

Minutes

T11.3 FC-GS-8 ad hoc work group interim conf call 23 January 2019 – 1:00PM – 2:00PM CST

The FC-GS-8 ad hoc work group of the Fibre Channel Protocol (T11.3) Task Group held an interim conference call meeting on 23 January 2019. Attendance was 6 people from 4 organizations and is tabulated at the end of this document.

Minutes were taken by Patty Driever (IBM) (pgd@us.ibm.com). Please report any corrections by email to the T11.3 reflector at T11_3@mail.T11.org.

1 Opening remarks & Introductions

Chairperson Dave Peterson (Broadcom) opened the regular meeting Wednesday, 23 January 2019 at 01:01 PM CST. He led a round of introductions of those on the call.

1.1 Attendance and Membership

The chair explained that attendance is recorded electronically at www.incits.org, 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.

1.2 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.

1.3 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>.

2 Approval of Agenda

No agenda was posted for this meeting. This meeting is held to complete action item 2018-12-02.

3 Review of Past Business

3.1 Review of Minutes

Minutes for the FC-GS-8 ad hoc work group regular meeting 04 December 2018 have been posted as T11/2018-00333-v000.

They will be voted on at the next regular ad hoc working group meeting scheduled for 05 February 2019 in Ft. Worth, TX.

3.2 Review of Old Action Items

Action Items Carried Forward From Prior Meetings:

None

New Action Items Identified Last Meeting:

2018-12-01 Editor to incorporate 2018-00329-v000.

2018-12-02 Chair to schedule interim conference call for Tuesday, January 22nd at 2:00pm EST.

These action items will be reviewed at the next regular ad hoc working group meeting on 05 February 2019, however this meeting is in response to action items 2018-12-01 and 2018-12-02 having been completed.

4 Old Business

4.1 Port Speed Capabilities and Operating Speed Proposed Text in FC-GS-8 draft (2019-00012-v000) Rusch (Viavi)

Jason reviewed the changes made relative to expansion of necessary objects to reflect need to support reporting more port speeds than current objects support. Per agreement at last meeting Jason kept the basic existing 2 objects....Port Speed Capabilities Object and Port Operating Speed Object (defining each to be 2 bytes in length), but redefined bits indicating 'Incomplete' or 'Unknown' speeds to indicate that the issuing the Get Port Speed Capabilities Extended and Get Port Operating Speed Extended commands may provide additional (missing) information.

He also reviewed minor changes to text and tables related to other commands that use these objects.

Extra credit discussion took place around the Physical Port Object Attributes in the Enhanced Fabric Configuration Server. Should the Port Speed Capabilities object in this section be made the same as the Port Speed Capabilities Extended object for the base Fabric Configuration Server? The issue is that some of the information in the Extended objects (e.g. whether the port is operating in parallel lanes) is replicated in other entry types in the Physical Port Attributes, and any potential inconsistency in the values returned would have to be dealt with.

5.0 Scheduled Business

6 Unscheduled Business

7 Project Schedule

Milestone	Expected Date
Last technical input	October 2018
RFC Letter Ballot	February 2019
T11 Letter Ballot	June 2019
Forward to INCITS	August 2019

8 Review of Action Items

New Action Items Identified at This Meeting:

None.

Review of earlier action items will occur at the February regular ad hoc working group meeting on 05 February 2019.

9 Meeting Schedule

9.1 Next Plenary Week

Next regular ad hoc working group meeting will be 05 February 2019 in Ft. Worth, TX.

10 Adjournment

Howard Johnson (Broadcom) moved and Jason Rusch (Viavi) seconded to adjourn. Approved unanimously.

The regular meeting was adjourned at 02:00 PM CST on 23 January 2019.

11 Attendance

Organization	Representative	T11.3 Member Company
BROADCOM LIMITED	David Peterson	Y
BROADCOM LIMITED	Howard Johnson	Y
HEWLETT PACKARD ENTERPRISE	Barry Maskas	Y
IBM	Patty Driever	Y
IBM	Roger Hathorn	Y
VIAVI SOLUTIONS	Jason Rusch	Y