

**IEEE P1800 SystemVerilog Study Group**  
**UNAPPROVED CONTINUATION MINUTES**  
**24 June 2010**  
**8:00 a.m. – 10:00 a.m. PDT**  
**Teleconference**

**1 CALL TO ORDER - INTRODUCTIONS & AFFILIATIONS**

The meeting was called to order at 8:06 a.m. PDT.

**Member DRs/DRAs Present:**

Dennis Brophy (Mentor Graphics, DR)  
Mehdi.Mohtashemi (Synopsys, DR)  
Karen Pieper (Accellera, DR)  
Neil Korpusik (Oracle, DR)  
Charles Dawson (Cadence, DR)  
Matt Maidment (Intel DR)  
Neil S (Marvel DR)  
John Havlicek (Freescale, DR)

**Member DRAs Present:**

Yatin Trivedi (Synopsys DRA)  
Dave Rich (Mentor Graphics DRA)  
Dmitry Korchemny (Intel DRA)  
Ghasson Khoory (Synopsys)  
John Marshal (Marvell)

**Observers:**

Shalom Bresticker (Intel)

**2 PAR**

The PAR was approved by NesCom and the SASB.

With PAR approval, we move from a Study Group to a Working Group. Working Group participation is based on membership rules. There is a FAQ on who can participate in entity projects and how. We will move to the new rules when the FAQ is available. For the moment, we continue to operate as before.

**3 SCOPE DOCUMENT**

Neil sent a presentation that contained information of the top-25 for each of the SV-AC, SV-BC and the SV-EC. That presentation can be found [here](#). The presentation does not contain the SV-CC information. There is no list from the CC since there is little difference from what was discussed in the last meeting. The BC has 35 items, not 25 to

work from. The SV-BC will do the top-25 first, then look at the next 10 if they get the top-25, time allowing and with Working Group approval.

In summary, the SV-AC has 12 categories in their list representing about 27 Mantis items. See <http://www.eda.org/sv-ac/hm/att-8930/SVACScopeFor2112.pdf> for details. The SV-BC top-25 items can be found at <http://www.eda.org/sv-bc>. The SV-CC has 32 Mantis items on its lists with additional work on language extensions as generated by the other committees. The SV-EC has 25 Mantis items in its list which can be found at [http://www.eda.org/sv-ec/Minutes/svec\\_top25\\_June7\\_2010result.xlsx](http://www.eda.org/sv-ec/Minutes/svec_top25_June7_2010result.xlsx).

The scope document also authorized the SV-DC to create a roadmap. And the SV-FC to consider Mantis items it would deem appropriate to transfer to the SV-FC as future work. In addition, the SV-FC will drive the development of a specification process to ensure that all cross committee and language design issues are considered prior to changing the LRM..

Chair Pieper showed the scope document on WebEx and read it to the committee members not on WebEx. The scope documents can be found [here](#). For minor enhancements that come in over time that were not planned in advanced, they need to be brought to the full committee for approval. These details are covered in the scope document as well.

A motion (Neil Korpusik, Matt Maidment) was made to accept the scope document as the work of the P1800. The motion passed with one dissenting vote. [Cadence was opposed.]

#### **4 TECHNICAL COMMITTEE UPDATE**

We reviewed everything as we completed the scope document. Dmitry updated the group on additional SV-AC progress.

#### **5 NEW BUSINESS**

Chair Pieper raised the question about the frequency of draft documentation. Do we want Neil thinks we need probably 3 drafts. The first draft would be December 2010, the second in May 2011 and last one in October 2011. Chair Pieper asked for names of possible editor candidates from the group be sent to her. She will come back with approximated prices in the August meeting.

#### **6 NEXT MEETING (ANNOUNCE DATE, TIME, AND LOCATION, IF KNOWN)**

August 12, 2010 Teleconference 8 a.m. PDT

#### **5 ADJOURNMENT**

A motion (Dennis Brophy) was made to adjourn the meeting. Having come to the end of the agenda, no second was need. The meeting concluded at 9:10 a.m. PDT.