

**IEEE 802.3 Maintenance Task Force**  
**January 2011 Meeting Minutes**  
**Ft. Lauderdale, FL**  
**Tuesday, January 11<sup>th</sup>, 2011**  
<http://www.ieee802.org/3/maint/index.html>

Meeting called to order by Wael William Diab (Chair) at 1:18 PM January 11<sup>th</sup>, 2011.

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\\_0111.pdf](http://www.ieee802.org/3/maint/public/diab_1_0111.pdf)

**Patent Slides**

Mr. Diab displayed the patent policy slides and guidelines and allowed time for the group to digest the information. The patent slides were shown at 1:18 PM. Mr. Diab called for any known Letters of Assurance (LOAs). Response: none.

**Attendance**

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

Name	Affiliation
Anslow, Peter	Ceina
Barrass, Hugh	Cisco
Bennett, Mike	LBNL
Carlson, Steve	HSD
Dawe, Piers	IPtronics
Diab, Wael William	Broadcom
Dove, Dan	HP
Dudek, Mike	QLogic

Name	Affiliation
Frazier, Howard	Broadcom
Hajduczenia, Marek	ZTE
Kolesar, Paul	CommScope
Law, David	HP
Maguire, Valerie	Siemon
McCormack, Mike	Texas Instruments
Tremblay, Francois	Gennum
Trowbridge, Steve	Alcatel-Lucent

**Agenda**

Mr. Diab went through the agenda:

- Review patent slides
- Review and approve agenda
- Approve maintenance minutes
- Discuss new maintenance request
- Update on the status of request #1232
- Review “ready for ballot” requests
- Review revision plan

### **Motion to approve agenda**

M: M. Hajduczenia

S: H. Barrass

Procedural (50%)

Approved by voice vote without opposition.

The item, "Update on the status of request #1232" was added to the agenda during the discussion of the motion.

### **Motion to approve the November 2010 minutes**

M: H. Barrass

S: P. Anslow

Procedural (50%)

Passed by voice vote without opposition.

### **Maintenance Requests**

Mr. Diab indicated that we have

- 33 Open Maintenance requests
- 1 new request since November
  - Related to IEEE Std 802.3az-2010
- Current status of open requests:

Balloting	0
Ready for ballot	25
Awaiting clarification	0
Errata	1
To be categorised	7

Notes: Errata has been published and will be removed from the totals next time.

#### *New Request*

Req #	Standard	Subclause	Subject
1233	802.3az-2010	30	EEE Management

#### *Maintenance Notes*

Refer to [http://www.ieee802.org/3/maint/public/diab\\_1\\_0111.pdf](http://www.ieee802.org/3/maint/public/diab_1_0111.pdf)

#### *Maintenance Request #1233*

The new maintenance request was discussed.

#### Straw poll for above maintenance item

10 in favor and 0 opposed

#### *Update on Maintenance Request #1232*

Mr. Diab asked Mr. Barrass to give an update on the status of the request as Mr. Barrass had volunteered to contact the submitters at the November Maintenance Task Force meeting, specifically 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. Mr. Barrass reported that a presentation was being worked on and it will likely be submitted ahead of the next Maintenance meeting.

Mr. Barrass proposed a straw poll on whether the scope of this change is beyond Maintenance. Mr. Barrass subsequently withdrew his request for a straw poll in favor of the motion below.

**Motion to recommend that the request is rejected as its scope of change is beyond Maintenance**

M: M. McCormack  
S: P. Anslow  
Technical (75%)  
Y: 14    N: 0    A: 1  
Motion Passes

It was discussed that submitting this comment during the revision project is one way to handle implementing this change. Mr. Barrass volunteered to provide this suggestion and other process options to the submitters.

**Break at 2.20PM; meeting resumed at 2.50PM**

**Review “ready for ballot” requests**

The group reviewed the 26 Maintenance requests (numbers 1196, 1198, 1199, 1201, 1202, 1203, 1204, 1212, 1213, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1228, 1229, 1230, 1231, and 1233) that are noted as “ready for ballot” on the Maintenance request status site for completeness and confirmed that their disposition is clear and ready to undergo the ballot process as part of the revision project.

