IEEE 802.3 Maintenance Task Force
November 2014 Meeting Minutes
San Antonio, TX
Wednesday, November 5th, 2014
http://www.ieee802.org/3/maint/index.html

The meeting was called to order by Mr. Adam Healey (Chair) at 1:36PM on November 5th, 2014.

The minutes were recorded by Ms. Valerie Maguire (Recording Secretary).

Refer to: http://www.ieee802.org/3/maint/public/healey_1_1114.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
Berger, Catherine	IEEE	Maguire, Valerie	Siemon
Cibula, Peter	Intel Corp.	Marris, Arthur	Cadence
Grow, Robert	RMG Consulting	McClellan, Brett	Marvell
Hajduczenia, Marek	Bright House Networks	Thompson, Geoff	GraCaSi SA
Healey, Adam	Avago Technologies	Turner, Michelle	IEEE
Law, David	HP		

Agenda
Mr. Healey reviewed the meeting agenda as follows:
- Introduction
- Review patent slides
- Review and approve agenda
- Approve minutes
- Review status of open maintenance requests
- Consider new maintenance requests
- IEEE 802.3 revision plan
- Response to China NB comment
- Future meetings

Patent Slides
Mr. Healey displayed the patent policy slides and guidelines and allowed time for the group to digest the information. The patent slides were shown at 1:38PM. Mr. Healey asked if anyone had or was aware of any essential IP or had a letter of assurance and no one responded in the affirmative.

Motion #1: Approve agenda
   M: M. Hajduczenia
   S: B. McClellan
   Procedural (>50%)
   Passed by voice vote without opposition

Motion #2: Approve September 2014 minutes with the following correction to the Action Item tracker: "The IEEE 802.3 Maintenance Task Force Chair to discuss Maintenance Request #~~1255~~ #1264 with the Submitter."
    M: B. McClellan
    S: M. Hajduczenia
    Procedural (>50%)
    Passed by voice vote without opposition

Maintenance Requests
Mr. Healey reviewed the ballot status of open revision requests. Refer to: http://www.ieee802.org/3/maint/public/healey_1_1114.pdf.

Mr. Healey indicated that three new Maintenance Requests were received since the September 2014 meeting. Mr. Healey noted that Maintenance Requests #1266, #1267, #1268, #1269, and #1270 were received by the deadline for consideration at this meeting. Maintenance Requests #1263 and #1264 were discussed at the September 2014 meeting and will be considered at this meeting.

Maintenance Requests available for review at this meeting:

Req #	Standard	Subclause	Subject
1263	802.3-2012	49	Encoding small inter-packet gaps
1264	802.3-2012	28C.13	Next page flag
1266	802.3-2012	55.3.4	Remove 10GBASE-T periodic training sequence
1267	802.3-2012	72.10.4.4	CF7 missing Status/Support
1268	802.3-2012	72.10.4.5	TC10 missing Status/Support
1269	802.3-2012	72.10.4.5	TC19 missing Status/Support
1270	802.3-2012	Figure 25-3	Encoder deadlock

Mr. Healey indicated that there are:
- 28 Open Maintenance Requests
- Current status of open Maintenance Requests:

Approved	0
Ready for ballot	17
Balloting	4
To be categorised	7

Maintenance Notes
Refer to: http://www.ieee802.org/3/maint/public/healey_1_1114.pdf.

Maintenance Request #1263
This Maintenance Request was discussed at the September 2014 meeting. It was noted that this is a new feature request and outside the scope of the Maintenance Task Force.

Motion #3: Reject Maintenance Request #1263 as beyond the scope of maintenance because it is a request for a new feature.
    M: M. Hajduczenia
    S: V. Maguire
    Technical ($\geq$ 75%)
    All: Y: 5   N: 0   A: 1
    Motion Passes

Maintenance Request #1264
This Maintenance Request was discussed at the September 2014 meeting. It was noted that the proposed resolution, which attempts to correct typographical errors, results in a new feature request and is outside the scope of the Maintenance Task Force. The Submitter withdrew the Maintenance Request and agreed to submit a comment to correct the typographical error against the IEEE 802.3 Revision project.

Maintenance Request #1266
This maintenance request was discussed. The Chair proposed that this maintenance request be forwarded to the IEEE P802.3bq Task Force for consideration. There was no objection to this proposal.

