

# Draft Minutes

## T10 FCP-3 Ad Hoc Work Group

### 3 May 2005 - 9 AM to 1 PM

### Oklahoma City OK

The FCP-3 Ad Hoc Work Group of INCITS Technical Committee T10 met at Oklahoma City OK on 3 May 2005, hosted by Fujitsu. Attendance was 11 people from 10 companies and is tabulated at the end of this document.

Minutes were taken by Bob Nixon (bob.nixon@emulex.com). Please report any corrections by email to the T10 reflector at T10@T10.org.

#### 1 Opening remarks and introductions

Chairperson Dave Peterson opened the meeting Tuesday, 3 May 2005 at 9:01 AM. He thanked our host company, Fujitsu, and led a round of introductions.

Dave noted the passing of Matt Wakely, a strong contributor to the development of Fibre Channel standards including FCP-2, and a good friend of many in T10 and T11.

#### 2 Approval of Agenda

T10/05-179r0

*It was moved by Bob Snively and seconded by Bob Nixon to accept 05-179r0 as the agenda for this meeting. Approved unanimously.*

#### 3 Review of Minutes

T10/05-113r0

*It was moved by Bob Nixon and seconded by Bob Snively to accept 05-113r0 as the minutes of the FCP-3 ad hoc meeting on 8 March 2005. Approved unanimously.*

#### 4 Review of Old Action Items

- AI 25 Dave Peterson to publish 05-044r2 reflecting 05-044r1 and the agreements at the FCP-3 meeting 8 March 2005.  
(Opened 8 March 2005) (CLOSED by 05-044r2)
- AI 25 Dave Peterson to schedule a conference call to review 05-044r2.  
(Opened 8 March 2005) (CLOSED by conference call 22 March 2005)
- AI 25 Gerry Houlder to publish 05-080r1 reflecting 05-080r0 and the agreements at the FCP-3 meeting 8 March 2005.  
(Opened 8 March 2005) (CLOSED by 05-080r1)
- AI 25 FCP-3 chairperson to recommend to T10 to incorporate 05-080r1 into FCP-3.  
(Opened 8 March 2005) (CLOSED at T10 plenary meeting 10 March 2005)

## 5 Old Business

There was no old business.

## 6 New Business

### 6.1 Letter Ballot Comment Resolution05-173r1

#### 6.1.1 STK-09

Accept. A reference to 4.5 will be added to explain normal rules for confirmation.

#### 6.1.2 HPQ-145

Accept. The restriction to LUN 0 will be replaced by a restriction that the mode page policy shall be shared per target port.

#### 6.1.3 HPQ-195

This comment was a question. Yes, the XFER-RDY may arrive after the ABTS. No change is seen necessary to the informative diagram that was questioned.

#### 6.1.4 CNT-01

Accept.

#### 6.1.5 Seagate-08

Reject. The current wording seems to clearly allow multiple frame sequences.

#### 6.1.6 Seagate-09

Reject. The current wording seems to clearly allow multiple frame sequences.

#### 6.1.7 Emulex-02

Accept. The suggested text change was simplified.

#### 6.1.8 Emulex-03

Accept. The suggested text change was simplified.

#### 6.1.9 Emulex-04

Accept. A different resolution was agreed: Change "The Process Login (PRLI) ELS is used..." to "Process Login (PRLI) is used...". Also, make a similar change for process logout.

#### 6.1.10 HP-01

Accept. Initiator port identifier becomes "An address identifier (see 3.1.5) that a SCSI target uses to identify a SCSI initiator port (see SAM-3)", and similarly for target port identifier.

**6.1.11 HP-02**

Reject. The I\_T Nexus Loss function is not in SAM-3.

**6.1.12 HP-03**

Accept. The Support column and note 2 will be removed.

**6.1.13 HP-04**

Accept. Resolved by HP-01.

**6.1.14 HP-05**

Accept. Editor to work out wording.

**6.1.15 HP-06**

Accept. Use the FC-FS-2 definition.

**6.1.16 Brocade-04**

Accept. See HP-06

**6.1.17 Brocade-05**

Accept. See HP-06

**6.1.18 HP-07**

Accept.

**6.1.19 HP-08**

Reject. The PRLO page is fully defined in FC-LS, which is already referenced.

**6.1.20 HP-09**

Accept.

**6.1.21 HP-10**

Accept. Remove the Priority column from the table. Also, add to the description of the Priority field that the Priority field is reserved if the Task Attribute field is not Simple.

**6.1.22 HP-12**

Reject. A.2 through A.6 provide no additional information versus SAM-3 and will be removed.

**6.1.23 HP-13**

Reject. Although the suggested change is conventional, the nonconventional usage is believed to provide value (i.e., section structure).

## 7 Meeting Schedule

Request 4 hours at the T11 Plenary Week the week of 11 July 2005 in Colorado Springs CO.

## 8 Review of Action Items

There are no open action items

AI 25      Next AI

## 9 Adjournment

*It was moved by Dave Peterson and seconded by Bob Nixon to adjourn. Approved unanimously.*

The meeting was adjourned at 11:57 AM on 3 May 2005.

## 10 Attendance

Representative	Company
Robert Snively	Brocade
David Peterson	CNT
Robert Nixon	Emulex
Michael Banther	Hewlett Packard
Dan Colegrove	Hitachi Global Storage
Kevin Butt	IBM
Paul Entzel	Quantum
Paul Suhler	Quantum
Gerald Houlder	Seagate
William Martin	Sierra Logic
Jeff Williams	Xiotech