IEEE 802.3 Maintenance Task Force
March 2016 Meeting Minutes
Macao SAR, P.R. China
Tuesday, March 15th, 2016
http://www.ieee802.org/3/maint/index.html

The meeting was called to order by Mr. Adam Healey (Chair) at 1:08PM on March 15th, 2016.

Refer to: http://www.ieee802.org/3/maint/public/healey_1_0316.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	Law, David	Hewlett Packard Enterprise
Healey, Adam	Broadcom Ltd.	Maguire, Valerie	The Siemon Company
Grow, Robert	RMG Consultants	Thompson, Geoff	GraCaSI S.A.

Agenda
Mr. Healey reviewed the meeting agenda as follows:
- Introductions
- Review and approve agenda
- Approve minutes
- Patent policy
- Attendance procedures
- IEEE P802.3 status
- Review status of open revision requests
- Review revision requests
- IEEE Std 802.3-2015 to ISO/IEC JTC1 SC6
- Corrigenda project to implement MR1286
- Future meetings

Motion #1: Approve agenda
    M: S. Carlson
    S: D. Law
    Procedural (>50%)
    Passed by voice vote without opposition at 1:10PM on March 15th, 2016

Motion #2: Approve January 2016 minutes
    M: S. Carlson
    S: G. Thompson
    Procedural (>50%)
    Passed by voice vote without opposition at 1:11PM on March 15th, 2016

Patent Slides
Mr. Healey displayed the pre-PAR patent policy slide and allowed time for the group to digest the information.

IEEE P802.3 status
Mr. Healey reported that IEEE Std 802.3™-2015 published March 4th of 2016 and IEEE Std 802.3bw™-2015 published March 8th of 2016.

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 January 2016 meeting.

Req #	Standard	Subclause	Subject
1293	802.3-2015	55.1.3.1	Incorrect DSQ128 mapping description
1294	802.3-2015	Figure 33-16	PD entry to IDLE state

Mr. Healey indicated that there are:
- 21 open revision requests
- Current status of open revision requests:

Approved	0
Balloting	1
Ready for ballot	16
Awaiting clarification	0
Errata	0
To be categorised	4

Review revision requests
Revision Request Notes
Refer to: http://www.ieee802.org/3/maint/public/healey_1_0316.pdf

Revision Request #1277
The maintenance request proposes adding text for the purpose of clarifying that PDs should not turn on their DC-DC load during inrush. 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
The Maintenance Task Force chair discussed the request with the submitter and the expectation is that a revised request, which will most likely suggest removing the paragraph in question, will be submitted. The status of this revision request will remain "Received" pending the updated revision request.

Revision Request #1293
The revision request was reviewed. The status of this revision request will be changed to "Ready for Ballot".

Revision Request #1294
The revision request was reviewed. The status of this revision request will be changed to "Ready for Ballot" and the request will also be forwarded to the P802.3bt Task Force for consideration.

IEEE Std 802.3™-2015 to ISO/IEC JTC1 SC6

It is IEEE 802.3 practice to forward all amendments (and not just revisions) to ISO/IEC JTC1 SC6 for approval per the PSDO process. Now that IEEE Std 802.3™-2015 has been published, it should be submitted for approval by ISO/IEC JTC1 SC6.

Motion #3: Submit IEEE Std™ 802.3-2015, as published, to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement

    M: G. Thompson
    S: S. Carlson
    Technical ($\geq$75%)
    Passed by voice vote without opposition at 1:43PM on March 15th, 2016

Corrigenda project to implement MR1286

It was agreed to initiate a corrigenda project to implement revision request #1286, which resolves an ambiguity in the timing reference point for multilane 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, prepared a PAR for review.

Motion #4: Approve the IEEE P802.3-2015/Cor 1 PAR in
http://www.ieee802.org/3/maint/public/P802_3_2015_Cor_1_PAR_160316.pdf

    M: V. Maguire
    S: D. Law
    Technical ($\geq$75%)
    Passed by voice vote without opposition at 2:14PM on March 15th, 2016

Based on Motion #4, a motion will be brought to the March 17th, 2016 Working Group meeting to approve this PAR.

A draft liaison response to ITU-T Study Group 15 on timestamping for multi-lane Ethernet interfaces was reviewed.

Motion #5: Approve
http://www.ieee802.org/3/maint/public/IEEE_802d3_to_ITU_SG15_0316_draft.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communication from the IEEE 802.3 Working Group to ITU-T Study Group 15

    M: D. Law
    S: S. Carlson
    Technical ($\geq$75%)
    Passed by voice vote without opposition at 2:19PM on March 15th, 2016

Based on Motion #5, a motion will be brought to the March 17th, 2016 Working Group meeting to approve the draft liaison letter.

Future meetings

The next meeting of the IEEE 802.3 Maintenance Task Force will occur during the IEEE 802.3 interim meeting week of May 23rd, 2016 in Whistler, BC, Canada.

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

Adjourned at 2:22PM on March 15th, 2016

Action Item Tracker

Volunteer	Action	Date Assigned	Status
Adam Healey	The IEEE 802.3 Maintenance Task Force Chair to discuss revision request #1277 with 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 #1294 with the IEEE P802.3bt Task Force chair.	03/15/2016	Open
Adam Healey	The IEEE 802.3 Maintenance Task Force Chair to discuss revision request #1283 with the comment submitter.	11/10/2015	Closed 03/15/2016