



## **For Immediate Release**

### **KineticSystems Adds Relay Multiplexer to its PXI Product Family**

**Lockport (Illinois), USA (September 9, 2004)** – KineticSystems Company, LLC, an industry leader in high-performance data acquisition products and services, is pleased to announce the newest addition to its family of test and measurement modules for the PXI platform - the P580 Relay Multiplexer.

The P580 is a double-width 3U PXI module that provides 34 differential input channels multiplexed onto two independent analog paths. Up to 4 external instruments can be connected via one of the front panel's four LEMO connectors. The switching sequence is controlled via the module's plug-and-play drivers or scanner memory. Application examples are provided to demonstrate to the user the basic capabilities of the P580.

Built upon the success of KineticSystems' V580 Relay Multiplexer for the VXI platform, the P580 is ideal for data acquisition systems, laboratory automation, voltage monitoring, industrial process control, calibration systems, and ATE systems. In addition, the P580 is well suited as a companion module for the growing family of KineticSystems' PXI products as well as the high-performance digitizers provided by their sister company Gage Applied Technologies.

"We are known for our expertise in VXI and CAMAC data acquisition and control solutions for the aerospace, automotive, defense and research industries worldwide," said Patrick Cassady, Executive Vice President of KineticSystems. "In addition to these modules and systems, we continue to grow and provide innovative solutions to include PXI products that respond to our customers' evolving requirements. The P580 is another step in this direction, and its companionship with our other PXI products as well as Gage's digitizers demonstrates how our expanding product line really can respond to the diverse data acquisition needs of our customers."

The P580 is the latest product to join KineticSystems' growing product family of test and measurement modules for the PXI platform. Through strategic acquisitions and new product development, KineticSystems is committed to release several additional high-performance solutions in the coming year.

## **About KineticSystems Company, LLC.**

Headquartered in Lockport, Illinois, KineticSystems designs, manufactures, and services high-performance data acquisition products and systems for the worldwide aerospace, automotive, and scientific laboratory markets.

Popular over the last 30 years for its wide array of standardized high-performance VXI and CAMAC modular products, KineticSystems also offers PXI and PC-based data acquisition products for in-vehicle or portable production line testing. As a member of the Dynamic Signals growing group of companies ([DynamicSignals.com](http://DynamicSignals.com)) focused on the Test & Measurement industry, KineticSystems is able to provide solutions for an even wider range of applications across the main platforms of VXI, PXI, PCI, CompactPCI and CAMAC.

As part of the Dynamic Signals group, Gage Applied Technologies provides cutting-edge signal capture instruments and solutions based on the PCI and CompactPCI platforms. The Preston Scientific product line offers a wide range of proprietary analog input channel amplifiers, filters, multiplexers, digital I/O interfaces and complete analog-to-digital conversion systems. Cyber Systems' product line offers the FM7000 Load Control System for structural testing, DM7000 Data Acquisition System and the PC-based Versaplex 2000NT Data Acquisition System, among other data acquisition products.

## **For Further Information**

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