

FC-BB-2 Ad Hoc Meeting Minutes 08-06-02

1. Introductions

Steve Wilson opened the meeting at 9:10am Pacific Time on Tuesday, August 6th, 2002, in Seattle, WA.

2. Approval of BB-2 Meeting agenda. (02-437v0)

Previous Ad-hoc minutes were approved (02-373v0).

3. Review of old BB-2 action items:

Action item 36: Bob Snively to define the Connection Usage Code for the short frame. Dropped.

New Action Items:

Action Item 51: Steve Wilson to talk to T11 chair about setting up a liaison between T11 and T1X1.5. Done. There will be a liaison between the two groups.

Action Item 52: Steve Wilson to research profiling IETF security. Overtaken by events and dropped.

Action Item 53: Bret Ketchum to write text for 15.9.1-3. Done/overtaken by events.

4. Patent Call:

Steve 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 IETF WG and FCIP SubWG Status Update (02-467v0)

Elizabeth Rodriguez gave updates on the IETF work.. IPS has about 20 drafts that should be through working group last call before the November meeting in November. FC Encapsulation, FCIP and iFCP and FC Management MIB have completed working group last call. iSCSI will need a second last call in the working group. iGATE is an FC to iSCSI bridge that will be a new submission soon.

5.2 BB-2 Document Review (02-283v1, 02-410v0, 02-419v0 and 02-421v0)

Murali Rajagopal presented the review. He reviewed the major technical changes that went into 5.6. Each item was commented on and the CNT proposals were reviewed. The text for clauses 15.7.2 and 15.7.3 were deemed to be unnecessary and Murali will propose text for these clauses that removes any specifics.

The security review uncovered a security hole that needs to be addressed in FC-SP. B_Port implementations need two levels of authentication. First, the B_Ports need to be authenticated with the E_Ports that they are connected to. Then the E_Ports on both ends of the link will need to be

authenticated through the B_Ports. This causes one of the main differences in the initialization procedure between Virtual ISLs and B_Access Virtual ISLs.

Ralph Weber made a motion to recommend that BB-2 Rev 5.7 be forwarded to T11.3 for a T11 letter ballot. Don Fraser seconded the motion and the motion passed with zero NOs and one abstention.

Action Item 54: Steve Wilson to take a motion at T11 to send BB-2 to T11 Letter Ballot.

Action Item 55: Steve Wilson to make a project proposal for BB-3.

Topics to be covered in BB-3

- Management
- GFP
- Telecom inputs

6. Review of BB-2 Action items and Status.

6.1 Status:

August 2002 – Review document for letter ballot.

October 2002 – Document back from T11 Letter Ballot

February 2003 – Forward to INCITs for 1st public review

6.2 Action Items

New Action Items:

Action Item 54: Steve Wilson to take a motion at T11 to send BB-2 to T11 Letter Ballot.

Action Item 55: Steve Wilson to make a project proposal for BB-3.

8. Meeting Schedule:

8.1 Future Meetings

Requesting 3 hours at next plenary meeting

9. BB-2 WG Meeting adjourned at 11:52 pm.

10. Attendees:

Attendee	Company
Scott Kipp	McDATA
Steve Wilson	Brocade
Neil Wanamaker	Akara
Elizabeth Rodriguez	Brocade
Dave Peterson	Cisco
April Bergstrom	PMC-Sierra
Tim Sheehan	Malachite
Murali Rajagopal	SV Systems
Paul Suhler	Seagate
Bob Kembel	Connectivity Solutions
Ralph Weber	ENDL
John Tyndal	Crossroads
Bill Krieg	Lucent
Anuraj Maunder	Sanera
Craig Carlson	Qlogic
Ken Hirata	Vixel
Dick Bank	Vixel
Alan Land	Infinity IO
John Lohmeyer	LSI Logic
Gus White	Vixel
Don Fraser	HP

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 fc reflector (i.e. used by T11.3 TG for business and technical discussion).