

IEEE 802.3 Maintenance Task Force Closing Report

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13th July 2017

Topics

- Project information
- Activities this week
- Corrigendum 1 to ISO/IEC JTC 1/SC 6 for approval
- Revision
- Future meetings

Project information

- Task Force Organization
 - Adam Healey, Chair
- Task Force web and reflector information
 - Reflector: <http://www.ieee802.org/3/maint/reflector.html>
 - Home page: <http://www.ieee802.org/3/maint/index.html>
 - IEEE 802.3 Maintenance Request form:
http://www.ieee802.org/3/private/maint/revision_request.html

Activities this week

- Considered 8 maintenance requests

#	Subject	Action
1298	Sort order (Table 78-1, 78-2, and 78-4)	Withdrawn
1301	Timestamp reference point for 100BASE-T	Withdrawn
1306	Clarify source of pd_dll_power_type	“Ready for ballot”
1307	Clarify source of pse_dll_power_type	“Ready for ballot”
1308	PSE output capacitance limit	“Ready for ballot”
1309	Link section definition	“Ready for ballot”
1310	Midspan PSE description	“Ready for ballot”
1311	Connector Midspan PSE description	“Ready for ballot”

- Request to submit IEEE Std 802.3-2015/Cor 1-2017 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement

Maintenance request status summary

- 33 open maintenance requests
- Current status of open requests
 - Approved 0
 - Balloting 1
 - Ready for ballot 32
 - Awaiting clarification 0
 - Errata 0
 - To be categorized 0

Corrigendum motion

- Submit IEEE Std 802.3-2015/Cor 1-2017 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement.
 - M: A. Healey on behalf of the Maintenance Task Force
 - Technical $\geq 75\%$
 - Y: 105, N: 0, A: 1
 - Passes

Task Force Motion #3: Submit IEEE Std 802.3-2015/Cor 1-2017 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement.

