

## **Interim Meeting – Jan 2009 – New Orleans, Louisiana**

### **Official Meeting Minutes**

**Chair = Mike McCormack**

**Recording Secretary = D. Matthew Landry**

**Note: All times given in local New Orleans (UTC/GMT-6) time**

**Note: Please see the comment resolution database for a record of comment resolution events. Refer to <http://www.ieee802.org/3/at/comments/index.html> to find the latest comment database.**

### **January 13, 2009**

8:37 – Meeting called to order

D. Matthew Landry appointed recording secretary.

Introductions around the room – by name, employer, and affiliation.

#### ***Agenda:***

Tuesday

- Appoint recording secretary
- Introductions
- Patent Review, Rules
- Review and discuss agenda
- Liaison / Adhoc Reports
- Comment resolution

Wednesday/Thursday

- Patent Review, Rules
- Comment resolution

Motion to accept agenda.

8:48 – Agenda approved by voice without opposition.

8:52 – Patent policy presented, reviewed, and read aloud by the Chair.

- Slide #1 of the patent policy read aloud
- Slide #2 read aloud, links provided
- Slide #3 read aloud, potentially essential patents
- Chair asks if any members want to identify any potentially essential patents. No responses.
- Slide #4 read aloud, other guidelines

#### ***Ground Rules:***

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.

***Electronic information:***

- Task Force web address: <http://www.ieee802.org/3/at/index.html>
- Email reflector: [stds-802-3-poep@ieee.org](mailto:stds-802-3-poep@ieee.org)
- Private area: <http://www.ieee802.org/3/at/private/index.html> (username/password presented but not reproduced here)
- Next meeting: please monitor <http://www.ieee802.org/meeting/index.html>

***Present state of the draft:***

- 33 comments, 13 unsatisfied TRs
- 90% approval
- 23% abstain
- 3 days to clear comments

9:00 – Comment resolution started. Please see comment resolution database for a record of events.

10:27 – Comment resolution completed.

10:30 – Meeting recessed until 10:00am, Wednesday.

**January 14, 2009**

10:00 – Meeting called to order

Chair asked if anyone would like to review the patent policy, would like to identify new patents, or would like to submit a letter of assurance. No responses.

Chair solicited requests to reopen the comment database. No responses.

***Midspan/Channel Requirements Below 1MHz – with 120uH – Yair Darshan – [darshan\\_1\\_0901.pdf](#)***

10:11 – Presentation begins

- Displays transfer function describing new 120uH minimum channel requirement
- Displays transfer function with 350uH and Alt-A Midspan PSE
- Displays potential transfer function with 350uH Alt-A Midspan PSE and 120uH PD

- Discussion to clarify the reason for exploring new transfer functions
- Graph showing that 0.2dB is the worst case difference between 350uH and 120uH PD in these latter two system topologies
- Summary recommendations: If Alt-A Type 2 Midspan is regulating I<sub>unb</sub> to Type 1 levels, Eq 33-19 is not needed as the system meets 350uH transfer function. If Alt-A Type 2 Midspan is not regulating I<sub>unb</sub> to Type 1 levels, Eq 33-19 needs to be met.
- Text modification: Append “or meet 33.4.9.2” to end of 1<sup>st</sup> paragraph of 33.4.8.
- Perhaps adding a requirement for additional 0.2dB margin on Midspans would satisfy all margin requirements for all systems.
- The consensus of the group is for presenter to solicit input from PHY vendors on their level of comfort with the proposal.

11:16 – Comment resolution and comment resolution database reopened. Please see comment database for a record of events.

11:21 – Comment resolution completed.

***Motion by Y. Darshan, seconded by F. Schindler:***

Move that the P802.3at Task Force adopt the comment resolutions as recorded in the comment resolution database.

- Technical motion, all in room voting.
- Yes: 8, No: 0, Abstain: 0.

11:22 – Motion passes.

11:31 – Meeting adjourned.