

The primary challenges facing mobile phone handset manufacturers today are getting to market first, lowering the cost of manufacturing test and optimizing valuable engineering resources. Aeroflex’s PXI accelerates the development of a customized RF test solution to meet these needs.

The key advantage of Aeroflex’s PXI solution is its flexibility, which contributes to lower test costs and faster test times. The PXI 3000 Series is able to test many more standards [such WLAN, CMA2000/1xEVDO, WiMAX, UMTS, GSM/EDGE, Bluetooth and LTE] than previous “one-box solutions” could. This is important because today’s design engineers and manufacturers are developing sophisticated cell phones that require cellular handset developers to test one device for compliance with many, if not all, of these standards. With the PXI 3000 Series, the same flexible high-performance

high-speed hardware tests all the 2G, 3G and 4G and wireless data standards. Furthermore, the user can add software modules to customize the solution to meet their current and future RF testing needs.

The PXI 3000 Series achieves up to five times higher throughput than conventional instrumentation and is leading the market in terms of test speed. Its performance is the result of very fast responding hardware and the use of multi-core processors. Multi-core processing through the inherently open software architecture helps the engineer to perform multiple simultaneous measurements and multi-device testing.

“Our customers include the leading global mobile handset manufacturers and their supply chains. Their loyalty, as well as our strong partnerships with chipset manufacturers, demonstrate Aeroflex’s consistent track record of meeting and exceeding the most stringent market requirements,” said Bill Burrows, business development manager, Aeroflex. “Our extensive expertise in design and manufacturing of RF systems is reflected in every PXI module, providing the highest levels of performance, accuracy, reliability and repeatability, which translates to our customers and partners as confidence in their test results.”

Availability

For more information, contact your local Aeroflex sales office by visiting or calling Aeroflex Sales at (800) 835-2352 [US], 0800 282388 [UK] or info-test@aeroflex.com.

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.
