IEEE 802.3 Maintenance Task Force 16th July 2015 Waikoloa, HI

Adam Healey
Chair, IEEE 802.3 Maintenance TF
Vice-Chair, IEEE 802.3 Working Group

Topics

- Project information
- IEEE 802.3 Revision
- Maintenance requests
- Future meetings

IEEE 802.3 Maintenance Task Force Project information

- Task Force Organization
 - Adam Healey, Chair
 - Valerie Maguire, Recording Secretary
- 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
 - Username: xxxx, Password: xxxx

IEEE P802.3 (IEEE 802.3bx) Task Force Project information

- Revision to IEEE Std 802.3-2012, Maintenance #11
- Task Force Organization
 - Adam Healey, Chair and Editor-in-Chief
 - Valerie Maguire, Recording Secretary and Section Editor
 - Pete Anslow and Marek Hajduczenia, Section Editors
- Task Force web and reflector information
 - Reflector: http://www.ieee802.org/3/maint/reflector.html
 - Home page: http://www.ieee802.org/3/bx/index.html
 - Private area:
 http://www.ieee802.org/3/private/maint/bxballot/index.html
 - Username: xxxx / Password: xxxx
 - Note: The draft, and any other content, is posted for your review only, and neither the content nor access information should be copied or redistributed to others in violation of document copyrights

IEEE 802.3 Revision

Activities this week

- Responded to 12 comments
 - 3 comments received after the ballot closed
- All "must be satisfied" comments resolved
- Substantive changes made to the draft

Sponsor Ballot results updated

 IEEE P802.3 Revision to IEEE Std 802.3-2012 (IEEE 802.3bx), Maintenance #11

	D3.0				D3.1			
	Count	%		Status	Count			Status
	Count	Actual	Req'd	Status	Count	Actual	Req'd	Status
Abstain	11	8.21	< 30	PASS	9	6.57	< 30	PASS
Disapprove	6	-	-	-	0 [b]	-	-	-
Disapprove w/o comment	0	-	-	-	0	-	-	-
Approve	117	95.12	≥ 75	PASS	128	100	≥ 75	PASS
Ballots returned	134	83.75	≥ 75	PASS	137	85.63	≥ 75	PASS
Voters	160	-	-	-	160	-	-	-
Comments	109 [a]	-	-	-	12 [c]	-	-	-

[[]a] Includes 5 comments received after ballot closed.

[[]b] Two ballots "flipped" after ballot closed.

[[]c] Includes 3 comments received after ballot closed.

Revision WG motion

- Request conditional approval for submission of IEEE P802.3 to RevCom
- M: A. Healey on behalf of Maintenance TF
- Technical (>= 75%)
- Y:, N:, A:
- MOTION PASSES/FAILS

[TF Motion #4] M: D. Law, S: P. Anslow

Y: 4, N: 0, A: 0, PASSES

Updated revision schedule

11/8/2014	WB opens	6/16/2015	SB-r1 opens
12/11/2014	WB closes	7/1/2015	SB-r1 closes
12/23/2014	Ad hoc teleconference #1	7/13/2015	Maintenance TF meeting
1/8/2015	Ad hoc teleconference #2	7/17/2015	Conditional approval for RevCom submittal
1/14/2015	Maintenance TF meeting	7/20/2015	SB-r2 opens
2/7/2015	WB-r1 opens	7/24/2015	RevCom submittal deadline
2/21/2015	WB-r1 closes	8/4/2015	SB-r2 closes
3/9/2015	Maintenance TF meeting	8/12/2015	Maintenance TF meeting
3/13/2015	SB approval	8/14/2016	(if needed) SB-r3 opens (if needed)
3/25/2015	SB opens	8/29/2016	SB-r3 closes
4/24/2015	SB closes	9/2/2016	RevCom meeting
5/21/2015	Maintenance TF meeting	9/15/2016	Maintenance TF meeting

Maintenance requests

Activities this week

Considered 3 maintenance requests

<u>1276</u>	Add definition of "PoE" to IEEE Std 802.3. G. Thompson accepted an action item to draft a change to 33.1 that expands "PoE" with related additions to definitions and abbreviations (due at September 2015 meeting, closed 13th July).
<u>1277</u>	Add text to clarify that PDs should not turn on their DC-DC load during inrush. Consideration deferred to September 2015 meeting (more information needed).
1278	Iport (1.4.234), Vpd (1.4.425), Vpse (1.4.426) are not technical terms and should not be included in the list of definitions. Suggested placement is adjacent to Icable definition in 33.1.4. Referred to the P802.3bt TF (Ready for Ballot).

Revision request status summary

28 open maintenance requests

Approved	0 *	(0) **
Balloting	22	(22)
 Ready for ballot 	3	(4)
 Awaiting clarification 	0	(0)
Errata	0	(0)
 To be categorised 	3	(2)

^{*} As shown on the maintenance web site

^{**} Reflects pending updates

Future meetings

- 12th August 2015
 - Contingent on additional recirculation ballot/comments
 - Durham, NH USA (hosted by UNH-IOL)
- 15th September 2015
 - Bonita Springs, FL USA (hosted by NEC)

Questions?

Thank you!