

-----Original Message-----

From: Michael Stora [mailto:mjshome@optonline.net]
Sent: Sunday, April 09, 2006 9:17 PM
To: David V James; Bob Davis
Cc: Joseph Czapski
Subject: Prelim 1155.1/1155.2 PAR Co-Sponsorship

Bob and David,

Per my discussion with David James, last Thursday, I am forwarding two preliminary PARS 1155.1 and 1155.2 for your consideration as an upgrade and new enhancement to the current VME eXtensions for instrumentation (VXI) 1155 std.

As I&M Society, TC-8 Automated Instrumentation Committee Chairman, I am requesting a joint co-sponsorship between your organization and I&M-AI Committee to develop 1155.1 and 1155.2 PARS to advance the current VXI 1155 std into the next technology period as a viable "open" architecture for the test industry.

The preliminary PARS are offered as strawmen for your consideration. I have also included an overview of the MIPSS P1693 std that stimulated the development of the 1155.1 and 1155.2 PAR requirement. These standards combine to advance Automatic Test Equipment (ATE) based upon VXI technology. With improvements made by the VME International Trade Association (VITA) that extended the life of VME, it was clear the same could be applied to VXI that is based upon VME.

Adding features of a Virtual Power Source that could be plugged into the same footprint used by the instruments and applied for system or Unit-Under-Test (UUT) sourcing provides considerable benefits over current methods, and added standard specifications to what is non-existent.

We hope that you will entertain this at your 10 April meeting. I have made myself available at cell phone: 201-602-9568, to answer questions that you may have.

I look forward to your response.

Mike