Draft Minutes
T11.3 SM-HBA-2 Work Group regular meeting
February 4, 2013 - 5:00 PM to 7:00 PM CST
Palm Springs, CA

The SM-HBA-2 working group of the Fibre Channel Protocol (T11.3) Task Group held a regular meeting in Palm Springs, CA on February 4, 2013, hosted by FCIA. Attendance was tabulated at the end of this document.

Minutes were taken by David Peterson (Brocade) (david.peterson@brocade.com). Please report any corrections by email to the T11.3 reflector at t11_3@mail.t11.org.

1 Opening remarks

1.1 Introductions

Chairperson David Peterson (Brocade) opened the regular meeting February 4, 2013 at 5:00 PM PST. He thanked our host, FCIA, and led a round of introductions.

1.2 Attendance and Membership

The chair explained that attendance is recorded electronically at www.t11.org/att, and explained the procedure. Attendance at this meeting does not count toward attendance at the plenaries of T11 and its task groups (i.e., being here will not get you out or keep you out of membership jeopardy).

The chair stated that all persons present are considered members of this meeting and may vote on questions, limited to one vote per company present. He advised that although T11 does not limit participation in the activities of its work groups to representatives of T11 member organizations, it requires nonmembers to identify themselves as such. Nonmembers that expect they may participate in the activities of T11 regularly were encouraged to become members.

Those responding are included in the attendance record. They were advised that by remaining in this meeting, they submit themselves and their organizations to INCITS policy for intellectual property, antitrust, and guest membership policy.

No one in attendance indicated they are not a member of INCITS T11.

1.3 Intellectual property

The chair indicated that among the rules and policies under which this working group operates are the ANSI intellectual property policies as specified in pages 1-3 of http://www.incits.org/pat_slides.pdf. He displayed these pages without comment or explanation, and directed that questions about the policy should be referred to the questioner’s legal counsel or the ANSI General Counsel.

1.4 Antitrust

The chair indicated that among the rules and policies under which this working group operates are the INCITS Antitrust Guidelines. Any member of the meeting is responsible for objecting if he believes discussion in the
meeting violates those guidelines. As examples, there should never be discussion of the following topics at any INCITS or INCITS subgroup meeting:

- Any company’s prices or pricing policies;
- Specific R&D, sales and marketing plans;
- Any company’s confidential product, product development or production strategies;
- Whether certain suppliers or customers will be served;
- Prices paid to input sources; or
- Complaints about individual firms or other actions that might tend to hinder a competitor in any market.

If such discussion is not immediately terminated, it is the chairperson’s responsibility to terminate the meeting. The INCITS Antitrust Guidelines are available at http://www.incits.org/inatrust.htm.

2 Approval of Agenda

An agenda for the SM-HBA-2 working group regular meeting February 4, 2013 has been posted as T11/13-024v0.

Dave Peterson (Brocade) moved and Roger Hathorn (IBM) seconded to accept T11/13-024v0 as the agenda for this regular meeting. Approved unanimously.

3 Review of Past Business

3.1 Review of Minutes T11/12-444v0

Sandy Wilson (Fujitsu) moved and Heather Lanigan (NetApp) seconded to approve the minutes posted as T11/12-444v0. Approved unanimously.

3.2 Review of Old Action Items

Action Item 008 – Heather Lanigan will incorporate T11/448v0 in the SM-HBA-2 working draft. - Complete
Action Item 009 – Heather Lanigan will prepare and post SM-HBA-2 revision 0.80 as document T11/12-452v1. - Complete
Action Item 010 – Dave Peterson will request T11 to conduct a letter ballot for project 1841-D SM-HBA-2 on revision 0.80 in file T11/12-452v1 pursuant to forwarding to first public review. - Complete

4 Old Business

4.1 SM-HBA-2 draft status (13-029v0)

Dave reported SM-HBA-2 containing the resolution to the letter ballot comments is posted.

5 New Business

5.1 Letter Ballot Comment Database (13-023v0)

The group reviewed the two letter ballot comments received and agreed to accept the comments. HP also requested a late letter ballot comment to add a field to the SMHBA_PCIAddress structure. After discussion it was determined the field being requested is a vendor specific value and the late letter ballot comment was not accepted.

Dave Peterson moved and Fred Knight seconded to accept 13-023v1 as the resolution to the letter ballot comments and forward revision .82 to INCITS for further processing including public review. Motion passed 8-0-0.
6 Unscheduled Business

6.1

7 Project Schedule

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Expected date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Last Technical Input</td>
<td>October 2011</td>
</tr>
<tr>
<td>T11 Letter Ballot</td>
<td>February 2012</td>
</tr>
<tr>
<td>Forward to INCITS</td>
<td>June 2012</td>
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</tbody>
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8 Review of New Action Items

AI - Heather Lanigan to post new revision of SM-HBA-2.

AI - David Peterson to request T11 to recommend the approval of the letter ballot comment resolution and forward SM-HBA-2 rev .82 to INCITS for further processing including public review.

9 Meeting Schedule

Request 0 hour at the next T11 plenary week.

10 Adjournment

Dave Peterson (Brocade) moved and Roger Hathorn (IBM) seconded to adjourn at 5:20PM PST. Approved unanimously.

11 Attendance

BROADCOM Pat Thaler
BROCADE David Peterson
CISCO SYSTEMS, INC. Claudio DeSanti
EMULEX David Baldwin
EMULEX CORPORATION Gautam Shiroor
FUJITSU AMERICA, INC. Sandy Wilson
HEWLETT-PACKARD COMPANY Nadaraha (Nava) Navaruparajah
IBM Patty Driever
IBM Roger Hathorn
LSI CORP. John Lohmeyer

NETAPP Frederick Knight

NETAPP INC Heather Lanigan