

Date – 03/11/2011

Minutes of the IEEE-1149.1 Working Group Friday meeting

Attendees:

Carl Barnhart,
Dave Dubberke,
John Braden,
Brian Turmelle,
Carol Pyron,
Roland Latvala,
Mike Ricchetti
Heiko Ehrenberg
CJ Clark
Craig Stephen
Ted Eaton

Agenda:

- 1) Review of clauses 8-16, 8-17, 8-18 of current draft (P1149.1 Draft 20110309 clean.pdf)

Meeting called to order at 9:30 am MST

Minutes:

Overview: Carl lead brief review of clauses 8-16,8-17,8-18
(Carl mentioned there was no feedback from the group this past week.)

Today's discussion points:

Clause 8.16: Component Initialization Instructions

- Carl said the body of this text carried forward from our work of 7-8 months ago.
- The new changes were the inclusion of text for the TMP controller.

Clause 8.17: The INIT_SETUP Instruction

- Defined as a non-invasive instruction
- Carl brought up question about rule 8.17.1.f describing the behavior of the IOs if CLAMP_HOLD was run prior to INIT_SETUP. Carl added a foot note that this case shouldn't occur.
- Roland/Carol asked about possible scenario where INIT_SETUP might need to be rerun to set up for a subsequent test. Ideally CLAMP_RELEASE should be executed before this would ever occur.
- Carol took action to follow-up in an email thread about possibly adding a permission that in case of TMP 'ON' INIT_SETUP could modify the IOs at Update-DR.

Clause 8.18: The INIT_RUN Instruction

- Carol asked about rule 8.18.f
- Carl changed the text of rule f to read ‘ either in absolute time or rising edges of TCK’

Meeting adjourned: 10:05am MST

Action Items:

- Carl to send out email of new homework assignment for next week.
- Carol to start email thread about interaction of CLAMP_HOLD and INIT_SETUP.

Next Friday Meeting:

- Next week Friday March 18, 2011