IEEE 802.3 Maintenance Task Force
10 September 2019
Indianapolis, IN USA

Adam Healey
Chair, IEEE 802.3 Maintenance TF
Vice Chair, IEEE 802.3 Ethernet WG

Agenda

- Introductions
- Review and approve agenda
- Approve minutes
- Guidelines for IEEE-SA Meetings
- Participation in IEEE 802 Meetings
- Attendance procedures
- Review open maintenance requests
- Future meetings

Agenda and minutes motions

- Motion #1: Approve the agenda
  - M: Slavick   S: Law
  - Procedural (> 50%)
  - Passed by voice without opposition

- July 2019 minutes were posted 17 July 2019

- Motion #2: Approve the July 2019 minutes
  - M: Law   S: Slavick
  - Procedural (> 50%)
  - Passed by voice without opposition???

Guidelines for IEEE-SA Meetings

- **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**

  - **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**

  - **Don't discuss specific license rates, terms, or conditions.**

    - Relative costs of different technical approaches that include relative costs of patent licensing terms may be discussed in standards development meetings.

      - **Technical considerations remain the primary focus**

  - **Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.**

  - **Don't discuss the status or substance of ongoing or threatened litigation.**

  - **Don't be silent if inappropriate topics are discussed … do formally object.**

    For more details, see *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and *Antitrust and Competition Policy: What You Need to Know* at http://standards.ieee.org/develop/policies/antitrust.pdf

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org

◆IEEE

Participation in IEEE 802 Meetings

Participation in any IEEE 802 meeting (Sponsor, Sponsor subgroup, Working Group, Working Group subgroup, etc.) is on an individual basis

- **Participants in the IEEE standards development individual process shall act based on their qualifications and experience. (https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf section 5.2.1)**

- **IEEE 802 Working Group membership is by individual; "Working Group members shall participate in the consensus process in a manner consistent with their professional expert opinion as individuals, and not as organizational representatives". (subclause 4.2.1 "Establishment", of the IEEE 802 LMSC Working Group Policies and Procedures)**

- **Participants have an obligation to act and vote as an individual and not under the direction of any other individual or group. A Participant's obligation to act and vote as an individual applies in all cases, regardless of any external commitments, agreements, contracts, or orders.**

- **Participants shall not direct the actions or votes of any other member of an IEEE 802 Working Group or retaliate against any other member for their actions or votes within IEEE 802 Working Group meetings, see https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf section 5.2.1.3 and the IEEE 802 LMSC Working Group Policies and Procedures, subclause 3.4.1 "Chair", list item x.**

By participating in IEEE 802 meetings, you accept these requirements. If you do not agree to these policies then you shall not participate.

(Latest revision of IEEE 802 LMSC Working Group Policies and Procedures: http://www.ieee802.org/devdocs.shtml)

Attendance procedures

- IEEE Meeting Attendance Tool
  - http://imat.ieee.org/
  - Session access code: **xxxxxxxxxxx**

- For more information, please see…
  - http://ieee802.org/3/minutes/attendance_procedures.pdf

- Please sign the attendance sheet for the Task Force meeting minutes

Maintenance request status

- 3 new requests received since July 2019 meeting
- Deadline for consideration was 6 August
- 44 open maintenance requests
- Current status of open requests
  - Approved   0
  - Balloting   13
  - Ready for ballot   26
  - Awaiting clarification   0
  - Errata   0
  - To be categorized   5
- Also see http://www.ieee802.org/3/maint/requests/open_num.htm

Maintenance requests to be categorized

No.	Date	Standard	Clause	Subject
1344	05-May-19	802.3-2018	99.4.6	Incorrect primitive name
1346	11-Jun-19	802.3-2018	Various, see details	Number format definition
1347	25-Jul-19	802.3-2018	Various, see details	Incorrect units
1348	15-Aug-19	802.3-2018	97.3.8	In-band vs. out-of-band
1349	29-Aug-19	802.3-2018	97.3.8	Clarify OAM requirements

For consideration this week

Maintenance request 1344

- Proposes to change 99.4.6 as follows

  ... the Express filter ~~passes the RS PLS_DATA.request~~ <u>issues ePLS_DATA.indications</u> to the eMAC ...

- The actual issue seems to be that "RS PLS_DATA.request" should be "RS PLS_DATA.indication"

- The proposed text loses the fact that ePLS_DATA.indication convey values received via RS PLS_DATA.indication

- In scope: <u>Yes</u>/~~No~~

- Errata: ~~Yes~~/<u>No</u>

- Complete: <u>Yes</u>/~~No~~

- Ask the submitter to consider updating the request to only change "RS PLS_DATA.request" to "RS PLS_DATA.indication"

Maintenance request 1346

- Replace instances of "offset two's complement notation" with "offset binary notation"

- It is a better description of the intended number format

- In scope: <u>Yes</u>/~~No~~

- Errata: ~~Yes~~/<u>No</u>

- Complete: <u>Yes</u>/~~No~~

- Change status to "Ready for ballot".

Maintenance request 1347

- Units of Equations (122-1) through (122-4) and (124-1) should be "dBm" and not "dB" (the equations compute power)

- IEEE P802.3cn/D3.1 implements the changes for Clause 122

- In scope: ~~Yes~~/~~No~~

- Errata: ~~Yes~~/~~No~~

- Complete: ~~Yes~~/~~No~~

- Change status to "Ready for ballot".

Future meetings

- Week of 11 November 2019
  - Waikoloa, HI USA
- See http://www.ieee802.org/3/interims/index.html

Adjourn

IEEE 802.3 Maintenance Task Force - September 2019