



Press Release

March 22, 2010

Giga-tronics announces membership in the AXIe Consortium

SAN RAMON, Calif. -- March 22, 2010 -- Giga-tronics (NASDAQ:GIGA) announces that it has joined the new modular test standard consortium, AXIe (AdvancedTCA® Extensions for Instrumentation and Test). AXIe is an open standard based on AdvancedTCA (ATCA) that creates a robust ecosystem of components, products and systems for general purpose instrumentation and semiconductor test. AXIe leverages existing standards from ATCA, PXI™, VXI™, LXI™ and IVI®. The AXIe standard provides the maximum scalability to address a range of platforms including general purpose rack-and-stack, modular systems, ATE systems, bench top, and module plug-ins.

Giga-tronics envisions the AXIe modular platform enabling a new generation of high performance RF and Microwave instruments and signal switching solutions. Why create another modular test standard? AXIe promises a number of key benefits for instrument designers that will improve their ability to meet the daunting test requirements from next generation electronic products. AXIe offers higher performance per rack inch, greater scalability, easy integration with PXI, VXI, LXI and IVI, more modularity, more flexibility, and significant reduction of development and unit costs. AXIe is an ideal complement to the LXI and PXI standards.

"The ATCA PICMG™ 3.0 Standard -- the foundation for the AXIe standard -- is a proven open-system architecture with a large board size and high power and cooling capability, which is ideal for high performance RF and Microwave modular instrumentation as well as the expanding complexity of our signal switching solutions." said Malcolm Levy, VP of Sales & Marketing.

About Giga-tronics:

Founded in 1980, Giga-tronics Incorporated (Nasdaq "GIGA"), headquartered in San Ramon, California, is a leading engineering-and-design manufacturer of best-in-class RF and microwave signal generator, microwave power amplifier, USB power sensors,

microwave power meters and broadband switching matrices. R&D, production and calibration managers, scientists, engineers and technicians, around the world, use Gigatronics test equipment and achieve lower cost, higher productivity and greater ease of use in many applications: ATE systems, aerospace & defense, wireless communications and microwave component test. URL: www.gigatronics.com

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