

Draft Minutes T10 FCP-3 teleconference 22 March 2005 - 10 AM to noon CST

The FCP-3 ad hoc work group of INCITS Technical Committee T10 met by teleconference on 22 March 2005, hosted by Emulex. Attendance was 6 people from 6 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.

Due to teleconference snafus, the teleconference began at 10:30 CST.

The posted agenda was to review 05-044r2, attempt agreement on its incorporation into FCP-3, and approve forwarding FCP-3 to T10 for letter ballot.

Rob Elliott had emailed comments to Dave that were discussed during the call. These comments were accepted except for the following:

- a) The reference for INVALID FIELD IN COMMAND INFORMATION UNIT will be left at SPC-3. Defer to a letter ballot comment. It may be resolved either by a change to FCP-3 or a second public review of SPC-3.
- b) Changing "operation" to "command" was felt to introduce possible confusion such as between "read command" and "READ command". A general reference to any commands that do DATA_IN is intended. The necessary "operations" are defined in the glossary.
- c) An alternate statement of the rule for the RDDATA and WRDATA flag bits on bidi commands was accepted, eliminating possible ambiguity of the repeated negative in both the original and in Rob's improved version.
- d) The changes to restate 9.3.2 and 9.3.3 as rules for flags rather than rules for operations/commands was deferred to letter ballot.
- e) The rule for a bidi-incapable device receiving a command with both RDDATA and WRDATA set was changed to a "may" since SPC-3 also allows the error to be caught by inspecting the command code.

The people present agreed that 05-044v2 with the changes discussed should be recommended for inclusion in FCP-3, and with this inclusion, FCP-3 should be forwarded to T10 for letter ballot.

A question was raised by email concerning overlapped command condition between task management requests and either commands or other task management requests. It was believed this was prevented by FC-FS-2. It was recommended to pursue this during letter ballot, when more expertise can be brought to bear.

The teleconference was concluded at 12:02 PM CST.

Actions on Proposals at This Meeting

| Document Title | Number | Disposition |
|--|---------------|--------------------------------|
| Return check condition when FCP_DL too small | <u>05-044</u> | Closed by approval of 05-044v3 |

Attendance

| Person | Company |
|---------------|----------------|
| Jim Coomes | Seagate |
| Rob Elliott | HP |
| Dave Peterson | CNT |
| Bob Snively | Brocade |
| Ralph Weber | ENDL |
| Bob Nixon | Emulex |