

Minutes of DASC Steering Committee meeting held by telecom, 19 September 2005

In attendance:

Peter Ashenden
Alain Vachoux
Victor Berman
Ajay Varikat
John Beatty
Oz Levia
Wolfgang Roethig
Alex Zamfirescu
John Williams
J. Bhasker
Chuck Swart
Ron Waxman

Apologies:

Steve Bailey
Yaron Kashai
Jim Barby
Tim Ehrler
Harry Foster
David Barton
Bob Myers

DASC steering committee meeting was called to order at 2:13 EDT.

Request to add an item to the agenda to discuss holding a plenary (Alex
Agenda was approved unan.

Award was given to Bhasker for his meritorious service. Especially chairing wgs for
VHDL and Verilog synthesis interoperability

Minutes of previous meeting were approved unan.

Information items from the chair, business conducted by email: (see slides for details)

1. It was noted that archives are valuable beyond five years and should not be discarded.
2. A link to the current patent policy slides was added to the DASC web site
3. 1076.4 extension was recommended
4. PAR for P1685 SPIRIT was approved by continuous processing by NesCom
5. P1647 ballot constituency was approved by NesCom
6. Need to formalize the process for TC93 dual logo standards.

Financial report was given by Oz Levia. Expenses are low because of curtailed travel. March accounting is not complete and needs additional information. Membership stable and expecting an influx of members before the end of the year.

Action ITEM: Steve Bailey should forward the expense information to Oz for inclusion in the finance report and minutes.

News from IEC TC93. They met in September and discussed interoperability of old and new standards including Verilog, VHDL, SystemC, SystemVerilog. See slides for summary (enclosed).

Peter noted that the process for coordination with IEC needs to be improved and formalized. Peter will discuss this with our IEEE Staff liaison for action.

Working Group reports – see enclosed slides

Notes:

1076 currently being worked on by Accellera TC. Question was asked about how interim specifications can be published (Victor). Peter answered that draft specifications can be published by the IEEE once they are approved by the WG. This has been done with VHPI and a specification that is marked a draft was published.

1076.1 have approved P&Ps for the WG. They will base their revision on VHDL 2002 since this is stable. They are requesting funding from ECSI and will have a schedule done shortly. Question was asked by Alex whether there are any hot buttons identified in the new language. Alain responded that nothing had been identified with the possible exception of the function NOW, and the entity architecture scope which might need to be included from the 200x draft.

1076.4 VITAL – question (Alex) is there any thought about including VITAL as a direct part of 1076. Answer, not at this time.

1364/1800 – going to RevCom this week. No other inputs.

1481 OLA – needs technical editing before it will be ready for ballot.

1603 ALF – Is now a dual logo standard. Doing a reference implementation uncovered some errata. Looking at how to fix the errata and looking for inputs on this.

OTHER BUSINESS

Proposed changes to DASC P&Ps to conform to IEEE-SA overall patent policy. We need to vote on this and get two thirds majority to make the change. Peter will initiate an email vote.

Elections for DASC officers are due by the December 2005. Peter will initiate a call for nominations.

Alex pointed out that it has been a long time since the last DASC Plenary meeting and that we should do it. Perhaps at the next DAC? Or at a side meeting at DVCon? Need to contact Steve Bailey, program chair of DVCon, to see if we can organize a session. Ron Waxman suggested that we also invite CEDA and representatives from Design and Test.

Meeting adjourned at 3:53 EDT.