![NEXUS TECHNOLOGY logo]

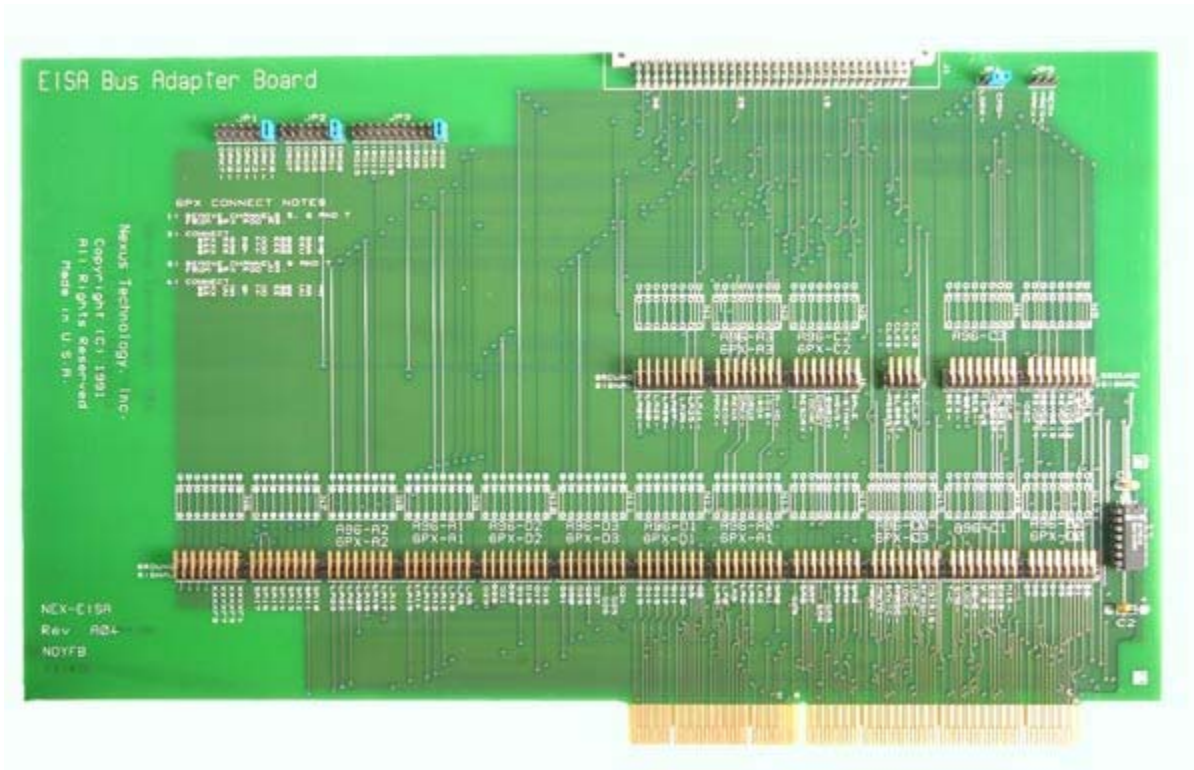# EISA Bus Adapter and Analysis Software

NEX-EISA

- Quick and easy connection between the EISA bus and a Tektronix Logic Analyzer
- Symbolic disassembly of bus transactions
- No active buffering of the signals
- Accurate 2-8GHz timing analysis on every channel of the TLA
- Simultaneous state and timing on every channel of the TLA
- Correlate with data from other acquisition modules
- Use the TLA's Extended iView capabilities to view any channel on an oscilloscope without re-probing (not available in all configurations).
- Software only support is available for embedded memory designs

General Description

The NEX-EISA adapter module plugs into a full-length slot of an EISA compatible backplane. Clips are provided to be used in acquiring the EISA slot specific signals AEN, MREQ~ and MAK~. Also, a choice is possible between CMD~ and LOCK~.
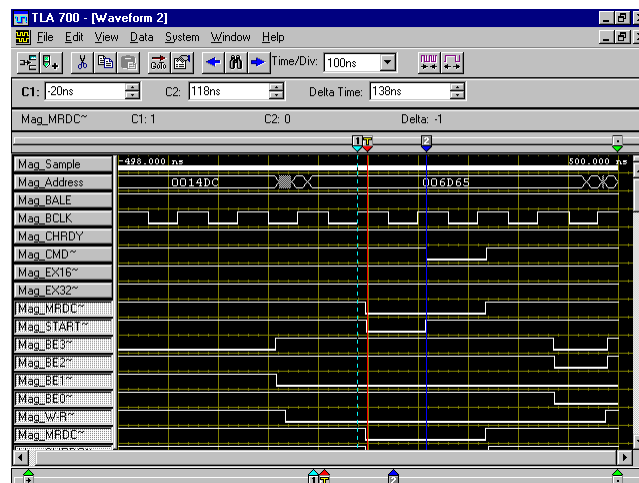
2-8Ghz Timing Analysis available for all signals
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Oscilloscope Connectivity on any channel without re-probing via the TLA's Enhanced iView Analog Mux capability (not available in all configurations).

Pre-Defined Symbols allow for easy Trigger Setup

LA Support / Configuration

A TLA5000, TLA600 or TLA700 with a minimum of 102-channels and general purpose probes are required.

Timing Display

State Display

Ordering / Contact Information

Part Number NEX-EISA

Includes: NEX-EISA adapter
                Software
                Manual

Postal: Nexus Technology, Inc.
                78 Northeastern Blvd. #2
                Nashua, NH 03062

Telephone: 877-595-8116

Fax: 877-595-8118

Email: support@nexustechnology.com
                quotes@nexustechnology.com
                techsupport@nexustechnology.com

Website: www.nexustechnology.com

Placing an Order

Credit Card orders can be placed directly at 877-595-8116.
Purchase orders can be faxed to 877-595-8118.