IEEE 802.3 Maintenance Task Force January 2021 Meeting Minutes Tuesday, January 19, 2021

http://www.ieee802.org/3/maint/index.html

The meeting was called to order by Mr. Adam Healey (Chair) at 10:03am EST.

With no volunteers to record the minutes, Mr. Healey recorded the minutes.

Refer to: http://www.ieee802.org/3/maint/public/healey 1 0121.pdf for the meeting slides.

Agenda

Mr. Healey reviewed the following proposed meeting agenda:

- Review and approve agenda
- Approve minutes
- Guidelines for IEEE-SA Meetings
- IEEE-SA Copyright policy
- Participation in IEEE 802 Meetings
- Attendance procedures
- Response to comments from ISO/IEC JTC 1/SC 6 ballot
- Drafts to ISO/IEC JTC 1/SC 6
- Clause 104 Maintenance PAR
- Revision plan update
- Consider open maintenance requests
- Future meetings

Mr. Zimmerman requested that the "Clause 104 Maintenance PAR" item be moved earlier in the agenda (before the ISO/IEC JTC 1/SC 6 items).

Motion #1: Approve the agenda as amended.

M: D. Law

S: B. Grow

Procedural (>50%)

Passed by unanimous consent at 10:09am EST.

Mr. Healey noted that the November 2020 minutes were posted on November 12, 2020.

Motion #2: Approve the November 2020 minutes

M: J. Lewis

S: G. Zimmerman

Procedural (>50%)

Passed by unanimous consent at 10:10am EST.

IEEE-SA patent policy

Mr. Healey displayed the patent policy slides. Mr. Healey made the call for patents at 10:12am EST and no one responded.

IEEE-SA copyright policy

Mr. Healey advised participants that:

- IEEE SA's copyright policy is described in Clause 7 of the IEEE SA Standards Board Bylaws and Clause 6.1 of the IEEE SA Standards Board Operations Manual.
- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy.

Mr. Healey displayed the IEEE-SA copyright policy.

Participation in IEEE 802 meetings

Mr. Healey displayed the requirements for participation in IEEE 802 meetings.

Attendance procedures

Mr. Healey reminded attendees about the attendance recording mechanisms. The following attendance list is based on attendance recorded by the teleconference meeting tool and the IEEE Attendance Tool https://imat.ieee.org/.

Last, First	Affiliation		
Anslow, Peter	Independent		
Effenberger, Frank	Futurewei Technologies		
Fritsche, Matthias	HARTING Electronics GmbH		
Gorshe, Steve	Microchip Technology, Inc		
Graber, Steffen	Pepperl+Fuchs SE		
Grow, Robert	RMG Consulting		
Hajduczenia, Marek	Charter Communications		
Han, Ruibo	China Mobile Communications Corporation (CMCC)		
Hartmann, Stephan	Siliconally GmbH		
Healey, Adam	Broadcom Inc.		
Jiang, Tong	Huawei Technologies Co. Ltd		
Jonsson, Ragnar	Marvell		
Kim, Yongbum	Axonne		
Laubach, Mark	Self		
Law, David	Hewlett Packard Enterprise		
Lewis, Jon	Dell EMC		
Lusted, Kent	Intel Corporation		
Maguire, Valerie	The Siemon Company		
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components		
Marris, Arthur	Cadence Design Systems, Inc.		
Rabinovich, Rick	Keysight Technologies		
Ran, Adee	Intel Corporation		
Shiino, Masato	FURUKAWA ELECTRIC		
Sun, Yi	OFS		
Thompson, Geoffrey	INDEPENDENT		
Tremblay, David	Hewlett Packard Enterprise		
Wang, Haifei	Huawei Technologies Co., Ltd		
Weaver, James	Arista Networks		
Zimmerman, George	CME Consulting/ADI, APL Group, CommScope, Cisco Systems, Marvell, and SenTekse		

Clause 104 Maintenance PAR

Mr. Healey reviewed that draft Clause 104 maintenance PAR that was first presented at the November 2020 meeting. https://www.ieee802.org/3/maint/public/P802_3dd_PAR_draft_1120.pdf.

Mr. Healey noted that no comments on the draft PAR were received since the November 2020 meeting.

Motion #3: Approve the IEEE P802.3dd Clause 104 Maintenance PAR in https://www.ieee802.org/3/maint/public/P802_3dd_PAR_draft_1120.pdf.

M: G. Zimmerman S: G. Thompson Technical (≥75%)

Passed by unanimous consent at 10:24am EST.

Response to comments from ISO/IEC JTC 1/SC 6 ballot

Mr. Healey presented the draft liaison letter

https://www.ieee802.org/3/maint/public/IEEE_802d3_to_ISOIEC_JTC1_SC6_0121_1_draft.pdf.

