

IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet PHY Report

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High Speed Design, Inc.
Robert Bosch GmbH
Ethernovia
Montreal, Canada
Hybrid meeting
July 11, 2022

IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet PHY TF Project information

Task Force Organization

Steve Carlson, Chair

Natalie Wienckowski, Vice Chair and Ad Hoc Chair

Marek Hajduczenia, Chief Editor

Jon Lewis, Recording Secretary

Task Force web and reflector information

Reflector information: <http://www.ieee802.org/3/B10GAUTO/reflector.html>

Home page: <http://ieee802.org/3/cy/index.html>

PAR http://ieee802.org/3/cy/P802d3cy_PAR.pdf

CSD <https://mentor.ieee.org/802-ec/dcn/20/ec-20-0094-00-ACSD-p802-3cy.pdf>

Updated Objectives

https://grouper.ieee.org/groups/802/3/cy/P802d3cy_OBJ_UPDATED_06_07_22.pdf

Private area: <http://ieee802.org/3/cy/private/index.html>

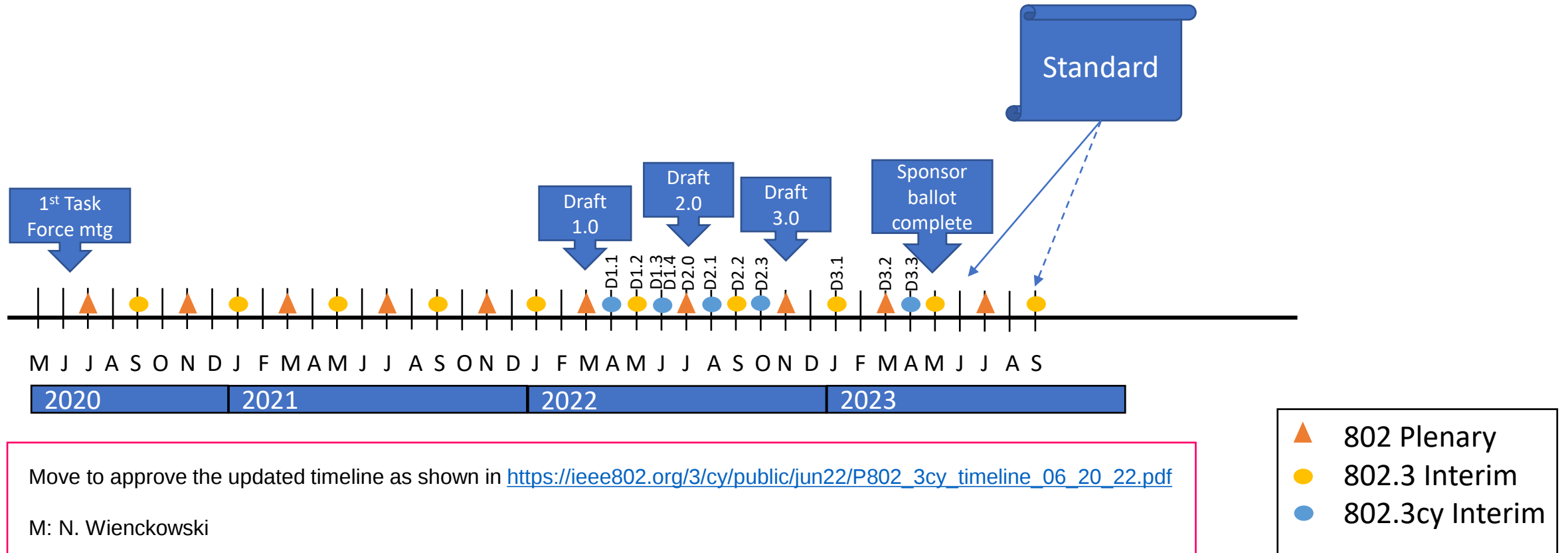
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IEEE P802.3 IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet PHY TF

Activities since March 2022

- Ad hoc teleconferences -
 - Weekly teleconference ad hocs and to-do list updates
- March plenary
 - TF pre-review D0.5; create D1.0 for 1st TF review
 - Adopt additional baselines
- April, May June interims
 - Task Force review D1.0, D1.1, D1.2, D1.3
 - Approved objective changes to remove bonded 50 and 100 Gb/s PHYs (7 June)
 - Approved motion to request WG ballot in July (30 June)
 - D2.0 task force draft submitted as working group ballot preview (1 July)

P802.3cy Task Force Timeline (21 June 2022)



Move to approve the updated timeline as shown in https://ieee802.org/3/cy/public/jun22/P802_3cy_timeline_06_20_22.pdf

M: N. Wienckowski

S: G. Zimmerman

Motion Passed by unanimous consent (Procedural > 50%) 21 June 2022

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Meeting plan

Goals for the meeting

Prepare task force for working group ballot (Monday 13h00-17h00)

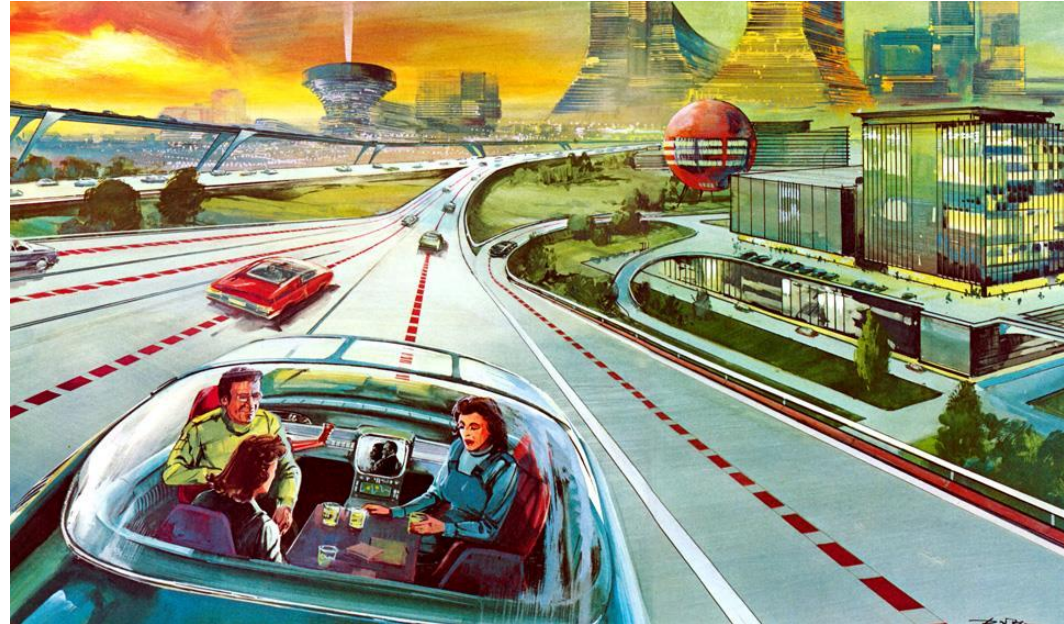
Review WG commenting rules

Socialize!

Big ticket items

Request WG approval of objectives modifications and approval to advance the draft to WG ballot at the closing WG plenary

Questions?



Thank you!