IEEE P802.3ch Multi-Gig Automotive Ethernet PHY Update Report

Steve Carlson

High Speed Design, Inc./Robert Bosch GmbH/Ethernovia

Teleconference

March 16, 2020

IEEE P802.3 Multi-Gig Automotive Ethernet PHY TF Project information

Task Force Organization

Steve Carlson, Chair

Natalie Wienckowski, Chief Editor, Curtis Donahue, PICS Editor

George Zimmerman, Ad Hoc Chair

Task Force web and reflector information

Reflector information: http://www.ieee802.org/3/NGAUTO/reflector.html

Home page: http://ieee802.org/3/ch/index.html

PAR

http://ieee802.org/3/ch/P802.3ch.pdf

5 Criteria

https://mentor.ieee.org/802-ec/dcn/17/ec-17-0069-00-ACSD-802-3ch.pdf

Objectives

http://ieee802.org/3/ch/0317_approved_objectives_3NGAUTO.pdf

Timeline http://ieee802.org/3/ch/timeline_3ch_1_0318.pdf

Private area: http://ieee802.org/3/ch/private/index.html

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IEEE P802.3 Multi-Gig Automotive Ethernet PHY TF Activities since November 2019 plenary

Met during the January 2020 interim meeting series

- Resolved 96 comments received on D3.0
- Created D3.1 for 1st recirculation

Contingent interim teleconference February 26, 2020

- Resolved 13 comments received on D3.1
- Created D3.2 for 2nd recirculation

  BALLOT OPEN: BALLOT CLOSE:

  Wednesday, 27 February 2020   Friday, 13 March 2020 23:59 AOE

Contingent interim teleconference March 19, 2020

- 1 MEC comment received

IEEE P802.3 Multi-Gig Automotive Ethernet PHY TF Standards Association Ballot Results

The 2nd Standards Association recirculation ballot on IEEE802.3ch closed 13th March 2020 at 23:59 UTC-12

	Initial Draft D3.0			1st Recirculation Draft D3.1			2nd Recirculation Draft D3.2			Req %
	#	%	Status	#	%	Status	#	%	Status	
Abstain	5	5	PASS	5	5	PASS	5	5	PASS	< 30
Dis with comment	5	-	-	1	-	-	1	-	-	-
Dis w/o comment	0	-	-	0	-	-	0	-	-	-
Approve	85	94	PASS	91	98	PASS	92	98	PASS	≥ 75
Ballots returned	95	81	PASS	97	82	PASS	98	83	PASS	≥ 75
Voters	117	-	-	117	-	-	117	-	-	-
Comments	100	-	-	13	-	-	1	-	-	-
Public comments	0	-	-							

IEEE P802.3 Multi-Gig Automotive Ethernet PHY TF
1 Unresolved Negative Comment

Disapprove Vote Details

Cl	45	SC	45.2.1.195.4	P	40	L	36	#	i-46

Rannow, R K   IEEE/SELF

Comment Type   **GR**   Comment Status **R**   Editorial

using the term "both" appears verbose in nearly 20 instances.

SuggestedRemedy

Remove the work "both"

Response   Response Status **W**

REJECT.

The word "both" is found 24 times in the document. The proposed change in the comment does not contain sufficient detail so that the CRG can understand the specific changes that satisfy the commenter. The commenter does not specify which "nearly 20" instances should be deleted. This is used in the front matter 3 times and 21 times in the "new text". A search of 802.3-2018 shows that the word "both" is found 938 times. This is a word commonly used in this specification to indicate that there are two conditions or two actions.

Regarding the specific instance cited in the comment at page 40 line 36, the CRG disagrees with the commenter. The use of 'both' in this instance is not extraneous and clarifies that MultiGBASE-T1 OAM capability requires support by both the local PHY and its link partner.

wienckowski_3ch_01_0320

NATALIE WIENCKOWSKI
Thu 1/23/2020 4:36 AM

Dear R K Rannow,

The P802.3ch D3.0 CRG met this week and created comments for all of the comments received on this draft. The comment responses have been loaded to the IEEE-SA My ballot system. Your comment is i-48. Please review the CRG's response, copied below for your convenience, and let me know if you are satisfied with this response.

