

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

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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

Marek Hajduczenia, Chief Editor

Natalie Wienckowski, Ad Hoc Chair

## 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)

5 Criteria

<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)

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

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## Activities since March 2020 update

- P802.3cy PAR placed on NesCom agenda on April 4, 2020
- P802.3cy recommended for approval by NesCom on June 2, 2020
- P802.3cy PAR approved on June 4, 2020
- First P802.3cy TF interim teleconference June 24, 2020

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## Meeting week plan

### Goals for the meeting

Work on baselines for link segment/channel model

Examine multi-lane operation

“Virtual” Task Force operation & meetings

July 15 – 07h00-09h00

July 22 – 07h00-09h00

### Big ticket items

Channel model/ link segment

Multi-lane

Link segment vs. PHY complexity tradeoffs

# Questions?



Thank you!