M: R. Grow S: C. Jones

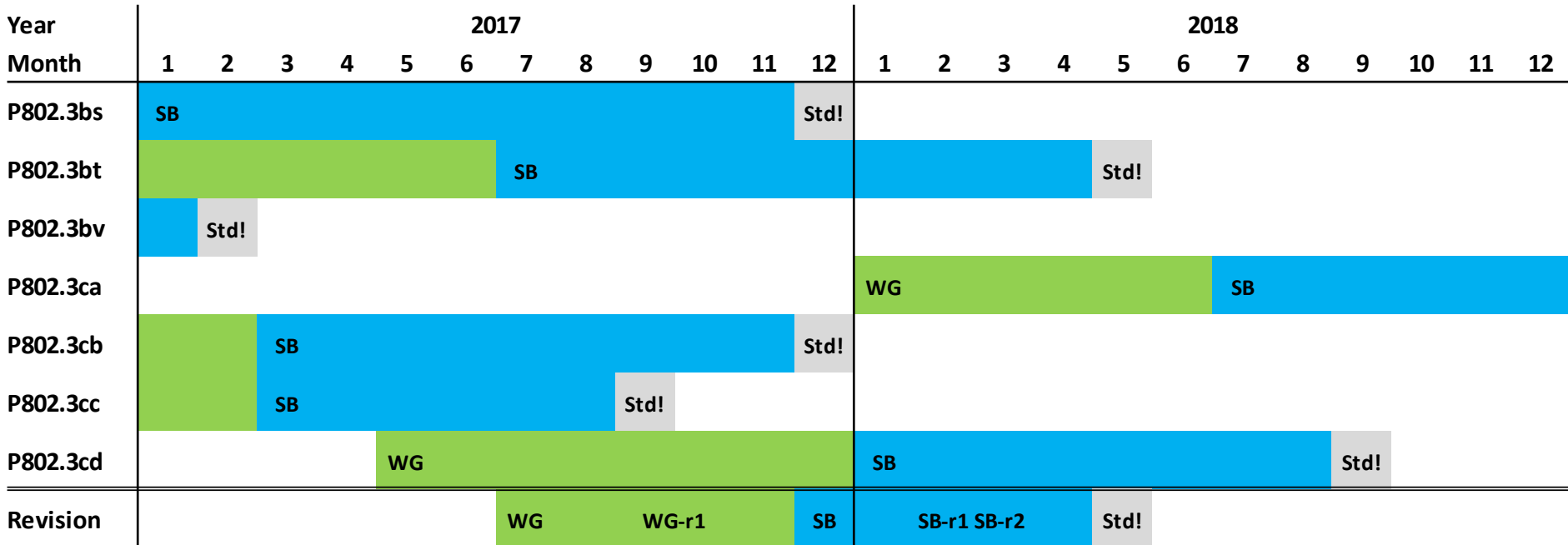
Technical $\geq 75\%$

Passes by voice vote without opposition

Revision project information

- Task Force Organization
 - Adam Healey, Chair and Editor-in-Chief
 - Pete Anslow, Section Editor
 - Marek Hajduczenia, Section Editor
- Task Force web and reflector information
 - Operates under the IEEE 802.3 Maintenance Task Force
 - Reflector: <http://www.ieee802.org/3/maint/reflector.html>
 - Home page: <http://www.ieee802.org/3/cj/index.html>

Possible project schedules



Proposed revision plan

7/13/2017	WB approval	2/13/2018	SB-r1 opens
7/17/2017	WB day 1	2/27/2018	SB-r1 closes
8/15/2017	WB closes	3/7/2018	Maintenance TF meeting
9/13/2017	Maintenance TF meeting	3/9/2018	Cond. approval Revcom submittal
9/29/2017	WB-r1 day 1	3/14/2018	SB-r2 opens
10/13/2017	WB-r1 closes	3/16/2018	Revcom submittal deadline
11/8/2017	Maintenance TF meeting	3/28/2018	SB-r2 closes
11/10/2017	SB approval	4/26/2018	Revcom telecom
12/6/2017	Amendments approved?		
12/11/2017	SB day 1		
1/9/2018	SB closes		
1/24/2018	Maintenance TF meeting		

← Comment to include recently approved amendments

Revision draft

- IEEE Std 802.3-2015 as modified by approved amendments and corrigendum
 - IEEE Std 802.3bw- 2015, IEEE Std 802.3by-2016, IEEE Std 802.3bq-2016, IEEE Std 802.3bp-2016, IEEE Std 802.3br-2016, IEEE Std 802.3bn-2016, IEEE Std 802.3bz-2016, IEEE Std 802.3bu-2016, IEEE Std 802.3bv-2017, and IEEE Std 802.3-2015/Cor 1-2017
 - “[Release notes](#)” posted
- Incorporates selected maintenance changes (highlighted by editor’s notes)
- Spans 8 sections, 5250 pages

Change to WG preview draft

- It was noted that Maintenance request 1305 was not implemented correctly.
- The following change is needed to resolve the discrepancy.
 - **97.9.1 General safety**
 - All equipment subject to this clause shall conform to IEC 60950-1 (for IT and motor vehicle applications) and to ISO 26262 (for motor vehicle applications only, if required by the given application). ~~All equipment subject to this clause and intended for motor vehicle applications shall conform to ISO 26262.~~ All equipment subject to this clause may be additionally required to conform to any applicable local, state, or national standards or as agreed to between the customer and supplier.

WG ballot motion

- Progress the IEEE P802.3 draft to Working Group ballot.
 - M: A. Healey on behalf of the Maintenance Task Force
 - Technical $\geq 75\%$
 - Passes by voice without opposition.

Task Force Motion #5: Progress the IEEE P802.3 draft to Working Group ballot.

M: G. Thompson S: R. Grow

Technical $\geq 75\%$

Passes by voice vote without opposition

WG ballot form example

IEEE P802.3 (IEEE 802.3cj) Maintenance #12 (Revision) D2.0 ballot

Your Name: _____

APPROVE ALL WITHOUT COMMENT

APPROVE ALL WITH COMMENTS on SOME

(All comments are non-binding)

DISAPPROVE

(Some or all comments are binding; a voter must submit specific comments for remedy)

ABSTAIN, Lack of Expertise

ABSTAIN, Lack of Time

Use the following to cast votes on individual parts of the ballot instead of an overall vote. Maintenance change locations are identified by an editor's note [Comment instructions are further down].

Base App App/Comment Disapprove

1279 App App/Comment Disapprove

1280 App App/Comment Disapprove

1282 App App/Comment Disapprove

1284 App App/Comment Disapprove

1285 App App/Comment Disapprove

1287 App App/Comment Disapprove

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Future meetings

- Week of 11th September 2017
 - Charlotte, NC USA

Questions?

Thank you!