IEEE 802.3 Maintenance Task Force
14th July 2014
San Diego, CA

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Topics

- Report on May 2014 interim meeting
- New revision requests
- Revision request status
- IEEE Std 802.3 revision
- Plans for the week
- IEEE 802.3 Maintenance web site

May 2014 interim meeting

- Thanks to the Ethernet Alliance for hosting a successful meeting

- Considered 4 revision requests
  - All categorized as "Ready for Ballot" targeting the next revision

1255	Clause 67 has not been updated to refer to PHYs added by IEEE P802.3av and IEEE P802.3bk projects
1256	Capitalize of SIGNAL_DETECT for certain uses in Clause 60 and Clause 75
1257	72.6.10.2.5 incorrectly refers to Figure 72-5 (it should refer to Figure 72-6)
1258	53.8.2.1 incorrectly refers to the 53.7.1 (it should refer to Annex 48B.3)

May 2014 interim meeting cont'd

- Discussed proposal to submit IEEE Std 802.3.1-2013 to ISO/IEC JTC1/SC6 for approval per PSDO agreement

New revision requests

- Deadline for consideration at this meeting was 9th June 2014

- Propose to make an exception for 1261 as it may be an editorial issue that can be corrected during preparation for publication

1259	28-May-14	802.3-2012	76.3.3.6	Incorrect cross reference
1260	28-May-14	802.3-2012	76.3.2.2	Incorrect cross reference
1261	13-Jun-14	802.3bj-2014	Figure 82-17	Vestigial state transition
1262	01-Jul-14	802.3-2012	1.3	Normative references grammar
1263	02-Jul-14	802.3-2012	49	Encoding small inter-packet gaps

Revision request status

- 23 open revision requests
- Current status of open requests
  - Approved   0 *   (1) **
  - Ready for ballot   16   (13)
  - Balloting   2   (4)
  - To be categorized   5   (5)

*   As shown on the maintenance web site
** Reflects pending updates

IEEE Std 802.3 Revision

IEEE-SA Standards Board Operations Manual

(Approved by the IEEE-SA Standards Board December 2013)

8.1.2 Amendments and corrigenda

Up to three amendments can be approved before the standard shall be revised, unless the base standard has been approved within the past three years. In such a case, multiple amendments may be added until the base standard is three years old. After the three-year period, RevCom shall defer consideration of additional amendments or corrigenda until a revision or a two-year extension request is approved by the IEEE-SA Standards Board.

- **IEEE Std 802.3-2012 was approved 30th August 2012**
- **IEEE P802.3bm will be the third amendment**

Plans for the week

- Meet **Wednesday** 16th July, **2:30 PM** start
  - Refer to 802world.org/attendee for schedule and location

- Update the status of open revision requests
- Consider revision requests 1259, 1260, and 1261
- Discuss submission of drafts to ISO/IEC JTC1 SC6 under PSDO agreement
- Initiate discussion on a revision plan

Maintenance web and reflector

- IEEE 802.3 Maintenance web site
  - http://www.ieee802.org/3/maint/

- IEEE 802.3 Maintenance Request form
  - http://www.ieee802.org/3/private/maint/revision_request.html
  - Username: XXXX
  - Password: XXXXXXX

- IEEE 802.3 Maintenance reflector
  - stds-802-3-maint@ieee.org