

Minutes of IEEE 802.3at meeting 18-19 Oct 07

Dave Dwelley, recording secretary

Meeting called to order at 9:00, introductions, IEEE bylaws and patent policy read by Mike McCormack. 24 attendees present at 9:00.

Yair Darshan announced that Microsemi has updated the older Powersine LOA to reflect the change in company name

Mike announced that parliamentary procedure would be used in this meeting. Time limits are the same as used in the Seoul meeting.

Mike presented the agenda in presentation agenda_1007.pdf

Mike made a motion to approve the agenda, passed by voice vote without opposition

Editor Matt Landry committed to have draft 1.0 ready on October 26 for comment resolution. The comment period for draft 1.0 will close on November 5. Comments on draft 1.0 will be resolved at the plenary meeting starting November 12 in Atlanta.

Presentations:

Vport and Classification ad hocs chose not to present reports, and will review progress during the comment resolution process. The DLL ad hoc will report on Friday October 19.

Terry Cobb presented cobb_1_1007.pdf about the TIA liason meeting. This is not the official report from the TIA. Terry recommends that we present a solution to the TIA and ask for approval.

Discussion: Should spec limit current or power in bundle? Consensus is to wait for official TIA letter and respond appropriately via the cabling ad hoc.

Comment resolution:

See comment database.

Fred Schindler reviewed the comments covered in the Vport ad hoc. All comments were either resolved or withdrawn.

Break for lunch at 11:30

Meeting resumed at 1:15

Clay Stanford reviewed the comments covered in the Classification ad hoc.

Some disagreement came up about the definition of Type 1 and Type 2 (comment 161) – does it imply power level, classification style, or something else? Several combinations were proposed (captured in Chad Jones's photo and Wael Diab's excel

file, file names TBD). Text to be created to capture this in non-final form in the next draft.

Motion: Editor to insert table and associated text in diab_1_1007.pdf into the next version of the draft in the introductory section of classification. Editor to add an editor's note stating that this text may be moved at a later date.

Moved: Diab Second: Law Y: 17 N: 0 A: 4 Motion passes

Motion: to reconsider the previous motion

Moved: Law, Second: Diab, Y: 16 N: 0 A: not called Motion passes

Motion: Type 1 and Type 2 Motion

- Amend diab_1_1007.pdf to diab_2_1007.pdf
- Apply diab_2_1007.pdf throughout the next draft
- Replace the definitions for Type 1 and Type 2 with those in diab_2_1007.pdf in the next draft

Moved: Law, Second: Diab, Technical, requires 75%, Y: 19 N: 0 A: not called Motion passes

Meeting adjourned Thursday evening October 18th, 2007 at 5:50.

Meeting called to order Friday morning October 19th, 2007 at 9:09 am

Fred presented a report on the Vport ad hocs held since the Seoul meeting. Some debate ensued on whether final spec should be based on power or current, and how to avoid breaking legacy devices. Text crafting pushed back to ad hoc.

Comment resolution resumed... see editor's database

Break for lunch at 11:30.

Meeting resumed at 1:00.

Wael Diab gave a summary of the work of the DLL ad hoc to date (presentation Diab_3_1007.pdf). David Law explained LLDP details (presentation Law_1_1007.pdf).

Comment resolution resumed... see editor's database

Mike McCormack interrupted briefly to ask if anyone wanted to have the patent policy reviewed, no takers. Call for patents was made, no volunteers.

10 minute break at 2:30

Motion to approve the March, May, July, Sept minutes.

Moved: Jones, Second: Landry, Y: 16 N: 0 Motion passes

Motion: Type 2 PSEs shall implement at least one of the following classification mechanisms:

- 2-event PL

- DLL
- 1-event PL and DLL

Moved: Jones, Second: Diab, Y: 13 N: 5 A: not called, Motion fails

Further discussion

Mike moved to revote: Y:12 N: 5 A: not called, Motion to revote passes

Second vote: Y: 12 N: 5 A: not called, Motion fails

Comment resolution resumed... see editor's database

Vote taken to approve the resolution to comment 15: Y: 11 N: 4 , vote fails, comment unresolved.

Comments 81 and 193 appears to contain a valid 802.3 data issues. The 802.3at chair is tasked to bring up this issue with 802.3 in Atlanta.

Motion: The P802.3at Task force authorizes the editor to create D1.0, incorporating all resolved comments and approved motions. Unresolved and unaccepted comments will be circulated with the draft. The task force editors will not do the work of bringing forward comments. Text comments will not be accepted for task force review.

Moved: Landry, Second: Feldman, Y: 16N: 0 , Motion passed

Meeting adjourned at 6:00