

**New Analysis Probe for 64-bit,
66-MHz PCI Mezzanine Card (PMC) Bus**

COLORADO SPRINGS, COLO. – February 12, 2002 FuturePlus Systems Corp. today introduced the FS3011 64-bit PMC analysis probe. The new probe is designed to work with the user's Agilent logic analyzer. It is intended for engineers involved with design and debug of VME and CompactPCI cards incorporating the new 64-bit PMC bus. The FS3011 monitors activity on the 64-bit PMC bus at the full speed of 66 MHz.

VME and CompactPCI designers who need to offer different possible extensions to the function of their cards often use the PMC bus. The PMC standard follows the same electrical and bus architecture rules as the PCI bus, with the only difference being the physical connection scheme. The FS3011 supports all combinations of 32- and 64-bit designs at both 33 and 66 MHz. The new probe includes test points that allow signal integrity measurements with Agilent high-speed timing analysis or with an oscilloscope.

Included Software Decodes Bus Transactions into Easy-to-read Mnemonics.

The FS3011 includes transaction-decoder software that executes in the user's logic analyzer. This software presents an easily readable display of the transaction type, address, data and key status conditions such as wait states and retries. The software also supports user-defined symbols that can be easily added to the state listing display.

In addition to performing as an analysis probe, the FS3011 also serves as an extender card. This allows users to monitor bus traffic in the same connector to which their application card is connected.

Availability

The FS3011 is available immediately. It may also be purchased through Agilent Technologies as product number FSI-60056. Four Agilent logic analyzer pods are required for 32-bit operation, and six are required for 64-bit operation. The FS3011 incorporates necessary termination circuitry. No termination adapters are required.

About FuturePlus Systems Corporation

FuturePlus Systems Corporation is a privately held manufacturer of measurement and debugging tools for the computer industry. The company's products are used in more than 20 different countries. FuturePlus Systems Corporation is a Premier Solution Partner in Agilent Technologies' Channel Partners Value-Added Business program. Agilent is a designated official distributor of FuturePlus Systems products. More information about FuturePlus Systems Corporation may be found on the web at www.futureplus.com.

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