

IEEE 802.3 Maintenance Task Force
January 2016 Meeting Minutes
Atlanta, GA
Tuesday, January 19th, 2016
<http://www.ieee802.org/3/maint/index.html>

The meeting was called to order by Mr. Adam Healey (Chair) at 1:08PM on January 19th, 2016.

Refer to: http://www.ieee802.org/3/maint/public/healey_1_0116.pdf for the meeting slides.

Attendance

Mr. Healey asked the meeting attendees to introduce themselves. Mr. Healey informed the attendees about the attendance recording mechanisms. The following individuals recorded their attendance and affiliation:

Name	Company/Affiliation	Name	Company/Affiliation
Carlson, Steve	HSD/Marvell	Nikolich, Paul	Self
Healey, Adam	Avago Technologies	Remein, Duane	FutureWei
Hajduczenia, Marek	Bright House Networks	Thaler, Pat	Broadcom
Jones, Peter	Cisco	Thompson, Geoff	Independent
Law, David	Hewlett Packard Enterprise	Turner, Michelle	IEEE
Marris, Arthur	Cadence	Winkel, Ludwig	Seimens

Agenda

Mr. Healey reviewed the meeting agenda as follows:

- Introductions
- Review and approve agenda
- Approve minutes
- Call for patents
- Attendance procedures
- IEEE P802.3 status
- Review status of open revision requests
- Review revision requests
- Drafts to ISO/IEC JTC1 SC6 under PSDO
- Corrigenda project to implement MR1286
- Future meetings

Motion #1: Approve agenda

M: P. Jones

S: P. Thaler

Procedural (>50%)

Passed by voice vote without opposition

The November 2015 meeting minutes were reviewed. It was observed that the affiliation of David Law should have been recorded as “Hewlett Packard Enterprise” It was also observed that the affiliation of Geoff Thompson should have been recorded as “Independent”.

Motion #2: Approve November 2015 minutes as amended

M: D. Law

S: G. Thompson

Procedural (>50%)

Passed by voice vote without opposition

Patent Slides

Mr. Healey displayed the patent policy slides and allowed time for the group to digest the information. Mr. Thompson asked which standard was under consideration by this group. Mr. Healey made the call for patents at 1:17 pm and no one responded.

IEEE P802.3 status

Mr. Healey reported that editorial peer review of IEEE Std 802.3-2015 is complete and the recommended changes were incorporated. A second round of review is in progress. The target is to publish the draft in February 2016. IEEE Std 802.3bw-2015 is being reviewed in parallel and will be published shortly after the base standard.

Review status of open revision requests

See http://www.ieee802.org/3/maint/requests/open_num.html.

The following revision requests were received since the November 2015 meeting.

<u>Req #</u>	<u>Standard</u>	<u>Subclause</u>	<u>Subject</u>
1290	802.3-2015	25.4.10	Clarify definition of STP
1291	802.3-2015	82	Indicate FlexE uses O code 0x5
1292	802.3-2015	45.2.1.74-77	Typo in RX signal power registers

Mr. Healey indicated that there are:

- 41 open revision requests
- Current status of open revision requests:

Approved	21
Balloting	1
Ready for ballot	9
Awaiting clarification	0
Errata	0
To be categorised	10

Review revision requests

Revision Request Notes

Refer to: http://www.ieee802.org/3/maint/public/healey_1_0116.pdf.

Revision Request #1276

The request was resubmitted with new proposed revision text. The proposed revision text was reviewed. The status of this revision request will be changed to “Ready for Ballot” and will be forwarded to the IEEE P802.3bt Task Force for consideration.

Revision Request #1277

There is ongoing discussion between Mr. Healey and the IEEE P802.3bt Task Force chair with respect to the impact of this change and any actions relevant to the this topic that have been taken by the P802.3bt Task Force. Consideration of this revision request will be deferred and the status will remain “Received”.

