

Interim Meeting – June 2008 – Durham, NH USA

Official Meeting Minutes

Chair = Mike McCormack

Recording Secretary = Bill Delveaux

Note: All times given in local Durham, NH (GMT-5) time

Note: See Comment Resolution database for a record of those events

Note: All voting is taken by name and recorded. Please refer to

http://grouper.ieee.org/groups/802/3/at/public/jun08/ballots_1_0608.pdf

for the voter record spreadsheet.

June 24, 2008:

Meeting called to order at 8:47am

Introductions – went around the room

Sign in sheet sent around the room – enter name, employer, and affiliation

Recording Secretary appointed – Bill Delveaux

Agenda:

Tuesday:

- Appoint Recording Secretary
- Introductions
- Review and discuss agenda
- Patent Review / Rules Review
- Liaison / Subcommittee Reports (subject to availability of officers)
- Chair's comments
- Comment resolution

Wednesday to Friday

- Patent Review
- Comment resolution

At 8:50am - Agenda passed without opposition (voice vote)

At 8:52am - Patent Policy read by Mike McCormack

- Patent Policy has been updated since last meeting
- Links provided
- Slide #1 of the patent policy was read out loud by Mike McCormack – Participants, Patents, and Duty to Inform
- Slide #2 read out loud by Mike McCormack – Patent Related Links
- Slide #3 read out loud by Mike McCormack – Call for Potentially Essential Patents
- Mike McCormack asks if any of the members wants to identify any potentially essential patents – none

- Slide #4 read out loud by Mike McCormack – Other Guidelines
- The Patent Policy slide set is available at <http://www.standards.ieee.org/board/pat/index.html>

Ground Rules – mutual respect and consideration

- No cost, product pitches, etc
- All may speak and vote
- No restrictions on presentations or materials
- No prices in any currency, complexity is OK
- 802.3 rules apply

Rules – in general... behave

Rules – web sites presented for bylaws, operating rules, etc. presented

Electronic information

- Web address – <http://www.ieee802.org/3/at/index.html>
- eMail reflector – stds-802-3-poep@ieee.org
- Private Area – user name and password given (not recorded here)
- Next meeting – please monitor www.ieee802.org/meeting/index.html

Started Comment resolution at 9:11am. Please see Comment Resolution database for a record of the events.

At 9:33am – a vote is taken on comment #246 regarding low power indication.

Question was worded as “Vote yes to accept the resolution proposed”.

All in room:

Yes: 8 No: 5 Abstain: 7

Technical Motion – fails

Please note: All voting is taken by name. Please refer to

http://grouper.ieee.org/groups/802/3/at/public/jun08/ballots_1_0608.pdf for the voter record spreadsheet.

Adam Healey introduces the attendance books

- Initial the day you are attending in the blue book (previous attendees)
- New attendees use the red book, include a business card if possible
- Must initial your affiliation in the book. If you do not initial, you do not get credit for attending the meeting

** Break for lunch at 11:45am

At 12:30pm - Resume comment resolution

At 2:55pm - Discussion around comment 152 adding an additional TLV. Straw poll in the room – 13 yes, 7 no, 1 abstain. Information given to the commenter.

At 3:50pm - Discussion around comment 182 adding to measure the power in the PD. Straw poll in the room – 0 yes, 12 no, 10 abstain. Information given to the commenter.

At 4:54pm – Discussion around comment 353 adding a feature to implement a sleep mode. Straw poll in the room – 10 yes, 0 no, 10 abstain. Information given to the commenter.

** Meeting in recess at 5:47pm

June 25, 2008:

Meeting called to order at 8:42am.

The chair asked if there was a request to review the patent policy. No one requested this.

The chair asked if there were any new patents. No one responded.

The chair asked if there were any letters of assurance. No one responded.

Attendance books sent around the room.

Started Comment resolution at 8:45am

At 9:00am – a small group breaks out to address Layer 2 comments

** Break at 10:09am

At 10:24am - Resume comment resolution

At 11:09am – a vote is taken on comment 489 regarding PICS draft. Question was worded as “Vote yes to accept the 802.3at draft PICS0.3.pdf by Gerry Nadeau”.

