Accredited Standards Committee INCITS, Information Technology

Doc. Number: 14-085v0 Date: 02/13/14

Project:

Reply to: Dean Wallace

TO: MEMBERSHIP of T11.2 and T11.3

FROM: Dean Wallace Chair Joint T11.2/T11.3 Working Group

Subject: Draft minutes of Joint T11.2/T11.3 ad hoc 02/05/14

AGENDA

- 1. Opening remarks and introductions
- 2. Attendance and membership
- 3. Approve agenda
- 4. Document Distribution
- 5. Review minutes of previous meeting
- 6. Review old action items
- 7. Call for patents
- 8. Liaison Reports
 - 8.1. None
- 9. Presentations
 - 9.1 FC-PI-6P PARALLEL PORT USES CASES, Howard Johnson and Anil Mehta, Brocade, 14-011v3
- 10 Project review
 - 10.1 None
- 11. Review action items
- 12. Next meeting schedule
- 13. Adjourn

RESULTS OF MEETING

1. Opening remarks and introductions

Dean Wallace, chair, led the meeting. He opened the meeting at 2:00pm on Wednesday. He led a round of introductions, and thanked the host, FCIA.

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2. Attendance and Membership

Attendance at plenary meetings does count toward minimum attendance requirements for T11.2 membership. Working group meetings are open to any person or organization directly and materially affected by T11.2's scope of work but do not count toward minimum attendance for T11.2 membership.

The following people attended this meeting:

AVAGO TECHNOLOGIES Randy Clark BROADCOM Pat Thaler **David Peterson** BROCADE **BROCADE** Howard Johnson BROCADE jianfeng xu BROCADE Scott Kipp **BROCADE** Steven L. Wilson Kelvin Qiu CISCO SYSTEMS CORNING INC. Doug Coleman **EMC** Gary S. Robinson **EMC** Louis Ricci **EMULEX CORPORATION** Gautam Shiroor Alan Yoder FUTUREWEI TECHNOLOGIES

HEWLETT-PACKARD COMPANY Nadaraha Navaruparajah

IBM Patty Driever **IBM** Roger Hathorn INTERNATIONAL BUSINESS MACHINES CORPORATION Adrian Butter **JDSU** Jason Rusch LSI CORP. John Lohmeyer LUXTERA Tom Palkert **NETAPP** Frederick Knight OFS FITEL LLC Roman Shubochkin **ORACLE** Roger Dickerson PANDUIT CORPORATION Jose Castro Dean Wallace **OLOGIC** QLOGIC CORP. Craig W. Carlson **David Deming** SOLUTION TECHNOLOGY Richard Baca SYSTIMAX/COMMSCOPE Melissa Knox TE CONNECTIVITY **VMWARE** Neil MacLean

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3. Approval of Agenda

The motion to approve the agenda was made by Lou Ricci, EMC and approved by acclimation.

4. Document distribution

This section describes the availability of draft documents that are intended to be published as a result of work by the electrical working group.

Document distribution is now being done over the web. Documents relating to the electrical working group work can be found on the T11 website (www.t11.org) by going to "documents" and searching on the key word electrical.

A summary of the presently active policy to document distribution is included for reference.

All presentations are posted electronically at the approved ftp within two weeks after the meeting. Format must be an approved electronic file format.

Presentations are defined as material shown publicly in the plenary or authorized working group meetings.

Submission of documents for T11 document numbers: An online system in now available to provide document numbers and accept the submission of documents. The system is accessed via the T11 web page at http://www.t11.org. Follow the "docs" link in the left hand frame, or at the bottom, and fill in a form giving details of the document. In order to complete the form, it will be necessary to enter a password. The password is given out at T11 meetings, or can be obtained from the T11 chair. Instructions will then be given about uploading the file to the ftp site.

We now use all electronic document distribution.

A T11.2 reflector is operational over the T11 site.

The committee forms its agenda by the following:

- 1. A call (reminder) for presentations by the chair three weeks in advance.
- 2. Those wanting to be on the agenda submit request including; title, presenter, time required, abstract.
- 3. Chair creates an agenda and posts two weeks before the meeting.
- 4. At the meeting it is the chair's discretion to allow additional presentations.

5 Review minutes of previous meeting and review of minutes from interim meeting

Motion to approve December meeting minutes, Dave Peterson, Brocade moved to approve minutes, group approved by acclimation.

6 Review old action items

None

7 Call for patents

The chair showed the slides for the patent policy in document 08-406v0. The presentation is also on the USB stick that was distributed.

8 Liaison Reports

There were no liaison reports.

9 Presentations

9.1 FC-PI-6P PARALLEL PORT USES CASES, Howard Johnson and Anil Mehta, Brocade, 14-011v3

Howard quickly reviewed the previous configurations that had been discussed in the interim conference calls. He went through the "rule of 7" which states that the most capable side (i.e. with bit 10 = 1) determines what the link configuration is. Various other use cases were reviewed and discussed.

The conclusion is that the state machine covers all operational states and allows implementation options.

A straw poll was taken and the straw poll and results are below.

Howard Johnson Brocade, Dean Wallace QLogic

The joint T11.2/T11.3 ad hoc recommends that the state machine included in presentation 14-011v3 (page 60) be included in FC-FS-4.

Yes: 22 No: 0 Abstain:2

The associated text will be drafted separately to match the state machine. If the text is done early enough a conference call will be setup to review.

10 Project Review

There was no project review.

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11 Review action items

No new action items

12 Next meeting schedule

Wednesday 4/2/14 from 2:00 to 4:00 in Scottsdale, AZ

Request two con calls

13. Motion to adjourn

Motion to adjourn: Howard Johnson, Brocade