Drafts to ISO/IEC JTC 1/SC 6

Mr. Healey presented the draft liaison letter

https://www.ieee802.org/3/maint/public/IEEE_802d3_to_ISOIEC_JTC1_SC6_0121_2_draft.pdf.

Motion #4: Approve IEEE_802d3_to_ISOIEC_JTC1_SC6_0121_1_draft.pdf and IEEE_802d3_to_ISOIEC_JTC1_SC6_0121_2_draft.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to ISO/IEC JTC 1/SC 6.

M: P. Anslow

S: K. Lusted

Technical (>75%)

Passed by unanimous consent at 10:39am EST.

Revision plan update

Mr. Healey provided and update on the revision plan and acknowledged those that have volunteered to be editors. See http://www.ieee802.org/3/maint/public/healey_1_0121.pdf.

Review status of open revision requests

Mr. Healey reviewed the status of open revision requests. See http://www.ieee802.org/3/maint/requests/open_num.html.

Seven new requests received since the November 2020 meeting.

Mr. Healey indicated that there are:

- 69 open maintenance requests
- Current status of open requests

0	Approved	0
0	Balloting	0
0	Ready for ballot	51
0	Awaiting clarification	0
0	Errata	1
0	To be categorized	17

Mr. Healey listed the following maintenance requests for consideration at this meeting.

No.	Date	Standard	Clause	Subject
<u>1365</u>	13-Jul-20	802.3-2018	86.10.3.2	Figures out of order
<u>1367</u>	23-Jul-20	802.3ca-2020	141.2.6	Formula alignment
<u>1372</u>	10-Aug-20	802.3ch-2020	45.5.3.3	Incorrect PICS item
<u>1373</u>	10-Aug-20	802.3ch-2020	45.5.3.7	Incorrect PICS item
<u>1378</u>	10-Aug-20	802.3-2018	Table 101-3	Incorrect values in table
<u>1379</u>	13-Aug-20	802.3ch-2020	149.3.7.2.2	Unused variables
<u>1380</u>	08-Sep-20	802.3.2-2019	Various, see details	MAC address format
<u>1381</u>	01-Oct-20	802.3-2018	Table 82-1	Indicate ITU-T G.8312 uses O code 0xC
<u>1382</u>	19-Nov-20	802.3-2018	Various, see details	References to IEEE Std 802.1D
<u>1383</u>	19-Nov-20	802.3.1-2013	Various, see details	References to IEEE Std 802.1D
1384	09-Dec-20	802.3-2018	Various, see details	Isolation requirements
1385	09-Dec-20	802.3-2018	Various, see details	Annex 120D jitter tolerance
1386	12-Dec-20	802.3ca-2020	56.1.3	Incorrect table entries

Consider revision requests

See http://www.ieee802.org/3/maint/public/healey_1_0121.pdf.

Revision Request #1365

The revision request was discussed. There were differences of opinion on whether it is better the limit the amount of white space in the document or the keep the figures in the correct order. It was pointed out that there is no clear editorial direction (from IEEE 802.3 or IEEE-SA) on what should be done in a situation such as this. Further discussion on how to proceed was necessary and the status of the request was kept at "Received".

Revision Request #1367

The revision request was discussed. It was suggested that the PMD naming convention "template" in 141.2.6 is not necessarily a formula and may not need to adhere to the formula style requirements. IEEE-SA editorial staff will be consulted. In the meantime, the status of this request will remain "Received".

Revision Request #1372

The status of the request remains "Received" pending the resubmission of the request with complete revision text.

Revision Request #1373

The status of the request remains "Received" pending the resubmission of the request with complete revision text.

Revision Request #1378

The revision request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Revision Request #1379

The revision request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Revision Request #1380

The revision request was discussed. It was suggested that the addition of the following reference to the "RATIONALE FOR REVISION" would enhance the documentation of the motivation for the change.

https://www.ieee802.org/1/files/public/docs2020/yangsters-smansfield-mac-address-0420-v01.pdf

The requester will be asked to add it and the status of this request remains "Received".

Revision Request #1381

The revision request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Revision Request #1382

The revision request was discussed. It was suggested that the proposed revision text be reviewed to ensure that there is no ambiguity in how to implement the changes. If there are any ambiguities, the submitter will be contacted for clarification. In the meantime, the status of this request will remain "Received".

Mr. Healey noted that the meeting had exceeded its allotted time and that the remaining revision requests would be considered at the next meeting.

Adjournment

Motion #5: Adjourn

M: M. Hajduczenia

S: A. Ran

Technical (\geq 50%)

Passed by unanimous consent at 12:02pm EST.

Adjourned at 12:02 pm EST on January 19, 2021