All in room:

Yes: 15 No: 0 Abstain: 2

Technical Motion – passes

** Break for lunch at 11:52am

At 12:43pm - Resume comment resolution

At 2:52pm - Discussion around comment 482 regarding lowering Vport to 44V. Straw poll in the room – “Would you support this new feature request if commenter brought fully developed text to include in the standard?”

2 yes, 9 no, 6 abstain. Information given to the commenter.

** Break at 3:36pm

At 3:45pm - Resume comment resolution

** Meeting in recess at 5:32pm

June 26, 2008:

Meeting called to order at 8:45am.

The chair asked if there was a request to review the patent policy. No one requested this.

The chair asked if there were any new patents. No one responded.

The chair asked if there were any letters of assurance. No one responded.

Discussion around schedule for Friday. Meeting scheduled to go through Friday at 6pm. Some people leaving earlier on Friday. If we are still working through comments (140 left), we will work until 6pm on Friday.

Started Comment resolution at 8:57am

At 10:35am - Discussion around comment 482 regarding lowering Vport to 44V. Straw poll in the room – “Would you support this significant change request if commenter brought fully developed text to include in the standard?”
3 yes, 13 no, 6 abstain. Information given to the commenter.

At 10:46am – The chair is making a ruling – A 75% vote, or ruling of the chair is required to open up a closed comment. The chair also stated, after July, the chair will rule new features out of scope and it will require a 75% vote to have time allocated on the agenda for new features.”

** Break for lunch at 11:45am

Started Comment resolution at 12:45pm

Motion by Anoop Vetteth, Seconded by D. Matthew Landry:

Move that the task force amend the meeting agenda to allow for presentations germane to specific comments.

All in room:

Yes: 17 No: 0 Abstain: 0

Technical Motion – passes at 2:19pm

Ripple & Noise – Anoop Vetteth – vetteth_1_0608.pdf

Started at 2:22pm

- Common mode worst case

- Differential worst case
- Peak Operating Power

PSE Current Measurement – Anoop Vetteth – vetteth_2_0608.pdf

Started at 3:07pm

- Ripple on current
- A/D can sample on peaks
- Filter on PSE, or fix at PD?

** Break at 3:53pm

At 4:05pm - Resume comment resolution

At 4:18m - Discussion around comment 450 regarding a TLV for layer 2. Straw poll in the room – “Are you interested in adding this feature if the commenter submitted complete text for inclusion in the draft”

11 yes, 1 no, 2 abstain. Information given to the commenter.

** Meeting in recess at 4:29pm

June 27, 2008:

Meeting called to order at 9:10am.

The chair asked if there was a request to review the patent policy. No one requested this.

The chair asked if there were any new patents. No one responded.

The chair asked if there were any letters of assurance. No one responded.

IEEE 802.3at Layer 2 (DLL) and Management Ad-hoc Chair’s Report – Wael Diab – diab_1_0608.pdf

Started at 10:38am

- ACK/NACK issues

Motion by Wael Diab, Seconded by Geoff Thompson:

Move that the TF adopts the direction and recommendation as described in diab_1_0608.pdf with respect to 802.3at / 802.1 discussion topics for the July Denver joint meeting.

All in room:

Yes: 21 No: 0 Abstain: 0

Technical Motion – passes at 11:21pm

** Break for lunch at 12:01pm

Back in session at 12:45pm

New text for Layer 2 was proposed by Wael. The group decided to review that text and decide what portions, if any, should go into the next revision.

Motion by Wael Diab, Seconded by Geoff Thompson:

Move that the 802.3at Task Force adopts the text for the DLL and MGMT sections as presented in D3.1_8023at-30_v01_wwd_3.fm and landry_DLLdiags_v03_wwd.fm for inclusion in overall draft D3.1.

All in room:

Yes: 16 No: 0 Abstain: 0

Technical Motion – passes at 2:51pm

Bill Delveaux was replaced as recording secretary at 3:23 by Mike McCormack

Motion to adjourn M: Jones, S: Stanford at 3:30pm

Passed without opposition via voice vote

** Meeting and session adjourned at 3:30pm