

Committee Status 8/28/08

Neil Korpusik

P1800 Technical Chair

SV-AC, SV-BC, SV-EC

- These committees have completed their work
- Waiting for draft 7
 - A request has been made to make draft 7 (minus 2226) available to the TCs
 - It will take another 2-weeks to get draft 7 with 2226 in it

Motion to make draft 7 (minus 2226) available to the TCs --- Neil

SV-SC

- Met on August 19th to address Champions feedback
 - > 1900: Checkers
 - Unanimously approved by the TC
 - Approved by the Champions (August 21st) with one abstain
 - > 2398: Concurrent Asserts in Procedural Code: New semantics
 - Unanimously approved by the TC
 - Unanimously approved by the Champions (August 21st)

Motion to approve 2398 --- Neil

- The following was deferred in the August 14th Working Group meeting
 - > 2088: Covergroups in Checkers
 - contingently approved by Champions – depends on 1900
 - > It is now ready for Working Group approval

SV-CC

- Mantis item 2226 will be aligned to draft 7
 - > “VPI Handle behavior for HDL objects of dynamic lifetime is not defined”
 - > 5-part proposal
 - > Was approved by the Working Group, August 14th
 - > Was approved by the Champions, August 21st
 - > Draft 7 (minus 2226) is expected about September 10th
 - > The sv-cc is expected to complete the 2226 updates by about September 25th
 - > The TC will work with the Editor
- Mantis item 2143
 - > Has slipped through the cracks
 - > Was unanimously approved by the sv-cc March 26, 2008
 - > Was unanimously approved by the Champions April 10th, 2008

Motion to approve --- Neil

SV-XC

- The committee is dormant

Champions

- Held a conference call on August 21st
 - > 1900 sv-sc – passed with one abstain
 - Dave is fundamentally opposed to adding this to the current PAR. We can't do an adequate technical job for something that has not been implemented.
 - > 2398 sv-sc – passed unanimously
 - > 2226 sv-cc – passed unanimously
 - The champions are relying on the technical expertise of the sv-cc
- This completes the work of the Champions until the review of draft 7 is done

Mantis items that were not unanimous

- Mantis 1900: checkers
 - > SV-SC – unanimously approved (August 19th)
 - > Champions – passed with one abstain (August 21st)
 - Dave is fundamentally opposed to adding this to the current PAR. We can't do an adequate technical job for something that has not been implemented.

Motion to approve --- Neil

- Mantis 2088: covergroups in checkers
 - > SV-SC – passed with 4 abstains (July 22nd) 8y/0n/4a
 - Gord, Manisha – addresses the current need, there are likely to be substantive user-based issues resulting in implementation divergence
 - Mirek – has no expertise in the coverage area
 - Steven Sharp – hadn't reviewed the proposal, agrees with Gord
 - > Champions – passed unanimously (email vote ending August 13th)

Motion to approve --- Neil