**Motion to include the following maintenance requests in the WG preview package for the revision: 1196, 1198, 1199, 1201, 1202, 1203, 1204, 1212, 1213, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1228, 1229, 1230, 1231, and 1233**

M: V. Maguire  
S: P. Anslow  
Technical (75%)  
Y: 11    N: 0    A: 1  
Motion Passes

**Interpretations**

*No interpretations were received nor assigned to the Maintenance Task Force.*

**Liaisons**

*No liaisons were discussed.*

## **Review Revision Plan**

Mr. Diab reviewed and updated the IEEE Std 802.3 revision plan. The updated revision plan and flow chart will be included in the maintenance agenda and slides. Refer to: [http://www.ieee802.org/3/maint/public/diab\\_1\\_0111.pdf](http://www.ieee802.org/3/maint/public/diab_1_0111.pdf)

### *Consolidated Edition Layout /TOC*

Mr. Diab noted that the IEEE staff had asked for feedback on the layout (TOC) of the consolidated edition including whether or not to create a new section in the document. There was unanimous consensus to add a new section.

Mr. Diab turned the floor over to Mr. Law to review two proposals for the new section.

Mr. Law reviewed the following two proposals for the layout / TOC of the consolidated edition including predicted estimate page counts for each:

- Option 1: Place clause 75 through clause 90 and annex 75A through annex 86A in section six. A very rough estimate of page count for section six, with the existing section one through five pdf page count is:
  - o Section 1: 671
  - o Section 2: 790
  - o Section 3: 315
  - o Section 4: 586
  - o Section 5: 615
  - o Section 6: 548
- Option 2: Place clause 75 through clause 77, and associated annexes, in section five, since section five contains the other subscriber access network technologies. A very rough estimate of page count for section five and six, with the existing section one through four pdf page count is:
  - o Section 1: 671
  - o Section 2: 790
  - o Section 3: 315
  - o Section 4: 586
  - o Section 5: 784
  - o Section 6: 379

There was unanimous consensus for option 2.

### *Process and Timeline*

Refer to: [http://www.ieee802.org/3/maint/public/diab\\_1\\_0111.pdf](http://www.ieee802.org/3/maint/public/diab_1_0111.pdf)

Mr. Diab noted that the PAR for the revision was currently on the NesCom Continuous Processing agenda for the January 2011 NesCom telecon. The process and timeline were further refined including a suggestion by Mr. Frazier to go to Working Group ballot of the July plenary. A limited Task Force review out of the March plenary would be conducted. Scope limited to

- Checking the consolidated edition for conflicts
- Folding in the relevant maintenance requests

- Coordinating changes with .3.1 / OAM and delete GDMO
- Not a “traditional” full TF review with comment tool etc.

Mr. Diab also noted that he had received an offer from Mr. Anslow for assistance on the revisions. Mr. Diab requested that any individual interested to please contact him. Once the PAR is approved, based on the scope of work and any volunteers’ time / constraints, any assignments for work / officers on the project would be announced at a subsequent maintenance meeting.

### **IEEE P802.3.1 Update**

The Chair, Mr. Diab, asked if there was any other business. Mr. Frazier suggested an update on P802.3.1. Mr. Diab asked if there was any objection to adding this item to the end of the agenda. There was no objection to adding a discussion of P802.3.1 revision to the agenda.

Mr. Frasier reported that he expects that IEEE P802.3.1 may be ready for the March RevCom agenda; however, since the publication schedule is not urgent, the document will likely be submitted in June. As IEEE Std 802.3-related updates need to be incorporated in a future update of IEEE P802.3.1, Mr. Frasier plans to draft a new PAR for review at the March plenary meeting and submission to NesCom in June.

### **Motion to adjourn**

M: M. Bennett

S: M. Hajduczenia

Procedural (50%)

Passed by voice vote without opposition.

**Adjourned at 4:43 PM January 11<sup>th</sup>, 2011**