Opening Report

IEEE 802.3 Maintenance Task Force

Adam Healey, Broadcom Ltd.

Vancouver, BC, Canada
13th March 2017

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

IEEE 802.3 Maintenance Task Force Activities since November 2016 plenary 1/2

- Met during the January 2017 interim meeting series
  - Considered 6 maintenance requests

#	Subject	Action
1298	Sort order	Request re-submission with specific changes
1300	Backfeed voltage	"Ready for ballot" (P802.3bt)
1301	Timestamp reference point for 100BASE-T	Request re-submission with specific changes
1302	Cross-reference(s) to Table 36-1(a-e)	"Ready for ballot" (Revision)
1303	Incorrect frequency range	"Ready for ballot" (Revision)
1304	Transition to/from XMIT_DATA not fully qualified	"Ready for ballot" (Revision)

  - Submitted IEEE P802.3bs and IEEE P802.3-2015/Cor 1 drafts to ISO/IEC JTC 1/SC 6 for review
  - Submitted IEEE Std 802.3bn-2016 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement
  - Reviewed possible additions to the IANA MAU MIB
  - Discussed the approach to the next revision

IEEE 802.3 Maintenance Task Force Activities since November 2016 plenary 2/2

- Completed IEEE P802.3/Cor 1 (IEEE 802.3ce) initial Sponsor ballot and 1st recirculation ballot

- IEEE Std 802.3by-2016, IEEE Std 802.3bq-2016, IEEE Std 802.3bp-2016, IEEE Std 802.3br-2016, and IEEE Std 802.3bz-2016 passed ISO/IEC 60-day ballot
  - Comments from China NB

- IEEE Std 802.3-2015 passed ISO/IEC FDIS ballot
  - Comments from China NB

IEEE P802.3-2015/Cor 1 ballot results

- ● D2.0 initial Sponsor ballot
  - – Opened 5 December 2016, closed 4 January 2017
- ● D2.1 Sponsor recirculation ballot
  - – Opened 16 January 2017, closed 31 January 2017

	D2.0				D2.1			
	Count	%		Status	Count			Status
		Actual	Req'd					
Abstain	2	2.41	< 30	PASS	3	3.57	< 30	PASS
Disapprove	0	-	-	-	0	0	-	-
Disapprove w/o comment	0	-	-	-	0	0	-	-
Approve	81	100	≥ 75	PASS	81	100	≥ 75	PASS
Ballots returned	83	81.37	> 50	PASS	84	82.35	> 50	PASS
Voters	102	-	-	-	102	-	-	-
Comments	1	-	-	-	0	-	-	-

IEEE 802.3 Maintenance Task Force Maintenance request status

- No new requests received since January 2017 meeting

- 29 open maintenance requests

- Current status of open requests

  - Approved   0
  - Balloting   5
  - Ready for ballot   22
  - Awaiting clarification   0
  - Errata   0
  - To be categorized   2

Maintenance requests for consideration

- Deadline for consideration at this meeting was 6 February 2017

#	Date	Standard	Clause	Subject
1298	09-Sep-16	802.3-2015	78	Sort order
1301	28-Oct-16	802.3-2015	90	Timestamp reference point for 100BASE-T

IEEE 802.3 Maintenance Task Force Meeting week plan

- Meet **Tuesday** 14th November, **9:30 AM** start
  - Refer to 802world.org/attendee for schedule and location
- Major agenda items
  - Review Maintenance Requests
  - Request to submit IEEE P802.3-2015/Cor 1 to RevCom
  - Respond to China NB comments
  - Request to IANA for additions to the MAU MIB
  - Discuss the revision plan

Questions?

Thank you!