

Accredited Standards Committee^{*}
INCITS, Information Technology

Doc. Number: 06-721v2
Date: 10/02/06
Project: FC-BaseT
Reply to: Claudio DeSanti
Dean Wallace

TO: MEMBERSHIP of T11.2 and T11.3
FROM: Dean Wallace, secretary
SUBJECT: Draft minutes from FC-BaseT WG Ad Hoc meeting

AGENDA

- | | | |
|-----|---|--------------------|
| 1. | Opening remarks and introductions | DeSanti (Cisco) |
| 2. | Meeting Policies | DeSanti (Cisco) |
| 3. | Administrivia | |
| 4. | Review of old FC-BaseT action items | Wallace (QLogic) |
| 5. | Scheduled FC-BaseT business | |
| 5.1 | Testing FC-BaseT
06-713v0 | Beckwith (UNH IOL) |
| 5.2 | Cables Data
06-695v0 | Cobb (Systemax) |
| 5.3 | FC-BaseT Letter ballot comments
06-680v0 | DeSanti (Cisco) |
| 6. | Unscheduled FC-BaseT business | |
| 7. | Review of FC-BaseT action items | Wallace (QLogic) |
| 8. | Next meeting schedule | DeSanti (Cisco) |
| 9. | Adjournment | |

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RESULTS OF MEETING

1. Opening remarks and introductions

Chairperson Claudio DeSanti led the meeting. He started the meeting at 9:10am, thanked Fujitsu for hosting the meeting and lead a round of introductions.

2. Meeting Policies

2.1 Attendance and Membership

Claudio DeSanti stated that all persons present are considered members of this meeting and may vote on questions, limited to one vote per company present. 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).

2.2 Patents

Claudio DeSanti indicated that among the rules and policies under which this working group operates are the INCITS patent policies. He requested persons wishing to make statements or ask questions relevant to this policy not to do so at this work group meeting, but instead to do so at the T11.2, T11.3, or T11 plenary meeting. The INCITS patent policies are specified in subclause 8.4 of RD-1, "Policies and Guidelines", available at http://www.incits.org/sd9_rev1c.htm#p8-4

2.3 Antitrust

Claudio DeSanti 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. If such discussion is not immediately terminated, it is the charperson's responsibility to terminate the meeting. The INCITS Antitrust Guidelines are available at <http://www.incits.org/inatrust.htm>

3. Administrivia

Claudio DeSanti moved to approve the agenda as written, Ali Ghiasi seconded. Motion approved by acclamation. Claudio DeSanti moved to approve the minutes of the past meeting, document 06-588v0, Dean Wallace seconded. Motion approved by acclamation.

4. Review of old FC-BaseT action items

AI-22: Terry Cobb to bring in some cable delay numbers. Closed by 06-695v0.

AI-23: Adam Healey, Scott Powell and Claudio DeSanti to update 06-566v0 to 06-566v1. Closed.

5. Scheduled FC-BaseT business

5.1 Testing FC-BaseT, 06-713v0, Jon Beckwith

Jon presented how the InterOperability Laboratory of the University of New Hampshire could help interoperability among FC-BaseT implementations, based on their Ethernet interoperability experience. The major areas of Ethernet conformance are MAC, Auto-Negotiation and the physical layer. The standard does not address interoperability. The software post-processing used is MATLAB and LabView. This lab is completely industry funded. There are approximately 120 people working in the lab.

5.2 Cables Data, 06-695v0, Terry Cobb

Terry presented cables data taken from the cable library of a Fluke cable tester with NVP values for about 300 different cables. There is a formula in the FC-BaseT draft that computes the cable length as $\text{round_trip_delay} \times 81/256$. These numbers should be within 2%.

5.3 FC-BaseT Letter ballot comments, 06-680v0, Claudio DeSanti

117 comments were closed, 35 are still open. The related actions are recorded in the comments database document, 06-680v1.

6. Unscheduled FC-BaseT business

None.

7. Review of FC-BaseT action items

None.

8. Next meeting schedule

The group agreed to request authorization for a conference call on the week of October 16, a one day interim meeting on November 10 (co-located with T10), and 6 to 8 hours at the December T11 plenary, possible on Monday morning. The next plenary is in the first week of December in Indian Wells, CA.

9. Motion to adjourn

Scott Powell moved to adjourn at 3:59pm, Terry Cobb seconded. Motion approved by acclamation.

10. Attendance

The following 24 people attended this meeting:

Company	Name
AGERE	Carl Murray
AGERE	Adam Healey
BROADCOM	Ali Ghiasi
BROADCOM	Scott Powell
BROCADE COMMUNICATIONS	Robert Snively
CISCO SYSTEMS, INC.	Claudio DeSanti
EMC	Jinhua Chen
ENDL TEXAS	Ralph Weber
FUJITSU COMPUTER	Mike Fitzpatrick
HEWLETT PACKARD	Don Fraser
MCDATA	Scott Kipp
NEOSCALE SYSTEMS INC	Landon Noll
PMC-SIERRA INC.	Brett Clark
QLOGIC	Dean Wallace
QLOGIC	Craig Carlson
SEAGATE TECHNOLOGY	James Coomes
SIERRA LOGIC	William R. Martin
SOLUTION TECHNOLOGY	Robert Kembel
STMICROELECTRONICS	Massimo Pozzoni
SUN MICROSYSTEMS	Michael Roy
SYMANTEC	Roger Cummings
SYSTEMAX SOLUTIONS	Terry Cobb
TRUE FOCUS, INC	Horst Truededt
VITESSE	Jim Scott