

VSO Standards Report

Long Beach, CA

Wednesday, January 18, 2006

Trial Use Standard

- VITA 42.0, XMC
- Available as a trial use standard
- Trial use period ends March 2007

Completed Reaffirmation Ballots ANSI Re-approved

- ANSI/VITA 1.6, Keying for Conduction Cooled VME64x
- ANSI/VITA 30, 2mm Connector Practice for Euroboard Systems
- ANSI/VITA 35, PMC-P4 Pin Out Mapping to VME-P0 and VME64x-P2

ANSI Ballots

New Standards

- VITA 41.x Ballots - Approved
 - VITA 41.0, VXS (11,1,3 - 73/92)
 - VITA 41.1, VXS 4X Infiniband Layer Protocol Standard (9,1,1 - 82/90)
 - VITA 41.2, VXS 4X Serial RapidIO Protocol Layer Standard (8,1,2 - 73/89)

ANSI Ballots

New Standards

- VITA 42.x Ballots - Approved
 - VITA 42.1, XMC Switched Mezzanine Card: Parallel RapidIO 8/16 LP-LVDS Protocol Layer Standard (7,0,0 - 100/100)
 - VITA 42.2, XMC Serial RapidIO Protocol Layer Standard (6,0,4) - 60/100)

ANSI Audit

- ANSI audits each accredited developer every 5 years.
- Previous audits - 1996, 2001
- 2006 scheduled for April
- The audit will be done electronically without an on-site visit.

ANSI Standards from VITA

- VITA members can download ANSI/VITA standards from VITA website. User ID and Password required.
- A CD ROM with all ANSI/VITA standards is available to VITA members for free or to non-VITA members for \$150.00.
- Contact VITA office for details.