

FC-BB-3 Ad Hoc Meeting Minutes 12-08-04

1. Introductions

Scott Kipp opened the meeting in Steve Wilson's absence at 4:00pm Pacific Time on Wednesday, December 8, 2004 in Indian Wells, CA.

2. Approval of BB-3 Meeting agenda. (04-771v0)

The agenda was approved without alterations.

2.1 Approval of Meeting Minutes (04-700v1)

Meeting minutes were approved as written.

3. Review of BB-3 action items:

Action Item #16: Chris Janz to draft a letter that clearly shows the implications of frame sniffing as related to BB devices. Done, uploaded as 04-759v0 and we'll discuss it under document review.

Action Item #17: Chris Janz to release a new draft of FC-BB-3 two weeks before the meeting. Done.

4. Patent Call:

Scott updated the group on the necessity of placing patent calls in the T11.x plenaries instead of this meeting since we develop these standards for ANSI, INCITS and T11.

5. Scheduled New Business:

5.1 BB-3 Statement to SP (04-759v0)

Chris reviewed the letter that was uploaded for SP. The well crafted letter showed that the links try to be as transparent as possible to the link and may need to monitor FLOGI/PLOGI exchanges to help credit transactions. Several members plan to attend the SP meeting to present this to the SP meeting. Scott made a motion to forward this document to FC-SP for further processing and Ralph seconded it. The group approved the motion unanimously and will take it to the FC-SP meeting tomorrow.

5.2 Review of BB-3 Document (04-448v3)

Chris led the review of the document. Dave brought up some issues including:

Organization of the chapters – often, three or four chapters could be combined into 1. This would save many of the opening clauses and organization problems. For example, Chapters 13, 14, 15, and 16 will be combined into 1. 10, 11 and 12 could also be combined as well as 7, 8 and 9. Various other shuffles should be made regarding the reference models.

Cross-references – many of the figures and references are hard text and not correct cross-references.

Capitalization – problems with the dreaded capital references.

Parentheses, colons, a,b,c lists will all be corrected.

We discussed the options of Dave editing the document and addressing many editorial comments that

were made in BB-2 letter ballot. Bob and Craig agreed that we should make these corrections before letter ballot. This discussion took over an hour.

Moving on to technical discussions, Chris raised that there was a degenerative state in the state machine. Chris made a number of technical changes that were reviewed in an e-mail to the reflector.

Graham pointed out a number of typos. Moran brought up a question regarding FLOGIs remaining open in point-to-point exchanges.

Action Item 18: Moran Roth to take FLOGI clarification to FC-LS regarding point-to-point connections.

Chris would like to let David have the opportunity to cover the edits that were discussed above. Dave will need to make sure that these editorial changes will not affect the technical meaning of the document.

5.3 FC over PW: Implementation Options (04-801v0 and 04-802v0)

Moran presented on the implementation options for FC over PW (Pseudo Wire). He showed the reference model and covered two implementations of PW. They have the goal of remaining transparent to the Fibre Channel network.

The first implementation was for FC-BB-3_GFPT over PW.

The second approach is Transparent Frame Based FC over PW. This approach will encapsulate the SOF/EOF codes and will require a new chapter in FC-BB-4.

6. Review of BB-3 Action items and Status.

The Letter Ballot is planned for December 2004.

8. Meeting Schedule:

8.1 Future Meetings

The next meeting will be the February T11 meeting and we'll request 3 hours for the next meeting.

9. BB-3 WG Meeting adjourned at 6:07 pm.

10. Attendees:

Attendee	Company
Dan Colegrove	Hitachi GST
Graham Copley	Nortel
Richard DiPasquale	Lucent
Bob Dugan	IBM
Matt Gaffney	Storagetek
Chris Janz	Ciena

Scott Kipp	McDATA
Joh Lohmeyer	LSI
Harry Paul	CNT
Dave Peterson	CNT
Bob Snively	Brocade
Sashi Thiagarajan	Ciena
Neil Wanamaker	Finisar
Ralph Weber	ENDL
Koby Reshef	Padketlight
Moran Roth	Corrigent Systems

These minutes submitted by Scott Kipp. Any discussion items or important points that have been accidentally omitted or incorrectly reported should be appended to the T11.3 reflector t11_3@mail.t11.org.