DocNum: T10/03-135r0 Author: Lee Farrell

Title: Minutes of SBP-3 Working Group

ftp://ftp.t10.org/t10/document.03/03-135r0.pdf

Minutes of the SBP-3 Working Group meeting, March 11, 2003

Dallas, TX

Attendees:

Lee FarrellCanonLFarrell@CDA.Canon.comPeter JohanssonCongruent SoftwarePjohansson@ACM.orgNathan ObrMicrosoftNatObr@Microsoft.com

Johansson presented the following agenda. In the minutes that follow, the start of discussion of items listed below is denoted by the index number listed within square brackets, such as [4.1]. Note that these references do not always appear in order, and may not signify the conclusion of discussion of a previous agenda item.

- 1. Introductions and procedures
- 1.1 T10 Membership and voting
- 1.2 Document naming conventions
- 1.3 Two-week rule
- 1.4 Meeting fees
- 1.5 Approval of prior minutes (03-070r0)
- 2. Call for patents
- 3. Informal liaison
- 3.1 IEEE P1394.1 [Johansson]
- 3.2 IEEE P1394.3 [Johansson]
- 3.3 1394 TA PTP [Anderson]
- 4. Prior action items
- 4.1 Request Apple comment on 02-281r0 [Anderson]
- 4.2 Provide text for isochronous clauses [Johansson]
- 4.3 Announce intent for T10 letter ballot [Johansson]
- 5. Review of changes in working draft
- 6. Review reflector traffic
- 7. Old business
- 7.1 Editorial review of draft (page turner)
- 8. New business
- 8.1 SBP-3 isochronous operations [Johansson]
- 8.2 Recommend SBP-3 Revision 3 letter ballot to T10 Plenary

- 9. Meeting schedule
- 10. Review of action items
- 10.1 Request T10 letter ballot on SBP-3 Revision 3 [Johansson]
- 11. Adjournment
- [1] Johansson called the meeting to order and updated the agenda, as reflected above.
- [1.3] Johansson briefly reviewed the two-week rule, explaining that it did not prevent the discussion of documents posted less than two weeks before a meeting.
- [1.1] [2] Johansson reviewed general T10 policies and procedures. In general, attendance and participation at T10 ad hoc meetings (such as this one) is open to both visitors and T10 members. When formal votes are taken, either in an ad hoc meeting or in the T10 plenary, one vote is permitted each organization, to be cast by its principal representative or designated alternative. A two-week rule is in effect: No matter may be voted on unless notice was given at least two weeks prior. Documents to be voted on must have been posted two weeks prior to the vote. The two-week rule can be waived if nobody objects. Announcements of new documents and meetings must be posted to the T10 email reflector; all other business can be conducted on the working group reflector.

The following paragraph about ANSI/T10 patent policy is copied from past T10 Plenary minutes:

A document is available from ANSI, "Procedures for the Development and Coordination of American National Standards", at no charge. This document is also on the web at http://www.ncits.org/help/ansi_sdo.html. Section 1.2.11 contains the ANSI patent policy. Amy Marasco manages patent issues for ANSI and can be contacted at amarasco@ansi.org or 212-642-4954. Gene Milligan prepared a useful "Handy dandy Technical Committee's Patents Guide", which is available at ftp://ftp.t10.org/t10/document.99/99-291r0.pdf.

- [1.5] The minutes from the January 20 21 meeting in Wailea were not available.
- [3.1] Johansson reported that there has been no change in P1394.1 status since the last SBP-3 meeting.
- [3.2] Johansson reported that there has been no change in P1394.3 status since the last SBP-3 meeting.
- [3.3] In the absence of Eric Anderson, there was no liaison report on the 1394 Trade Association Picture Transport Protocol (PTP) over SBP project.

