

**IEEE 802.3 Maintenance Task Force  
November 2010 Meeting Minutes  
Dallas, TX  
Tuesday November 9<sup>th</sup>, 2010  
<http://www.ieee802.org/3/maint/index.html>**

Meeting called to order by Wael William Diab (Chair) at 1:41 PM November 9<sup>th</sup>, 2010.

Valerie Maguire was appointed by the Chair to act as recording secretary for this session. For the meeting slides, please refer to:

[http://www.ieee802.org/3/maint/public/diab\\_1\\_1110.pdf](http://www.ieee802.org/3/maint/public/diab_1_1110.pdf)

### **Patent Slides**

Wael displayed the patent policy slides and guidelines and allowed time for the group to digest the information. The patent slides were shown at 1:42 PM. Wael called for any known LOAs. Response: none.

### **Attendance**

Wael informed the attendees about the attendance recording mechanisms and briefly described the rules for voting membership. The following individuals recorded their attendance and affiliation:

<b>Name</b>	<b>Affiliation</b>	<b>Name</b>	<b>Affiliation</b>
Anslow, Peter	Ceina	Hajduczenia, Marek	ZTE
Balasubramanian, Koussalyva	Cisco	Grow, Robert	Intel
Barrass, Hugh	Cisco	Kasturia, Sanjay	Teranetics
Bathrick, Greg	PMC Sierra	Lamb, Lowell	Broadcom
Bennett, Mike	LBNL	Law, David	HP
Berger, Catherine	IEEE	Maguire, Valerie	Siemon
Booth, Brad	Applied Micro	McCormack, Mike	Texas Instruments
Carlson, Steve	HSD	Ossman, Valentin	PMC Sierra
Darshan, Yair	Microsemi	Slavick, Jeff	Avago
Diab, Wael William	Broadcom	Trowbridge, Steve	Alcatel-Lucent
Feldman, Daniel	Microsemi	Turner, Michelle	IEEE
Frazier, Howard	Broadcom	Vaden, Sterling	OCC Fiber

### **Agenda**

Wael went through the agenda:

- Review patent slides
- Review and approve agenda
- Approve maintenance minutes
- Discuss new maintenance request
- Discuss interpretation request
- Discuss liaison

- Report from the ad-hoc
- Discuss deadline text for new requests
- Review next revision PAR
- Time permitting review request #1230

**Motion to approve agenda**

M: L. Lamb

S: M. Hajduczenia

Procedural (50%)

Approved by voice vote without opposition.

The last item was added to the agenda during the discussion of the motion. It was noted that accommodating the last minute request for consideration of Maintenance Request #1230 does not serve as a precedent.

**Motion to approve the September 2010 minutes.**

M: H. Barrass

S: D. Feldman

Procedural (50%)

Approved by voice vote without opposition.

**Maintenance Requests**

Wael indicated that we have

- 32 Open Maintenance requests
- 1 new request since September
  - Related to IEEE Std 802.3-2008
- Current status of open requests:
 

Balloting	0
Ready for ballot	25
Awaiting clarification	0
Errata	1
To be categorised	6

Notes: Some ‘Balloting’ requests assigned to IEEE P802.3az have published. Another request was received after the deadline and will be considered in January.

**New Request**

Req #	Standard	Subclause	Subject
1232	802.3-2008	52.5	PMD to MDI optical specifications for 10GBASE-S

*Maintenance Notes*

Refer to [http://www.ieee802.org/3/maint/public/diab\\_1\\_1110.pdf](http://www.ieee802.org/3/maint/public/diab_1_1110.pdf)

### *Maintenance Request #1232*

The new maintenance request was discussed. There was some discussion as to whether or not this request qualifies as a “new feature”, no determination was made. It was agreed to keep this request in the “received” state to allow the submitters to make progress prior to the January interim. The group requested Mr. Barrass to contact the submitters to allow them the opportunity to provide additional technical analysis to determine impact from other optical parameters such as jitter, develop consensus within the 802.3 optical community, and discuss the process options / schedule for the request.

#### Straw poll for above maintenance item

19 in favor and 0 opposed

### *Maintenance Request #1230*

New text was proposed for the existing maintenance request #1230. Mr. Darshan commented that there is a problem with the existing text in that the specification of the transition state could be misinterpreted. The group agreed to amend the text of the request by adding “or lower” after “from Vvalid” to ensure that the text applies to a rising voltage state test condition

#### Straw poll for above maintenance item

12 in favor and 0 opposed

## **Interpretations**

### *Interpretation 1-11/10*

The interpretation was withdrawn by the submitter. The submitter noted that he will notify the IEEE-SA staff by email.

## **Liaisons**

The Chair asked the Chair of the ad-hoc, Dr. Hajduczenia, to report on the ad-hoc and go through the proposed response to the liaison. The response was discussed by the TF and the following motion was made.

### **Motion to approve the liaison response to IEEE P1904.1:**

Move to Approve the liaison response to IEEE P1904.1 as captured in “hajduczenia\_1\_1110.pdf”. Request that the WG Chair send the response with editorial license.

M: M. Hajduczenia

S: M. McCormack

Technical (75%)

Y: 19    N: 0    A: 0

Motion Passes

## **Updated Maintenance Request Deadline**

The proposal that new Maintenance requests to be considered at a scheduled meeting of the Maintenance TF are to be submitted well in advance of the meeting was well received. For an interim cycle, the deadline will be updated to reflect 35 calendar days

prior to the meeting of the Maintenance Task Force. For a plenary cycle, the deadline will be updated to reflect 35 calendar days prior to the opening plenary session of the IEEE 802.3 Working Group. There was no further discussion or objection to the proposal.

### **Updated Interpretation Request Deadline**

The proposal that the deadline for a new Interpretation request to be assigned to the IEEE 802.3 Working Group so that the request is considered at the upcoming plenary meeting is 35 calendar days prior to the IEEE 802.3 opening plenary was well received without objection.

**Break for 15 mins at 3.05PM, meeting resumed at 3.20PM**

### **Next Revision PAR**

The Chair reviewed the draft PAR for the revision of IEEE Std 802.3-2008.

The group agreed to revise the title of the standard to, “Standard for Ethernet”

Straw poll for revising the title  
18 in favor and 1 opposed

The group completed reviewing the proposed PAR text

### **Motion to approve the revision PAR:**

Move to

- Accept the revision PAR as captured in “P802\_3\_PAR\_Draft\_110910.pdf”

M: M. McCormack

S: M. Hajduczenia

Technical (75%)

Y: 13 N: 0 A: 0

Motion Passes

### **Revision Plan**

- The IEEE Std 802.3 revision plan was discussed and updated.
- The updated revision plan diagram will be included in the maintenance agenda and slides. Refer to [http://www.ieee802.org/3/maint/public/diab\\_1\\_1110.pdf](http://www.ieee802.org/3/maint/public/diab_1_1110.pdf)

### **Motion to adjourn**

M: M. McCormack

S: Y. Darshan

Procedural (50%)

Approved by voice vote without opposition.

**Adjourned at 4:40 PM November 9<sup>th</sup>, 2010**