

IEEE P1800 SystemVerilog Working Group
APPROVED MINUTES
12 May 2011
8:00 a.m. – 10:00 a.m. PDT
Teleconference

1 CALL TO ORDER - INTRODUCTIONS & AFFILIATIONS

The meeting was called to order at 8:04 a.m. PDT.

Member DRs/DRAs Present:

Dennis Brophy (Mentor Graphics DR)
Mehdi Mohtashemi (Synopsys DR)
Karen Pieper (Accellera DR)
Neil Korpusik (Oracle DR)
Scott Little (Freescale DR)
Neil S. (Marvell DR)
Charles Dawson (Cadence DR)
Kerem Haim (Intel DR)

Member DRAs Present:

Dave Rich (Mentor, DRA)
Matt Maidment (Intel, DRA)
Dmitry Korchemny (Intel, DRA)

Observers:

Shalom Bresticker (Intel)
Joan Woolery (IEEE)

- For participant reference, the SA Website with Basic and Advanced Member lists can be found at: <http://standards.ieee.org/develop/corpchan/mbrs1.html>.

2 APPROVE AGENDA

A motion (Mehdi Mohtashemi, Dennis Brophy) was made to approve the agenda. The motion passed unanimously.

3 PATENT POLICY AND CALL FOR PATENTS

Chair Pieper called to the attention of all participants to the IEEE patent policy. That information is found at: <http://standards.ieee.org/board/pat/pat-slideset.ppt>. Chair Pieper asked if anyone had not read the patent policy in preparation for this meeting and needed her to do it. There were none who indicated they needed her to do it.

4 APPROVAL OF MINUTES

Minutes from the 14 April 2011 meeting minutes were presented for approval.

A motion (Neil Korpusik, Dennis Brophy) was made to approve the 14 April 2011 meeting minutes as amended. The motion passed unanimously.

5 MEETING ATTENDEE AUTHORIZATION

Chair Pieper indicated the email lists were in the process of being organized such that only P1800 members are in them.

6 FUNDING, BUDGETING, AND FINANCIAL UPDATE

Invoices went out in early May. The payment is net 60 so we won't know who has fully paid until August. Accellera has fully paid.

Those who have not paid by that time will lose rights to vote.

7 UPDATE ON EDITING

SystemVerilog database operating procedures are documented that shows how a Mantis goes from first creation to finish as the changes get to the editor state. This document was written by Dave Rich back in 2007.

8 UPDATING POLICY AND PROCEDURES DOCUMENT

ACTION REQUEST [P1800 Officers]: Review group's P&P's with Yatin Trivedi and Stan Krolikoski.

ACTION REQUEST [P1800 Members]: Review P&P's and send comments to Karen or the reflector.

9 SCHEDULE STATUS UPDATE

- May 12, 2011 Conference Call
- June 16, 2011 Conference Call
- July 14, 2011 Conference Call
- July 31, 2011 Revision 2 of 1800-2012
- August 11, 2011 Conference Call
- September 8, 2011 Conference Call
- October 1, 2011 Feature Freeze in the committees
- October 13, 2011 Conference Call
- October 13, 2011 Feature Freeze in the P1800
- November 6, 2011 Pre-ballot draft of 1800-2012
- November 10, 2011 Conference Call
- November 15, 2011 Remind entities to become members
- December 8, 2011 Conference Call

- December 16, 2011 Open the invitation to ballot
- December 26, 2011 Last editing corrections filed in svdb
- January 9, 2012 P1800 approval due
- January 16, 2012 Close of the invitation to ballot
- January 24, 2012 Completion of the review of the pre-ballot draft
- January 25, 2012 Balance in the balloting group confirmed
- January 28, 2012 P1800 meeting
- ----- Ballot draft available
- February 4, 2012 Balloting begins
- March 6, 2012 Ballot closes
- March 21, 2012 Ballot responses available
- May 21, 2012 Committees respond to ballot responses
- June 5, 2012 P1800 approval of recirculation ballot
- July 5, 2012 Recirculation pre-draft
- July 12, 2012 Recirculation pre-draft review complete
- July 19, 2012 Recirculation draft approved, recirculation initiates
- August 3, 2012 Recirculation results back
- November 18, 2012 Election of Officers Two Year Anniversary

10 P1800 TECHNICAL COMMITTEES AND CHAMPIONS OPERATIONAL UPDATE

Neil Korpusik reported on the status of the technical committees. His report can be found [here](#).

There is not much new for the AC There was a donation uploaded for the CC to review.

For the SV-CC, this is the same slide from the last meeting. The large item for the SV-DC is Mantis 3398 that addressed all of the “MUST” requirements. We were quite pleased to learn about this. The plan is now to address 2-3 roadmap items given they have time to do so. The SV-EC held three meetings and a vote closed. There has been a lot of work on Multiple Inheritance and AOP, which represents two major items still to be resolved. The number of attendees has reduced from 22-14 due to membership rules. To get work done, the SV-EC may go to weekly meetings with a few face-to-face meetings.

The champions did not review any Mantis items for this working group meeting. Therefore there are no items to approve by the P1800 at this meeting.

9 POLICIES & PROCEDURES

The P&Ps were created from a clause by clause walkthrough. The redline version of the P&Ps can be found [here](#). A clean version can be found [here](#).

ACTION REQUEST [Dennis Brophy]: Send a copy of the P&Ps to Stan (DASC Chair) and alert Yatin (AudCom member)

11 NEW BUSINESS

None.

11 NEXT MEETING (ANNOUNCE DATE, TIME, AND LOCATION, IF KNOWN)

- 16 June 2011 P1800 Meeting teleconference 8 a.m. – 10:00 a.m. PDT.

12 ADJOURNMENT

A motion (Dennis Brophy) was made to adjourn. Having not further business before the committee, the meeting concluded at 8:55 p.m. PDT.