

# Committee Status 8/14/08

**Neil Korpusik**

P1800 Technical Chair

# SV-AC

- The 39 SV-AC Mantis items published in draft 6 were reviewed
  - > It appears that some of the problems noted did not yet make it to the Editor
- Mantis items processed
  - > 2173 Add case construct for properties (champion's request)
    - Approved by Champions July 10th, with friendly amendments
    - Approved friendly amendments from Champions. July 14<sup>th</sup>
  - > 2327 Vacuity Definitions for Property Case
    - Was sent back to the committee by the Champions July 10<sup>th</sup>
    - Addressed feedback from the champions. July 23<sup>rd</sup>
    - Approved by the Champions August 7<sup>th</sup>
  - > 2205 \$assertoff, \$assertkill \$asserton definitions
    - Resolved as duplicate of 1987. July 10<sup>th</sup>
    - NOTE: Mantis still in ASSIGNED state
- The committee has completed its work (except for item 1 on this page)
  - > Some of the Mantis items were transferred to the sv-sc

# SV-SC

- Passed by SV-SC and champion edits completed, ready for WG
  - > 1728: Let Statements
  - > 2414: Let VPI
  - > 2415: ended/triggered fixes
  - > 2396: @edge clk
  - > 2434: 1549 update: self-determined types
- Passed by SV-SC, champion-requested edits in progress.
  - > 2398: Concurrent Asserts in Procedural Code: New semantics
  - > 1900: Checkers
  - > 2088: Covergroups in Checkers (contingently approved by Champions – depends on 1900)
- Voted to close as duplicates
  - > 2370: \$past in Procedural Code: duplicate of 1698
  - > 1995: Concurrent Asserts in Procedural Loops: superseded by 2398
  - > 2089: Final in Checkers: duplicate of 1900
  - > 2411: Allow triggered in sequences: duplicate of 2415
  - > 2110: Checkers in procedural loops: superseded by 1900
- Work in progress (probably delayed to next PAR)
  - > 2182: VPI Diagrams for Checkers (Chuck Berking - sv-cc)
- Dropped for this PAR
  - > 2413: Inferred functions in let; 2412: Clock inference in sequences
- SV-SC pans to meet August 19th to address remaining Champions feedback

# SV-BC

- The committee has completed its work
- Waiting for Draft 7 to begin review of changes

# SV-CC

- The SV-CC has pretty much wrapped up everything
- Met yesterday (Aug 13th) to address Champions questions
- Voted to delay discussion of the following: (not enough time)
  - > 2182: VPI Diagrams for Checkers
  - > 2449: Should vpiVirtual for constraints always return TRUE?

# SV-EC

- Held 2 short meetings
- Mantis items resolved since last status
  - > Mantis 1789 – wording issue flagged – minor editorial issue
  - > Mantis 2428 – minor typo in an example
- Review of draft 6
  - > 12 mantis items were closed
  - > 7 mantis items put into editor state
- Will hold additional meetings on an “as-needed” basis

# SV-XC

- The committee is dormant

# Champions

- Held 4 conference calls on
  - > July 10<sup>th</sup>, July 24<sup>th</sup>, July 31<sup>th</sup>, August 7<sup>th</sup>
- Summary
  - > 19 items unanimously approved by both the TCs and the Champions
  - > 6 items approved by the Champions with friendly amendments
  - > 1 item approved by the Champions with some abstains
  - > 1 item contingently approved by the Champions (2088 depends on 1900)
- Remaining work
  - > 1900
  - > 2226
- Next meeting is scheduled for August 21<sup>st</sup>