Maintenance Request #1267
This Maintenance Request was discussed. There was no objection to changing the status of this Maintenance Request to "Ready for Ballot". The Chair agreed to submit this comment against the IEEE 802.3 Revision project.

Maintenance Request #1268
This Maintenance Request was discussed. There was no objection to changing the status of this Maintenance Request to "Ready for Ballot". The Chair agreed to submit this comment against the IEEE 802.3 Revision project.

Maintenance Request #1269
This Maintenance Request was discussed. There was no objection to changing the status of this Maintenance Request to "Ready for Ballot". The Chair agreed to submit this comment against the IEEE 802.3 Revision project.

Maintenance Request #1270
This Maintenance Request was discussed. It was noted that, while the Maintenance Request does identify a potential problem, it does not necessarily result in a dead lock condition as suggested. Three possible resolutions were proposed. The Submitter agreed to resubmit the comment with the desired resolution expressly stated. The status of this Maintenance Request will remain "Received" and stay on the agenda for consideration at the January 2015 meeting.

IEEE 802.3 revision plan proposal
Mr. Healey reviewed the proposed IEEE 802.3 Revision plan. Mr. Healey confirmed that IEEE P802.3bm draft D3.2 has been included in the initial draft of the revision.

It was observed that it will be challenging to send amendments to Sponsor ballot while the IEEE 802.3 Revision is in Sponsor Ballot. Mr. Healey noted that the proposed revision schedule may result in a delay in P802.3bw 100BASE-T1 publication. An aggressive schedule (initial Working Group ballot in November 2014, initial Sponsor Ballot in April 2015, and SASB approval in August 2015) could minimize the impact.

Mr. Healey pointed out that the draft D1.0 (submitted for Working Group preview) did not include the IEEE 802.3-2012 errata. The draft was updated (draft D2.0) to incorporate the errata.

Motion #4: Request that the IEEE 802.3 Working Group Chair progress IEEE P802.3Rev (IEEE 802.3bx) Draft 2.0 to Working Group ballot. Draft 2.0 is Draft 1.0 (preview version) plus the IEEE 802.3-2012 errata.

    M: M. Hajduczenia
    S: V. Maguire
    Technical (≥ 75%)
    All: Y: 6   N: 0   A: 1
    Motion Passes

Response to China NB comment
Mr. Healey reported that the China National Body submitted a technical comment during the pre-ballot for approval of IEEE Std 802.3.1-2013 by ISO/IEC JTC 1/SC 6 under the PSDO agreement. Mr. Healey reviewed a draft liaison communication to the ISO/IEC JTC1/SC 6 Secretariat with a response to this comment.

Motion #5: Approve the text in "IEEE_802d3_to_ISOIEC_JTC1_SC6_1114_draft.pdf", with editorial license granted to the IEEE 802.3 Working Group chair (or his appointed agent), as a liaison communication to ISO/IEC JTC 1/SC 6 in response to the China NB comment on IEEE Std 802.3.1-2013.

    M: G. Thompson
    S: R. Grow
    Technical (≥ 75%)
    All: Y: 7   N: 0   A: 0
    Motion Passes

Future meetings
The next meeting of the IEEE 802.3 Maintenance Task Force will occur during the January 2015 IEEE 802.3 interim session in Atlanta, GA. It was also announced that two ad hoc meetings (23rd December 2014, 8th January 2015) would be held by teleconference to assist with the preparation of proposed responses to comments received during the IEEE P802.3 (IEEE 802.3bx) draft D2.0 initial Working Group ballot (assuming Working Group ballot is approved).

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

Adjourned at 2:56PM on November 5th, 2014

Action Item Tracker

Volunteer	Action	Date Assigned	Status
Adam Healey	The IEEE 802.3 Maintenance Task Force Chair to discuss Maintenance Request #1264 with the Submitter.	09/08/2014	Closed 11/05/2014
Adam Healey	The IEEE 802.3 Maintenance Task Force Chair to request that the P802.3bq Task Force consider Maintenance Request #1266.	11/05/2014	Closed 11/05/2014
Adam Healey	The IEEE 802.3 Maintenance Task Force Chair to submit Maintenance Requests #1267, #1268, and #1269 as comments against the IEEE P802.3 (IEEE 802.3bx) initial Working Group ballot.	11/05/2014	