

OK Technical Committee meeting, September 4, 2003

Attendees

Mark Vaughan, AWR	Ed Lechner, Artisan
Paul Koch, Cadence	David Lan, TSMC
Simon Butler, IC Methods	Ed Cheng, Synopsys
Wolfgang Roethig, NEC	Keith Lanier, Synopsys
Simon Klaver, Sagantec	Jim Falbo, CiraNova
Ken Brock, Silvaco	Brian Bart, Silvaco
Mahmoud Shahram, Synopsys	

Overview

Most of the meeting was a review and update of the DOD. Many changes were effected and the action item list from the previous DOD working group was used as a guide (mostly).

Design Objectives Document (DOD)

Missing text on figures 1 & 2, AI Ralph (carryover)
Missing text on figure 3, AI Wolfgang (carryover)
Remove donation section, done
Remove business section, done
Put in qualification section, use Susan's material as a start, done
We discussed the fact that the QA material so far is mostly front end. At this point we agreed to remark on that in the DOD for future additions.
Need figure 9 updates, AI John Garcia
Update Objective section to be more specific, AI Ed Lechner
Recommended a paragraph on general goals of PDK qualification, AI Nick English
Although not specific in nature, it was agreed to highlight for future discussion the topic of revision control. Will hold as a future agenda item.
Align Mahmoud's 3D table and the DOD terminology to ensure that future work is as consistent as possible. AI DOD WG
Jorge's comments were reviewed real-time and either incorporated or tabled pending discussion with Jorge

Many edits were made real-time by Wolfgang during the discussion

I will attach the previous action items to the email along with these minutes.

Liaison with the Planning Committee

It is now time to start developing a set of roadmap slides along with the PC, AI Nick English to get this started

Process node discussion

Made some progress in specifying which process nodes, for which applications, by target dates for standard publication. This information is in the DOD and will be used as the basis for the roadmap

Alignment with FSA

Ken Brock led a discussion on appropriate involvement with the FSA activities. We all agree that is in all of our interests to cooperate and the next steps are to figure out the details of how we do that. Nick and Ken are to continue to work the issue.

Wrap Up

The meeting went long and thanks to everyone for their inputs into the document.