# OK Technical Committee meeting, August 7, 2003

## Attendees

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| Glen Hertz | Simon Klaver |
| Ralph Lanham | Ken Brock |
| Mark Vaughan | Dan Page |
| Paul Koch | Mahmoud Shahram |
| John Garcia | Peter Fleischman |
| Simon Butler | Jim Falbo |
| Andy Tran | Jorge Sitkewich |
| Wolfgang Roethig | Brian Bart |
| Susan Estrada | Jesse Wang |

## Design Objectives Document (DOD)

The DOD working group had their first review meeting of the first draft of the document just prior to the TC meeting. They reported on the status at the beginning of the TC meeting. There was quite a bit of discussion on fundamental terminology and scope of the OK activities. The main discussion took place between those in the room and John Garcia, who was on the phone. Paul and John agreed to meet face to face next week to more carefully go over the positions and come back to the TC with a recommendation.

In order to make rapid progress on the DOD, we formed a small review team of Jorge Sitkewich (chair), Jim Falbo, Ken Brock, and Ed Lechner. With Wolfgang on vacation for two weeks, Paul agreed to continue the editing and revision of the DOD until Wolfgang returns on the 25th.

## Liaison with the Planning Committee

With the DOD work underway, a discussion of the role of the planning committee and a review of the previous day's meeting was held. The technical committee understands the importance of getting the DOD in shape and available to the PC to use in crafting a roadmap and our public message. We also agreed that going forward, all TC meetings will be held before the PC meetings.

## Process node discussion

David Lan has volunteered to head a working group to decide whether to target specific process nodes and if so, which ones. This issue is also very related to the next topic.

## Analog, mixed signal, RF, and statistics

The suggestion was made to build the roadmap to address all of these items, and be as clear as we can about when various aspects of the roadmap will move into the standards process. This is also related to the process node discussion above.

## Alignment with FSA and VSIA

The state of the involvement of the OK Initiative with FSA and VSIA was discussed with the following recommendations. With FSA, the recommendation was to continue to engage with the modeling WG chaired by John Garcia. Nick English and Ken Brock took the action item to work a short cycle process (weeks) to clarify the overall relationship between FSA and OK activities. We will continue discussions with VSIA at a low level.

## EDA.org

This is the website that we will use for technical document archiving and email and issue tracking.

## Skill Assessment and matching

The point was raised that we seem to be addressing more of the electrical part of the design process than the physical and the question of the skill mix of the technical team, particularly the DOD WG was raised.  It was agreed that it would be a good idea to do a skill requirement and availability exercise to see how we are distributed.

**Modeling**

Quite a bit of the meeting was spent on modeling discussions (e.g. electrical modeling, physical modeling, various formats, terminology, etc.).  It was agreed that modeling is so central to all aspects of design that we must be careful and thorough in our addressing the creation of OpenKit standards for model representation and integration in standard design kits