Thanks,

Natalie Wienckowski
P802.3ch Chief Editor

NATALIE WIENCKOWSKI
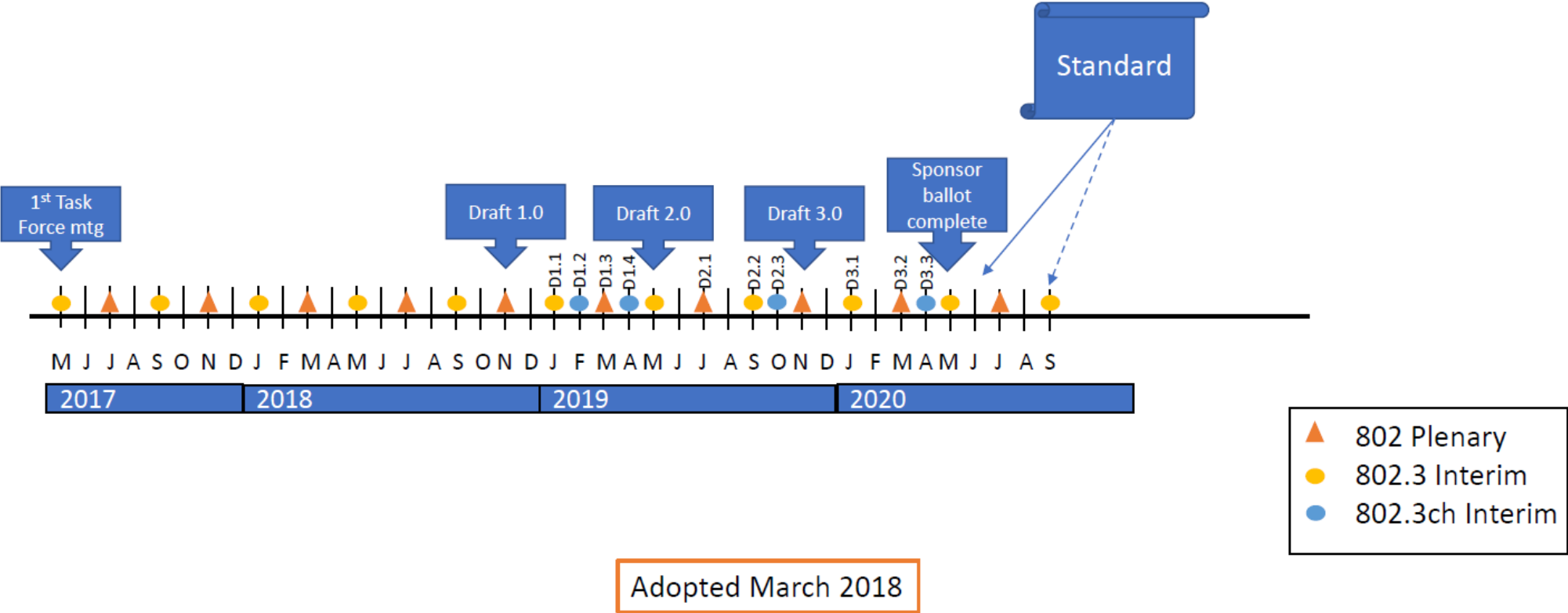Sat 3/14/2020 4:47 PM

Dear R K Rannow,

P802.3ch has just completed the 2nd recirculation of the IEEE-SA ballot. I wanted to let you know that you have the only disapprove ballot on this draft. No one else has submitted a comment similar to yours, changed their ballot to disapprove, or added a disapprove ballot.

Thanks,

Natalie Wienckowski
P802.3ch Chief Editor

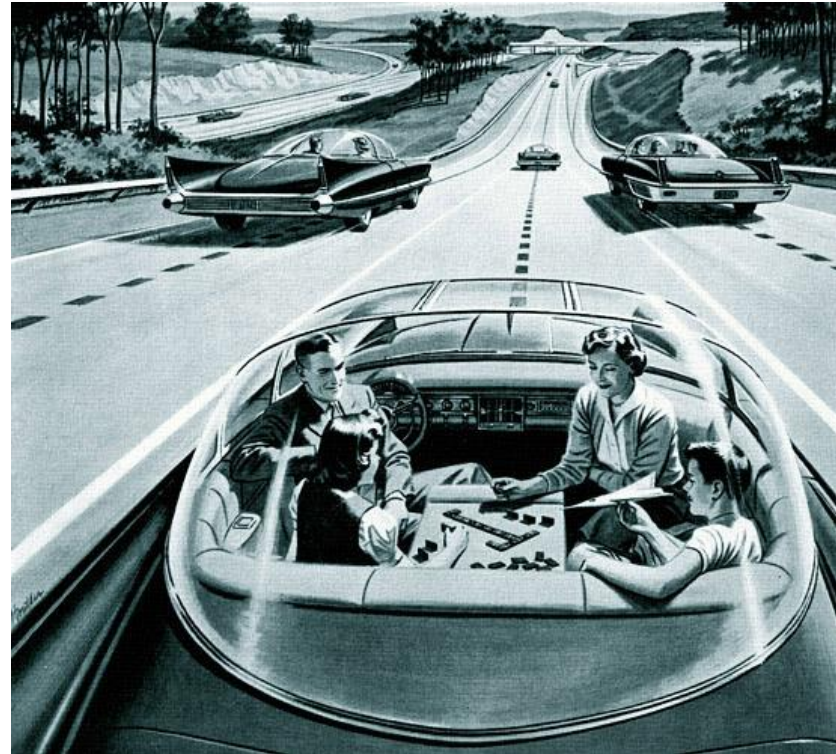# IEEE P802.3 Multi-Gig Automotive Ethernet PHY TF Adopted timeline

IEEE P802.3 Multi-Gig Automotive Ethernet PHY TF Work Plan

Plan to move forward

- 23rd March: Working Group 10-day email ballot to submit to RevCom

- 7th April: IEEE 802 Executive Committee 10-day email ballot

- 23rd April: RevCom meeting submittal deadline

- 3rd June : RevCom meeting

- 4th June : IEEE-SA Standards Board meeting

Questions?

Thank you!