

ASSET* Diagnostic System Product Family

- Sophisticated scan path management
- Automatic test generation capabilities with robust diagnostics
- Open and flexible stimulus and test programming development environment
- Easy-to-use debug and analysis applications
- Access and control of IEEE 1149.1-compliant devices, pins, busses, and registers
- Common test vector format for manufacturing tests, design debug, and flash memory/logic programming
- Common, reusable vector to speed programming any product stage
- Easy generation of vectors for programming commands
- Ability to integrate device programming with other testing and design validation efforts
- Accessible data creation and application from low-cost PC platform

With the ASSET* Diagnostic System Product Family from ASSET Intertech, Inc., you can debug designs and test hardware quickly, easily, and surely. ASSET provides test and debug solutions for the entire life-cycle of your product, including...

- Design engineers: debugging the system's hardware and software
- Integration and test engineers: detecting manufacturing faults and programming flash memory and logic devices
- Field services and repair engineers: diagnosing and fixing problems in the end product

For design engineers, ASSET provides interactive tools including the Debugger and Scan Analyzer* for direct access and control of IEEE 1149.1-compliant



devices, pins, busses, and registers. These features allow the debug engineer the capability to quickly locate faults found on a device, board, or system through interactive tools and scan vector analysis.

For test engineers, ASSET provides a robust suite of test vector development and diagnostic tools including automatic test pattern generation and diagnostics for scan path and boundary-scan interconnects with fault isolation down to the pin level. Programming devices can also be handled easily through common data formats.

For field service and repair engineers, ASSET offers all of its interactive and test diagnostic capabilities in a portable laptop environment. In addition, tests can be embedded in the end product through ASSET's Scan Engine* product for quick fault detection and isolation.

INTEL FLASH MEMORY SUPPORTED:

28F010, 28F001BX, 28F020, 28F002BC, 28F002BL, 28F002BV, 28F002BX, 28F200BL, 28F200BV, 28F200BX, 28F200CV, 28F004BE, 28F004BL, 28F004BV, 28F004BX, 28F004SC, 28F400BL, 28F400BV, 28F400BX, 28F400CE, 28F400CV, 28F008BE, 28F008BV, 28F008SA, 28F008SC, 28F800BV, 28F800CE, 28F800CV, 28F016SA, 28F016SC, 28F016SV, 28F016XD, 28F016XS, 28F032SA

AVAILABILITY:

Now

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