

## **Marvin Test Solutions to Feature Expanded Semiconductor Test Capabilities at SEMICON West 2016**

*TS-960 Test Platform Offers Advanced Digital / Mixed-Signal Test Capabilities and Software Tools*

**Irvine, Calif. – June 30, 2016** – [Marvin Test Solutions](http://www.MarvinTest.com), a trusted provider of globally deployed, innovative test solutions for military, aerospace, and manufacturing organizations, will feature its TS-960 Semiconductor Test Platform, the newest addition to the TS-900 Series, at SEMICON West 2016 in San Francisco, CA.

“Our semiconductor customers asked for an alternative to big-iron ATE systems that would combine the features of high-end ATE with the open architecture and benefits of the PXI standard,” said Steve Sargeant, CEO of Marvin Test Solutions. “Our TS-960 platform which incorporates our advanced [GX5296 digital subsystem](#) and associated software tools offers customers the flexibility and value of the PXI platform with the high-performance test capabilities typically found only in high-end ATE systems.”

### **Proven Test Platform**

The TS-960 platform features a 20-slot, 3U PXI chassis accommodating up to 512 125 MHz digital I/O channels with PMUs per pin, yet has a small footprint and modular structure, allowing users to address a range of test applications. Available as a bench top or with an integrated manipulator, the TS-960 platform takes full advantage of the PXI architecture to achieve a full-featured test solution for digital, mixed – signal or RF test applications.

### **High-Performance Digital Test and Comprehensive Software Tools**

The GX5296 delivers high-performance digital test capabilities and is ideal for addressing verification, focused production, and failure analysis test needs - or for replacing legacy test systems. The GX5296 builds on the successful GX5295 PXI digital subsystem, offering unrivaled timing, density, memory, and sub-nanosecond timing per pin capabilities. And with the addition of MTS’ advanced software tools for program development / debug and comprehensive file conversion tools for WGL, VCD/eVCD, STIL , and ATP formats; the TS-960 provides no-compromise digital / mixed-signal test capabilities for component, SoC and SiP devices.

### **SEMICON West 2016**

SEMICON West is the world’s marketplace for microelectronics innovation. This year’s event will take place July 11 - 17 at the Moscone Center in San Francisco, CA. Marvin Test Solutions is exhibiting in Booth 5871, North Hall.

For more information regarding the TS-960 and GX5296, please visit [MarvinTest.com](http://www.MarvinTest.com)

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### **About Marvin Test Solutions**

Marvin Test Solutions is a vertically integrated aerospace test and measurement company that has delivered innovative solutions for factory, flightline, intermediate-level, and depot-level applications since 1988. As a member of the Marvin Group, an award-winning aerospace company with a 50-year history in the Defense and Commercial Aerospace industries, Marvin Test Solutions has test systems deployed in the defense, commercial aircraft, transportation, space, and semiconductor manufacturing markets. As an aerospace test and measurement company with a solution-centric focus, our portfolio of PXI hardware, test software, and complete automated test systems offers the performance, flexibility, innovation, value, and long-term support demanded by our customers. Our ATE test solutions offer a broad range of capabilities for component, board-level, and system-level products, including test solutions for digital and mixed-signal test.