

**IEEE 802.3 Maintenance Task Force
November 2016 Meeting Minutes
San Antonio, TX
Thursday, November 9th, 2016
<http://www.ieee802.org/3/maint/index.html>**

The meeting was called to order by Mr. Adam Healey (Chair) at 1:31PM on November 9th, 2016.

Refer to: http://www.ieee802.org/3/maint/public/healey_1_1116.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
Carlson, Steve	HSD
D'Ambrosia, John	Futurewei/Huawei
Grow, Robert	RMG Consulting/ KDPOF
Gustlin, Mark	Xilinx
Healey, Adam	Broadcom Ltd.
Law, David	HPE

Name	Company/Affiliation
Maguire, Valerie	The Siemon Company
Marris, Arthur	Cadence
Ofelt, David	Juniper
Thompson, Geoff	GraCaSi SA
Wienckowski	GM
Zimmerman, George	CME Consulting/ LTC, CommScope, Aquantia, Cisco

Agenda

Mr. Healey reviewed the meeting agenda as follows:

- Introductions
- Review and approve agenda
- Approve minutes
- Patent policy
- Attendance procedures
- Review status of open revision requests
- Review revision requests
- IEEE P802.3-2015/Cor 1 to Sponsor ballot
- China NB comments against IEEE Std 802.3bw™-2015
- Standards to ISO/IEC JTC 1/SC 6 for approval
- Request to IANA for additions to the IANA MAU MIB
- Discuss revision plan
- Future meetings

Motion #1: Approve agenda

M: G. Thompson

S: R. Grow

Procedural (>50%)

Passed by voice vote without opposition at 1:33PM on November 9th, 2016

Mr. Healey noted that the September 2016 minutes were posted October 6th 2016.

Motion #2: Approve September 2016 minutes

M: S. Carlson

S: D. Law

Procedural (>50%)

Passed by voice vote without opposition at 1:34PM on November 9th, 2016

Patent Slides

Mr. Healey displayed the patent policy slide and allowed time for the group to digest the information.

Mr. Healey made the call for patents at 1:35PM and no one responded.

Review status of open revision requests

Mr. Healey reviewed the status of open revision requests #1271, #1273, #1276, #1278, and #1294 as they relate to the IEEE P802.3bt ballot. See http://www.ieee802.org/3/maint/requests/open_num.html.

The following revision requests were received since the September 2016 meeting. Since the deadline for new revision requests to be considered at this meeting at this meeting was October 3rd, revision requests #1300, #1301, #1302, and #1303 will be considered at the January 2017 meeting.

Req #	Standard	Subclause	Subject
1299	802.3-2015	91	FEC synchronization state diagram
1300	802.3-2015	33.3.7.9	Backfeed voltage
1301	802.3-2015	90	Timestamp reference point for 100BASE-T
1302	802.3-2015	36	Cross-reference(s) to Table 36-1(a-e)
1303	802.3bz-2016	Eq. 126-38	Incorrect frequency range

Mr. Healey indicated that there are:

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

Approved	0
Balloting	3
Ready for ballot	15
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_1116.pdf

Revision Request #1277

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.

Revision Request #1283

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 P802.3cd Task Force for consideration.

Mr. Healey will confirm with IEEE Staff that the language is correct and submit a comment against P802.3cd if it needs to be changed.

Revision Request #1296

The revision request was reviewed. The status of this revision request will be changed to “Ready for Ballot” and will be targeted for incorporation into the next revision or the next project to open this Annex.

Revision Request #1297

The revision request was reviewed. The status of this revision request will be changed to “Ready for Ballot” and will be targeted for incorporation into the next revision or the next project to open this Annex.

Revision Request #1298

The revision request was discussed. The group agreed that the intended sort order for the PHYs/interfaces in Table 78-1, 78-2, and 78-4 proposed in the request is not clear. Mr. Healey will request the commenter to resubmit the revision request with specific revision text related to the sort order. Consideration of this revision request will be deferred and the status will remain “Received”.

Revision Request #1299

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 P802.3cd Task Force for consideration.

IEEE P802.3-2015/Cor 1 to Sponsor ballot

Mr. Healey reviewed the P802.3-2015/Cor1 D1.1 Working Group recirculation ballot results and reported that the current approval rate is 100%. The next step is to move the draft to Sponsor ballot.

Motion #3: Progress the IEEE Std 802.3-2015/Cor 1 draft to IEEE 802 LMSC sponsor ballot

M: R. Grow

S: S. Carlson

Technical ($\geq 75\%$)

Passed by voice vote without opposition at 2:20PM on November 9th, 2016

Mr. Healey reviewed the projected schedule for the Corrigendum project, which anticipates approval at the March 2017 IEEE-SA standards board meeting.

China NB comments against IEEE Std 802.3bw-2015

Mr. Healey reported that two comments were received from the China National Body. The comments were reviewed and responses addressed in a liaison communication.

Motion #4: Approve [IEEE 802d3 to ISOIEC JTC1 SC6 1116 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 JTC 1/SC 6

M: G. Thompson

S: N. Wienckowski

Technical ($\geq 75\%$)

Passed by voice vote without opposition at 2:31PM on November 9th, 2016

Standards to ISO/IEC JTC/SC 6 for approval

Mr. Healey reported that IEEE Std 802.3brTM-2016 and IEEE Std 802.3bzTM-2016 are published and should be forwarded to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement.

Motion #5: Submit IEEE Std 802.3br-2016 and IEEE Std 802.3bz-2016 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement.

M: R. Grow

S: D. Law

Technical ($\geq 75\%$)

Passed by voice vote without opposition at 2:34PM on November 9th, 2016

Request to IANA for additions to the IANA MAU MIB

The group reviewed a document from Matt Callaghan provided in response to our request for new MAU types from IANA. Refer to: http://www.ieee802.org/3/maint/public/IANA_request_1116.pdf. David Law will review the contribution from Matt and generate a draft request to IANA for review in January, 2017.

Discuss revision plan

Mr. Healey displayed a revised master schedule showing the publication plan for ten IEEE Std 802.3TM - 2015 amendment/corrigendum projects. It was observed that initiation of a Working Group revision ballot at the start of mid-2017 would seem to accommodate a 2018 publication schedule with minimal disruption to active projects. Mr. Healey will continue to work to refine the master schedule for future discussion.

Future meetings

The next meeting of the IEEE 802.3 Maintenance Task Force will occur during the IEEE 802.3 interim meeting week of January 9th, 2017 in Huntington Beach, CA.

Adjournment

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

Adjourned at 2:54PM on November 9th, 2016

Action Item Tracker

Volunteer	Action	Date Assigned	Status
David Law	David Law to solicit an expert to draft a letter to IANA requesting new MAU types	09/15/2016	Closed
David Law	David Law to review the IANA contribution from Matt Callaghan and generate a draft request for review at the January, 2017 Maintenance Meeting.	10/09/2016	Open
Adam Healey	Mr. Healey to confirm with IEEE Staff that the language in Revision Request #1283 is correct and submit a comment against P802.3cd if it needs to be changed.	10/09/2016	Open
Adam Healey	Mr. Healey to request the commenter of Revision Request #1298 to resubmit the request with specific revision text related to the sort order.	10/09/2016	Open