Minutes of IEEE DASC SC Meeting
10 March 2005
Munich, Germany

AGENDA

1. Call to order
2. Minutes of meeting, 12 Nov 2004, San Jose
3. Business arising from the minutes
4. Report of business conducted by email
5. Financial report
6. Reports from Liaison Representatives
7. Project reports
8. Study Group reports
9. WG governance review
10. Review of Patent Policy
11. IEEE Policy on IP from standards
12. Activities and meeting schedule for 2005
13. Other business
14. Adjourn

Attendees:
Via Phone:
Peter Ashenden*
Yaron Kashai*
Harry Foster*
Oz Levia*
Johny Srouji*
Alan Mantooth*
Dave Barton*
John Beatty*
Ajay Varikat

In Person:
Dennis Brophy
Alain Vachoux*
Ralf Juchem
Deepika Devarajan
Michael McNamara
Victor Berman
Kaba
Stephen Bailey*
Jean Mermet
Adam Morawiec

Victor Berman called the meeting to order at 18:04 CET

Approval of Minutes 12 Nov 04 Meeting

- Peter moved to approve the minutes. Seconded Alan Mantooth

Business Arising from Minutes

- Peter to follow-up on Roethig/Zamfirescu IEC dual-log0 standards.
- Peter A. has not completed the Newcomer's Guide

Business Conducted by Email:

- IEEE-SA:
    - 1499 reaffirmed
    - P1666 approved
    - 1076.1 extended, revision PAR req'd
    - 1076.3 extended pending 1076 revision
    - 2005 edition of Style Manual published
    - 2005 versions of SA Bylaws and Ops Manual
    - New Patent LoA Form
      Organizations must use the IEEE form for Patent LoA. Can no longer submit a free-form letter.
    - VuSpec CD of DASC standards in production
      Includes all current standards and draft VHDL LRM including VHPI
    - MyBallot system deployed
    - Discussion with J. Walker re funding
      Peter will check back with Jerry to see if there has been progress within the IEEE.
    - Discussion with staff re revision of standards with Accellera
      Need a MOU that covers Accellera permission to develop draft revisions IEEE standards as the IEEE owns the copyright to the standards.

- IEEE-CS/SAB:
    - Kathy Land now IEEE-CS VP Standards
    - New SAB P&Ps approved
      Removed rules governing sponsor operations. New SAB P&P now address only the SAB administrative activities. The DASC will now need to incorporate anything necessary into the DASC P&Ps. Peter will take action item to review the DASC P&Ps and draft changes as needed.
    - Note that organizations must not claim conformance to draft standards
    - Request for input on membership issues

- DASC:
    - Membership fee review

- o Discussion with Accellera re MoU on standards development and maintenance
- o Clarification of 1076.3 status
- o Approval of P1364 ballot group

- DASC/CAG
  - o Approval of P1850 P&Ps
  - o Approval of P1800 ballot group

Financial report

See Treasurer's report.

Reports from Liaison Representatives

SAB:
- Distribution of code for/from standards is of interest to DASC WG. The Board of Governors has taken this issue into consideration. Being reviewed within the context of revenue and funding. Proposals to be submitted at June SAB meeting.
- Maintenance of standards and fast-tracking of standards developed by other organizations. A template MOU is being developed. Mary Lynn Nielsen is working on this. To be discussed at next week's SA meeting.

JEITA, EDA Technical Committee
- Meeting in Japan during EDS. Victor reports that the meeting was successful sharing of information and there are plans to do it again next year.

DATC (Dave Barton)
- DATC held elections for officers
- Proceeding with plans for publicity of the DATC

Project reports

P1647:
- See presentation submitted by WG chair

P1076.1.1
- See presentation submitted by WG chair
- Peter moved and Victor seconded the DASC's thanks for shepherding the work through standardization

P1850:
- See presentation submitted by WG chair

P1076:
- See presentation submitted by WG chair

- Victor and others requested that a proposal to fund the FT work that can be put forth to Accellera and the companies expected to sponsor the work. Steve will take the action item to prepare the proposal to submit at next Accellera's BOD meeting in April

P1076.1:
- Peter moved that the SC approve the recent 1076.1 WG officer elections. Victor seconded. Approved by acclimation.
- See presentation submitted by the WG chair.
- Reviewed the draft PAR. Steve moved that the PAR be approved. Peter seconded. Approved by acclimation.

P1076.4:
- 6 issues filed on VITAL 2000 edition. Minor errors in the package. A corrigendum needed to address the issues.
- Soliciting participation in the WG. Ajay is alone in the WG currently. Dennis Brophy promised Mentor participation.
- Steve recommended that Ajay solicit participation from FPGA vendors. He has potential interest from LSI Logic.
- Peter proposed that the DASC assist Ajay in preparing the corrigenda. Peter will take the action item to work with Ajay on preparing the PAR.

P1364/1800:
- See presentation submitted by WG chair.
- Alain asked if there are plans to incorporate AMS. Victor replied that Accellera's Verilog AMS group is working to update AMS to come up to the latest SV revision.

P1481:
- See presentation submitted by WG chair.

P1666:
- See presentation submitted by WG chair.

Study Group reports

VHDL High Frequency:
- This SG has lapsed due to no activity or PAR. Peter moved that the SG be disbanded. Steve seconded. Motion approved unanimously.
- Peter will inform John of the dissolution of the SG.
- Alain said the 1076.1 WG will review the need for the capabilities within their scope.

WG governance review

See matrix in DASC chair's presentation.

1076.6 and 1364.1 are dormant (no activity).

Follow-up with 1647 chair to find out current status. No recollection that SC had approved WG P&Ps for 1647. Peter will do the follow-up.

Review of Patent Policy

See slide in Chair's presentation.

Perhaps resolution is a policy that WGs avoid including material that may be subject to patent licensing claims. Open action item for Victor and Steve to propose changes that capture DASC's intent without being different from SA policy.

IEEE Policy on IP from standards

Working this issue via the SAB.

Activities and meeting schedule for 2005

See chair's presentation slide on the subject.

EDA Standards Workshop: Perhaps at FDL (Monday preceding start of FDL conference).

DASC Plenary at DAC Birds-of-a-Feather time. DASC-SC meeting Friday morning of DAC week.

Other business

See chair's presentation slide.

Hal Holzworth and Robert Capor of Synopsys made the request for an EDA glossary.

SC cannot make any decisions without having more information. Concern as to whether it is beneficial or harmful or neutral.

Peter will survey the WGs to see if there's a preference for using a bug-tracking system like Mantis or Bugzilla.

DASC-SC vitality. January meeting was cancelled due to inability to get quorum at the meeting. Some discussion of possibilities.

Victor agreed to put together a proposal for discussion over email.

Adjourn