Draft Minutes

T11.3 FC-BB-6 ad hoc work group regular meeting

April 8, 2013 - 3:30PM to 7:00 PM MDT

April 9, 2013 - 3:00 PM to 7:00 PM MDT

April 10, 2013 - 1:30 PM to 5:30 PM MDT

Albuquerque, NM

The FC-BB-6 ad hoc work group of the Fibre Channel Protocol (T11.3) Task Group held a regular meeting in Albuquerque, NM on April 8-10, 2013, hosted by FCIA and Chis Lyon. Attendance is tabulated at the end of this document.

Minutes were taken by Frederick Knight (NetApp) (knight@netapp.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 Claudio DeSanti (Cisco) opened the regular meeting Monday April 8, 2013 at 1:35PM MDT. Claudio thanked our host, FCIA and Chis Lyon, and led a round of introductions.

2 Meeting Policy

2.1 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.

No person identified himself as a member of an organization that is not a member of T11.

2.2 Patents

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.

2.3 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.

3 Administrivia

3.1 Approval of Agenda

An agenda for the FC-BB-6 ad hoc work group regular meeting April 8-10, 2013 has been posted as T11/13-140v0.

Landon Noll (Cisco) moved and John Crandall (Brocade) seconded to accept T11/13-140v1 as the agenda for this regular meeting. Approved by acclamation.

3.2 Review of Minutes

Minutes for the FC-BB-6 ad hoc work group regular meeting February 6, 2013 have been posted as T11/13-102v0.

Lou Ricci (EMC) moved and Mike Roy (Oracle) seconded to accept T11/12-102v1 as the minutes of the FC-BB-6 ad hoc working group meeting on February 6, 2013. Approved by acclamation.

4 Review of Old Action Items

ACTION - FC-BB-6 editor to post a new revision of FC-BB-6 incorporating 13-077v0 (12-019v1 as revised). (Completed by 13-091v0).

ACTION - Claudio DeSanti to review all references to FPMA in FC-BB-6 in the light of VN2VN connections. (Completed by 13-138v0).

5 Old Business

None.

6 Scheduled Business

6.1 FC-SW-6 Link Length Proposals

(13-133v0)

This document was discussed as part of letter ballot comment resolution.

6.2 Undetected FDF Failure

(13-118v0)

This document was discussed.

6.3 Distributed FCF Restructuring

(13-141v0)

This document was discussed. It contains the resolution for many letter ballot comments.

6.4 FPMA Check

(13-138v0)

This document was discussed. It contains the resolution for many letter ballot comments.

6.5 FC-BB-6 Letter Ballot Review

(13-021v2)

Letter ballot comment resolution discussion continued for the remainder of the FC-BB-6 ad hoc work group regular meeting. Of the 558 comments received, 124 are technical, 98 are editorial, and 336 are not yet classified. All 124 technical comments, 7 editorial comments, and 303 not classified comments were reviewed at this FC-BB-6 ad hoc work group regular meeting.

7 Unscheduled Business

None.

8 Project Schedule

Milestone	Expected date
Last Technical Input	February 2012
T11 letter Ballot	December 2012
Forward to INCITS	June 2013

9 Review of New Action Items

Action - Claudio DeSanti (Cisco) to contact Glenn Parsons about FCMAP assignment.

Action - Roger Hathorn (IBM) to bring comments to FC-SW-6 from the material that was moved from FC-BB-6 to FC-SW-6.

10 Meeting Schedule

Request 12 hours during the next T11 plenary week.

11 Adjournment

Sandy Wilson (Fujitsu) moved and Dean Wallace (Qlogic) seconded to adjourn. An objection to adjournment was raised and a vote conducted. The motion passed 6:2:3 and the meeting was adjourned.

The regular meeting was adjourned at 5:35 PM MDT on April 10, 2013.

12 Attendance

BROADCOM Pat Thaler

BROCADE Howard Johnson

BROCADE John Crandall

BROCADE Steven L. Wilson

CISCO J Metz

CISCO SYSTEMS Landon Noll

CISCO SYSTEMS INC Manik Taneja

CISCO SYSTEMS, INC. Claudio DeSanti

EMC Erik Smith

EMC Louis Ricci

EMULEX CORPORATION Gautam Shiroor

FUJITSU AMERICA, INC. Sandy Wilson

HEWLETT-PACKARD Siamack Ayandeh

HEWLETT-PACKARD COMPANY Barry Maskas

IBM Henry May

IBM Patty Driever

INTEL CORPORATION Prafulla Deuskar

JDSU Jason Rusch

JUNIPER Joseph White

LSI CORP. John Lohmeyer

NETAPP Frederick Knight

ORACLE Michael Roy

ORACLE Roger Dickerson

QLOGIC CORP Alan Spalding

QLOGIC CORP. Craig W. Carlson

SOLUTION TECHNOLOGY David Deming