

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

Steve Carlson  
High Speed Design, Inc.  
Robert Bosch GmbH  
Ethernovia  
Teleconference  
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# IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet PHY TF Project information

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## 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](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>

Objectives [http://grouper.ieee.org/groups/802/3/cy/P802d3cy\\_OBJ\\_WG\\_0520.pdf](http://grouper.ieee.org/groups/802/3/cy/P802d3cy_OBJ_WG_0520.pdf)

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

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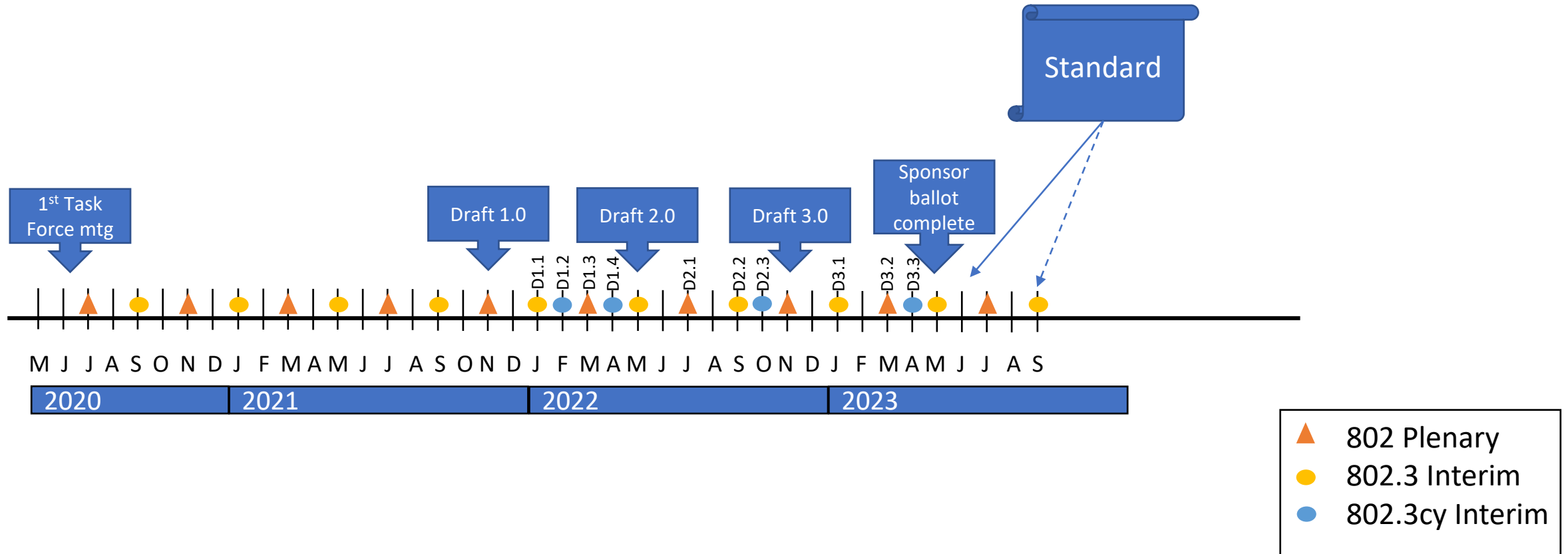
# IEEE P802.3 IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet PHY TF

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## Activities since November 2021

- Ad hoc teleconferences -
  - Weekly teleconference ad hocs and to-do list updates
- November plenary
  - Adopt Annex 165.A
  - Task Force pre-review D0.4
- January interim
  - Adopted micro-reflection parameters
  - Adopted RS-FEC (936,846) and interleaving L=1,2,4,8
  - Adopted link synchronization enhancements
  - Comment resolution D0.4
  - Create Task Force pre-review D0.5 (201 pages)
- Task Force review D0.5 closed 28 February with 55 comments

# P802.3cy Task Force Timeline



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

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## Meeting plan

### Goals for the meeting

Adopt PMA Training Frame baseline

Update on micro-reflection parameters

Comment resolution to D.5, create D1.0 for TF review

Meet 8 & 15 March 15h00 -17h00 UTC

Ad hocs scheduled weekly

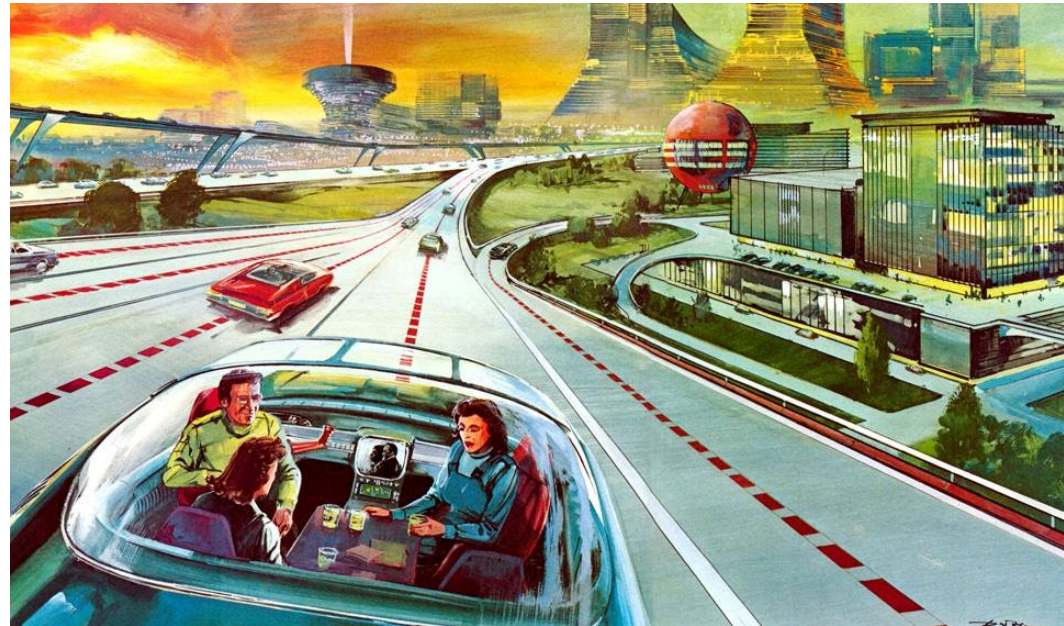
Additional interims as needed

### Big ticket items

Laning, EEE, and PoDL baselines

Continue to refine the draft

# Questions?



Thank you!