- [4.1] In the absence of Eric Anderson, this action item was carried over to the next meeting.
- [4.2] Johansson reported that text for isochronous clauses had been provided in 03-090r0.
- [4.3] Johansson reported he had announced the working group's intent to proceed to T10 Letter Ballot.
- [5] Johansson led a review of changes in SBP-3 Revision 2d:

ftp://ftp.t10.org/t10/drafts/sbp3/sbp3r02d.pdf

Farrell suggested that the phrase "so long as" might pose difficulty for non-native speakers. Johansson agreed to review the draft and make equivalent substitutions for the phrase.

The paragraph below the unlabeled figure in 5.3.1 is too complex. Johansson will reword to clarify and simplify.

[6] Johansson led a brief review of SBP-3 reflector email traffic since January 21.

Bruce Fairman commented on the Configuration ROM entry for plug control registers. Although Johansson responded, there has been no reaction from Fairman. If more discussion is required, this topic will be addressed during the letter ballot period.

Andy Green has asked for the working group members to be credited in the draft. This seems to be acceptable to the concerned authorities.

[8.1] Johansson presented informative and normative text (03-090r0) for inclusion in the draft. The group agreed to incorporate the text with minor modification into the next draft of SBP-3.

ftp://ftp.t10.org/t10/document.03/03-090r1.pdf

- [7.1] The group performed a "page turner" review of the SBP-3 Revision 2d and made minor editorial clarifications, starting in section 11.
- [8.2] The working group requested the Editor to incorporate all changes agreed at the meeting into SBP-3 Revision 3 and to submit that document to John Lohmeyer for T10 Letter Ballot.
- [9] The next meeting is tentatively scheduled for May 6-7 in Nashua, NH with T10.

[10] Johansson briefly reviewed the newly assigned action items.

[11] Meeting adjourned.

General information and document index

The SBP-3 email reflector SBP3@isg.apple.com can be accessed as follows:

Subscribing:

email requests@isg.apple.com w/subject "subscribe sbp3"

Help?:

email requests@isg.apple.com w/subject "help"

An automated system had been created for the allocation of T10 document numbers, and the subsequent submission of documents for posting:

http://www.t10.org/members/ad.htm

The following documents have been posted pertaining to SBP-3:

00-328 Eric Anderson

Fast Start proposal (PowerPoint slides)

ftp://ftp.t10.org/t10/document.00/00-328r0.pdf

00-371 Peter Johansson

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ftp://ftp.t10.org/t10/document.00/00-371r0.pdf

00-388 Peter Johansson

SBP-3 Project Proposal

ftp://ftp.t10.org/t10/document.00/00-388r0.pdf

01-057 Eric Anderson

Fast Start Proposal

ftp://ftp.t10.org/t10/document.01/01-057r0.pdf

01-060 Eric Anderson

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ftp://ftp.t10.org/t10/document.01/01-060r0.pdf

01-067	Lance Flake RBC Access For AV/C Data Interchange ftp://ftp.t10.org/t10/document.01/01-067r0.pdf ftp://ftp.t10.org/t10/document.01/01-067r1.pdf
01-069	Steve Powers Surprise Removal of 1394 Storage Devices ftp://ftp.t10.org/t10/document.01/01-069r0.pdf
01-070	Peter Johansson Bridge-aware targets and node handles ftp://ftp.t10.org/t10/document.01/01-070r0.pdf
01-101	Eric Anderson Minutes of SBP-3 Working Group March 6-7, 2001 ftp://ftp.t10.org/t10/document.01/01-101r0.pdf
01-102	Scott Smyers Proposal for modifications to SBP3 and RBC ftp://ftp.t10.org/t10/document.01/01-102r0.pdf
01-103	Firooz Farhoomand Using SBP-3 for DVD playback ftp://ftp.t10.org/t10/document.01/01-103r0.pdf
01-137	Peter Johansson Stream command block ORB ftp://ftp.t10.org/t10/document.01/01-137r0.pdf
01-138	Peter Johansson Bi-directional ORBs (PowerPoint slides) ftp://ftp.t10.org/t10/document.01/01-138r0.pdf
01-139	Eric Anderson Minutes of SBP-3 Working Group April 26-27, 2001 ftp://ftp.t10.org/t10/document.01/01-139r0.pdf
01-179	Andy Green Proposal to modify isochronous recording format ftp://ftp.t10.org/t10/document.01/01-179r0.pdf

