Accellera ITC
Meeting Minutes

4/9/2002

In attendance:
Brian Bailey - Mentor Graphics
Dave Scott - IKOS
David Reynier - EVE
Duaine Pryor - IKOS
Jan Johnson - IKOS
Jason Andrews - Axis
Jervet ?? - ST
John Colley - TransEDA
John Stickley - IKOS
Juergen Jaeger - IKOS
Maurizio Vitale - Philips
Richard Sayde - Cadence
Shane Wang - Aptix
Stephane Guerineau - EVE
Vinod Empranthiri - CoDesign

Apologies received from:
Andrea Castelnuovo
Dave Tokic
Touzard, Fabrice

Priority Lists

Priority lists were received from Cadence, TransEDA and IKOS/Mentor. Before the next meeting, we do need to get more of these done so that they can be assembled as a list of issues in the spreadsheet. No further discussion of them was done during this meeting.

ACTION: All companies need to complete their prioritized list of issues

DAC Planning

With DAC fast approaching, we need to decide what level of promotion and demonstrations companies will be showing. Cadence said that they were working on an implementation but almost certainly would not be ready for DAC. IKOS/Mentor has an implementation ready but demonstration at DAC is as yet unknown due to the merger. Nobody else has or is working on an implementation. TransEDA want to wait for the Observeability functions to be added before public demonstration. It was suggested that this could be done through a transactor in the existing implementation.

We will work on putting a flyer together on the group activities which will be made available on the standards booth.

SCE-API group formation

We now have an official chair and co-chair for this group and we need to restart this effort. The latest version is on the web site at

`http://www.eda.org/itc/scemi19/scemi.1.9.pdf`

ACTION: Brian to talk to Duaine and Jason on Monday 4/15 to get this effort started.

List tracking Spreadsheet

Maurizio had prepared and distributed a spreadsheet proposal for a way to keep track of the issues and our progress towards resolving them. We started by going through each of the items and these began to

create some interesting discussions, that showing the validity of the approach. One of the major issues that were raised is that we need to do this for both the control and model issues and to keep track of any interrelations between them. It was also expressed that in the control domain, we should separate interactive and batch requirements. Another idea that came out was that we should start defining core capabilities and optional extensions. It was felt that 103 was not a good requirement. It needs to reflect that the control infrastructure should not act as a bottleneck, nor should it prevent the execution engines from attaining their highest level of performance.

Since we did not have time to fully discuss the items on the list is was left as an action item for people to review the list and make any necessary additions, points, or recommended changes via email to Maurizio, or have the comments ready for the next meeting.

ACTION: All Review the items in the spreadsheet. Add, Change, or Comment on items to Maurizio, or at the next meeting

We then started to look at each of the major categories, and to identify owners for each of the sections. The following owners were identified

Debug Section: IKOS and ST
Observeability: TransEDA
Rapid Prototyping: Aptix
Emulation: Cadence
ISS: Mentor
Software: CoDesign

ACTION: Each of the identified owners above should create a list of issues that are pertinent to the control and model domains. For the execution companies, they should include special needs for their engines, and any area that represent considerable problems for them, such they need to be made optional for that class of engine

Next meeting

April 26th 8:30 PDT To be chaired by Maurizio Vitale