

VSO Standards Report

Scottsdale, AZ

Wednesday, March 16, 2006

Trial Use Standard

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

Recognized ANSI Standards

- ANSI/VITA 42.1-2006, XMC Switched Mezzanine Card: Parallel RapidIO 8/16 LP-LVDS Protocol Layer Standard
- ANSI/VITA 42.2-2006, XMC Serial RapidIO Protocol Layer Standard
- Available from VITA office in ANSI format within 4 weeks

Ballots Submitted (BSR9) to ANSI for Review

- VITA 41.0, VXS
- VITA 41.1, VXS 4X Infiniband Layer Protocol Standard
- VITA 41.2, VXS 4X Serial RapidIO Protocol Layer Standard
- One ballot was received that was deemed to be negative to provide for due process review
- However, ANSI has reviewed said ballot and decided that ballot should **not** be considered negative and has asked that BSR9 be resubmitted.

Current ANSI Ballots

- VITA 42.3, XMC PCI Express Protocol Layer Standard
- Ballot closes April 10, 2006
- Small ballot group - 11
- Need 100% participation

Upcoming ANSI Ballots

- New Standards
 - VITA 41.3, GbE Protocol Specification
 - VITA 41.4, PCI Express Protocol Specification
 - VITA 41.10, Live Insertion Specification
 - VITA 41.11, Rear Transition Module Specification
- 5 Year Review
 - ANSI/VITA 29, PC^oMIP

ANSI Audit

- ANSI audits each accredited developer every 5 years.
- Previous audits - 1996, 2001
- 2006 scheduled for April
- Two hour pre-audit phone call March 8, 2006
- 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.