01-180	Peter Johansson RBC-2 commands for extent management ftp://ftp.t10.org/t10/document.01/01-180r1.pdf
01-187	Eric Anderson Minutes of SBP-3 Working Group June 5-6, 2001 ftp://ftp.t10.org/t10/document.01/01-187r0.pdf
01-200	Peter Johansson Distributed Buffers ftp://ftp.t10.org/t10/document.01/01-200r0.pdf
01-222	Peter Johansson Simplified Isochronous ftp://ftp.t10.org/t10/document.01/01-222r0.pdf
01-223	Eric Anderson Minutes of SBP-3 Working Group July 17-18, 2001 ftp://ftp.t10.org/t10/document.01/01-223r0.pdf
01-248	Peter Johansson MP-friendly Fast-Start ftp://ftp.t10.org/t10/document.01/01-248r1.pdf
01-265	Eric Anderson Minutes of SBP-3 Working Group August 22-23, 2001 ftp://ftp.t10.org/t10/document.01/01-265r0.pdf
01-287	Peter Johansson Bare-bones Isochronous ftp://ftp.t10.org/t10/document.01/01-287r1.pdf
01-304	John Fuller SBP3 Changes ftp://ftp.t10.org/t10/document.01/01-304r0.pdf
01-318	Rob Elliott Elimination of SCSI-2 from SAM-2 SPC-3 ftp://ftp.t10.org/t10/document.01/01-318r0.pdf
01-330	Peter Johansson Minutes of SBP-3 Working Group October 3-4, 2001 ftp://ftp.t10.org/t10/document.01/01-330r0.pdf

01-331	Eric Anderson Minutes of SBP-3 Working Group November 6-7, 2001 ftp://ftp.t10.org/t10/document.01/01-331r0.pdf
01-332	Scott Smyers Isochronous SBP-3 ftp://ftp.t10.org/t10/document.01/01-332r0.pdf
02-069	Peter Johansson Bridge-aware SBP-3 target operations ftp://ftp.t10.org/t10/document.02/02-069r2.pdf
02-075	Peter Johansson EUI-48 software interface ID VPD page ftp://ftp.t10.org/t10/document.02/02-075r1.pdf
02-206	Eric Anderson Minutes of SBP-3 Working Group January 21-22, 2002 ftp://ftp.t10.org/t10/document.02/02-206r0.pdf
02-207	Eric Anderson Minutes of SBP-3 Working Group March 12-13, 2002 ftp://ftp.t10.org/t10/document.02/02-207r0.pdf
02-208	Eric Anderson Minutes of SBP-3 Working Group May 29-30, 2002 ftp://ftp.t10.org/t10/document.02/02-208r0.pdf
02-281	Peter Johansson Prototype AVD Commands ftp://ftp.t10.org/t10/document.02/02-281r1.pdf
02-282	Eric Anderson Minutes of SBP-3 Working Group July 16-17, 2002 ftp://ftp.t10.org/t10/document.02/02-282r0.pdf
02-480	Eric Anderson Minutes of SBP-3 Working Group November 5-6, 2002 ftp://ftp.t10.org/t10/document.02/02-480r0.pdf
03-009	Peter Johansson Configuration ROM iPCR/oPCR proposal ftp://ftp.t10.org/t10/document.03/03-009r1.pdf

03-009 Peter Johansson SBP-3 isochronous operations ftp://ftp.t10.org/t10/document.03/03-090r1.pdf

Latest draft SBP-3 document:

ftp://ftp.t10.org/t10/drafts/sbp3/sbp3r02d.pdf

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