

Minutes of the:

Microprocessor Standards Committee

Monday April 10, 2006 at 6:30PM PDT

Toll House Hotel, Los Gatos, CA.

<http://www.tollhousehotel.com/>

140 South Santa Cruz Avenue, Los Gatos, CA 95030 Phone: 408.395.7070

(The Board Room)

Teleconference Start Time: 6:30 p.m. PDT End Time: 9:25 p.m. PDT

Dial-in Number: (866) 349-5441 International (720) 356-5490

Participant Access Code: 2027784716

Agenda topics in italics; minutes in regular font.

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|---|-------------|
| <i>I Dinner</i> | 6:00 PM PDT |
| <i>II Call to Order Start of Teleconference</i> | 6:30 PM PDT |
| <i>II Introductions</i> | |

The attendance sheet was circulated and updated by attendees.

IV Approval of Agenda

Approved without change.

V Approval of Minutes – Dave James

David James noted the he arrived late at the last minute and details may be missing. Minutes were approved.

VII Officers reports

VII.1 Chair - Bob Davis

VII.1.1 Copyright Release status

IEEE now has a copyright license, so that the contributor can maintain ownership while the IEEE has a non-exclusive, unconditional, irrevocable, perpetual, world-wide, royalty-free license allowing the IEEE to use the Work Product...

Have two versions, individual and corporate. Either one can be signed (based on the participant's constraints).

Currently proposed to be a requirement.

The MSC Chair was instructed to send copies to the MSC Secretary, for posting and to also distribute this to WG Chairs, for review & comments.

Comments should address whether the lawyers for WG members find these copies to be viable.

Action: MSC Chair to forward copies to MSC Secretary, for posting.

Action: MSC Chair to inform WG Chairs of need to review.

VII.1.2 Current status of Stabilized Standards

Bob showed slides for AdHoc on stabilized standards.

Action: MSC Chair to forward slides to MSC Secretary, for posting.

A lively conversation ensued.

Proposal to have a committed group that can approve a standard for the purposes of stabilization.

Presented as an FYI; no further action required.

VII.2 Vice-Chair - Leonard Tsai

No report provided.

VII.3 Treasurer – Dave Gustavson

\$4963 in the treasury

VII.4 Secretary - Dave James
Nothing to report.

IX Liaison Reports

IX.2 IEEE RAC - Dave James/Bob Davis

Bob Davis noted that the IEEE was requesting an increase in price.

IX.2.1 Discussion of MSC position on IAB/OUI-32

David Gustavson proposes to establish a new product called an OUI-36. That OUI-36 is based on a distinct 24-bit OUI from the existing OUI number space with next 12 bits also specified by the RA to form a unique 36-bit value. The number of additional bits appended to form a unique number that should be large enough to ensure reasonable conservation of OUIs.

Steps:

Circulate by the MSC for 2-week comment.

Circulate to the IEEE/RAC for email ballot.

(presumably reviewed in July if email ballot does not succeed)

Motion: David Gustavson, second David James

Approved w/o objection.

IX.3 Microprocessor TAG Report – Mike Smolin

No ballots or requests-for-ballot have been held.

XI New Business

XI.1 Request for PAR for Revision of IEEE1620 – Paul Brazis

Approved in 2004. Standard for printed transistors, etc.

Has some holes, a revision is needed.

Motion to request a PAR for revision of 1620.

Approved w/o dissent.

XI.2 Co-sponsorship of P1620.2 Standard Methods for the

Characterization of Printed and Organic Diode Bridge Structures for RF Devices

Motion to have cosponsorship by Paul Brazis, seconded by DVJ.

Cosponsor by nanotechnology committee.

Approved w/o dissent.

XI.3 Request for PAR modification for P1896 to change to Individual Ballot

David James: Motion to change PAR to be individual ballot.

Second: David Gustavson

Approved w/o dissent.

XI.4 Approval of the P754 P&P Dan Zuras

Several changed recommended and edited in by Bob Davis.

Dan Zuras: Move to accept P&P as submitted by 754 to this body.

Approved w/o dissent.

XI.5 Request for budget to purchase small projector for MSC usage.

1024x768 pixels

2000 lumens

\$1000 plus tax or shipping

Moved by Dick Karpinsky, second my Michael Smolin

Approved w/o dissent.

XI.6 Co-Sponsorship Request for 1155.1 and 1155.2 from I&M Society AI
Proposal to combine both PARs into a revision, Bob Davis to work on editorial revisions.
Approved w/o objection. To include revision with both contents.

XII Working Group Reports

P1394c 800Mbps Serial Bus – Request for Sponsor Ballot

Colin Whitby-Strevens

81% returns, 95% affirmative, 3 negative votes with comments, BRC starting on comments.

Recirculation planned for before April 28. Report has been filed.

P1394R Revision of Standard for a High Performance Serial Bus

Eric Anderson: progress has been very limited.

Board of Directors of 1394TA will consider supporting an editor: Les Baxter and John Fuller

Les is available, John has expressed interest. The 1394TA will get an offer to provide incentive.

Study group to be formed for looking at future activities: Colin to chair the study group, 1394-next.

Within 6 months to come for a request for a PAR.

Approved w/o dissent

P1620.1 Standard for Test Methods for the Characterization of Organic Transistor Based Ring Oscillators

Has been passed, is awaiting RevCom, expected to be approved at June or earlier.

P1639 DMIDI- Standard for transmission of Musical Instrument Digital Interface (MIDI) over LAN

Chair trying to figure out how to satisfy IEEE membership requirement.

Action: Bob to send Secretary note for posting.

P1953 Bioinformatics

New chair may be found.

XIII Study Group Reports

No working study groups

XIV For the Good Of The Society

David Gustavson has won the Hans Carlson award.

XV Next Meetings (Meeting is 2nd Monday of the Quarter)

July 10, 2006

October 9, 2006

January 8, 2007

April 9, 2007

July 9, 2007

October 8, 2007

January 14, 2008

XVI Adjournment