Revision Request #1283

At the November 2015 meeting, the Maintenance Task Force chair accepted an action to discuss the request with the submitter. The expected outcome of the discussion was resubmission of the request with some improvements to the proposed revision text. This action item is on-going. The status of this revision request will remain "Received".

Revision Request #1285

The request was resubmitted with new proposed revision text. The proposed revision text was reviewed. The status of this revision request will be changed to "Ready for Ballot". The change is currently targeted for the next revision project.

Revision Request #1287

The revision request was reviewed. The status of this revision request will be changed to "Ready for Ballot". The change is currently targeted for the next revision project or an appropriate amendment project if the clause is opened earlier.

Revision Request #1288

The revision request was reviewed. It was observed that this revision request follows November 2015 presentation by Jonathan King (see http://www.ieee802.org/3/maint/public/king_1_1115.pdf). The status of this revision request will be changed to "Ready for Ballot". The change is currently targeted for the next revision project.

Revision Request #1289

The revision request was reviewed. The status of this revision request will be changed to "Ready for Ballot". The change is currently targeted for the next revision project.

Revision Request #1290

The revision request was reviewed. The status of this revision request will be changed to "Ready for Ballot". The change is currently targeted for the next revision project.

Revision Request #1291

The revision request was reviewed. It was observed that this revision request fulfills the action assumed in the November 2015 liaison response to OIF (see http://www.ieee802.org/3/minutes/nov15/outgoing/IEEE_802d3_to_OIF_1115.pdf). The status of this revision request will be changed to "Ready for Ballot". The change is currently targeted for the next revision project.

Revision Request #1292

The revision request was reviewed. It was observed that this an obvious typo that can be included in the preparation for publication of IEEE Std 802.3-2015.

Drafts to ISO/IEC JTC1 SC6 under PSDO

It is now IEEE 802.3 practice to forward all amendments (and not just revisions) to ISO/IEC JTC1 SC6 for approval per the PSDO process. To that end, drafts are shared with ISO/IEC JTC1 SC6 when they are in Sponsor ballot. At this time, there are 3 amendments in Sponsor Ballot with 2 others that may initiate Sponsor Ballot shortly.

A draft liaison letter was reviewed. See

http://www.ieee802.org/3/maint/public/IEEE_802d3_to_ISOIEC_JTC1_SC6_0116_draft.pdf.

Motion #3: Approve IEEE_802d3_to_ISOIEC_JTC1_SC6_0116_draft.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communication from the IEEE 802.3 Working Group to ISO/IEC JTC1 SC6

M: M. Hajduczenia

S: A. Marris

Technical ($\geq 75\%$)

Y/N/A: 9/0/0

Motion passed at 2:49PM on January 19th, 2016

Based on Motion #3, a motion will be brought to the January 21st, 2016 Working Group interim meeting to approve the draft liaison letter.

Corrigenda project to implement MR1286

There was discussion about the initiation of a corrigenda project to implement revision request #1286. Revision request #1286 proposes to resolve an ambiguity in the timing reference point for multi-lane PHYs. There is interest in expediting this clarification to support the development of time synchronization protocols that wish to utilize the facilities in Clause 90 with multi-lane PHY.

The Maintenance Task Force chair, with the cooperation of the IEEE 802.3 Working Group chair, will prepare a PAR for consideration at the March 2016 IEEE 802 plenary.

Future meetings

The next meeting of the IEEE 802.3 Maintenance Task Force will occur during the week of March 13th, 2016 during the IEEE 802 plenary meeting in Macau.

Adjournment

Mr. Healey observed that there was no further business and adjourned the meeting.

Adjourned at 2:58PM on January 19th, 2016

Action Item Tracker

Volunteer	Action	Date Assigned	Status
Adam Healey	The IEEE 802.3 Maintenance Task Force Chair to discuss revision request #1277 the IEEE P802.3bt Task Force chair.	05/21/2015	Carried over
Adam Healey	The IEEE 802.3 Maintenance Task Force Chair to discuss revision request #1283 with the comment submitter.	11/10/2015	Carried over