DIAGNOSTIC TESTING MADE EASY

With XJTAG's powerful tools, using JTAG boundary scan - built into many ICs in today's electronic products

QUICKLY DETECT MANUFACTURING DEFECTS

Including open circuits, shorts circuits, missing and incorrectly fitted components, using XJTAG's easy to use software

XJTAG offers a complete solution for testing populated printed circuit boards (PCBs) using JTAG boundary scan, providing products and services for fault detection and fast in-system programming.

Fast Prototype Board Bring-Up & Debug

Benefit from manufacturing-level debugging and testing capabilities on your development bench. Deliver proven, high-quality circuit boards faster and more cost-effectively with XJTAG's integrated test development environment.

FAST TEST DEVELOPMENT
Test more of your prototype, sooner

TEST WITHOUT FIRMWARE
Start testing your hardware long before the software is ready

SUPERIOR TEST COVERAGE
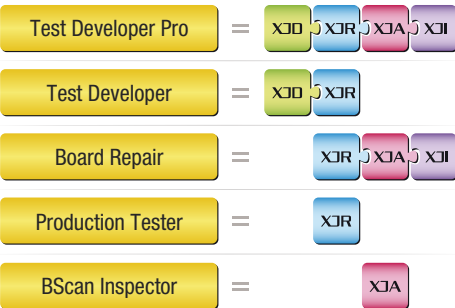Access more of your board with XJTAG Boundary Scan

FAST BOARD DEBUG
Access the full capabilities of Boundary Scan

XJTAG works with the JTAG / IEEE 1149.X boundary scan test standard built into FPGAs, CPLDs and most CPUs.

Helps diagnose and quickly repair faults, even under BGAs and enables testing and programing of JTAG and non-JTAG devices in-circuit from the same environment.

Select your XJTAG software package

Test Developer Pro	=	XJD XJR XJA XJI
Test Developer	=	XJD XJR
Board Repair	=	XJR XJA XJI
Production Tester	=	XJR
BScan Inspector	=	XJA

Standalone versions of XJRunner and/or XJAnalyser are also included with your integrated environment's license

Development Systems
Test Development & Graphical Board Debug

XJDeveloper - IDE
Test and Programming Development and Debug Environment

XJInvestigator - Repair Station
Manufacturing Repair/Rework Station

XJAnalyser - Real-time Debug
Prototype Board Bring-up & Real-time Graphical Board Debug

XJRunner - Production Test
Run-time Manufacturing Test & Programming Environment

sales@esaindia.com
www.esaindia.com

ELECTRO SYSTEMS ASSOCIATES