Infineon AURIX™ Support
CPU Support Library for ScanExpress JET

Standard and Custom Tests
ScanExpress JET can be used to generate a standard set of tests or to create custom test scripts for peripherals connected to the microprocessor.

- **CPU Initialization**—Test basic communication and functions of the CPU.
- **SDRAM Test**—Execute a complete suite of SDRAM tests to identify functional faults at full CPU speed.
- **NOR Flash**—Test, program, and verify NOR Flash at high speeds using a simple JTAG interface.
- **Custom Tests**—The ScanExpress JET development system includes a powerful scripting language and integrated script debugger; write your own test scripts or load compiled code right from the JET integrated development environment.

Supported Processors
Supported Infineon AURIX part families include TC3xx and TC2xx. Please contact Corelis sales for additional part support information.

Ordering Information
Part Number—20750
JET Family Support Package for Infineon AURIX processors.

Part Number—20700
ScanExpress JET Test Development System supporting both test program generation and execution.

At least one family support package must be purchased with the ScanExpress JET Test Development System.

For more information about this product, please visit the ScanExpress JET website at:

www.corelis.com/JET

Figure 1. Diagram of a typical system configuration. ScanExpress JET controls the TriCore embedded core to test supported peripheral devices.