

# IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Opening Report

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# IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Project information

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## Task Force Organization

Yuji Watanabe, IEEE P802.3dh Task Force Chair

Kazuya Takayama, IEEE P802.3dh Task Force Secretary

## Task force web and reflector information

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

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

PAR: [https://www.ieee802.org/3/dh/P802d3dh\\_PAR.pdf](https://www.ieee802.org/3/dh/P802d3dh_PAR.pdf)

CSD: <https://mentor.ieee.org/802-ec/dcn/22/ec-22-0085-00-ACSD-p802-3dh.pdf>

Objectives: <https://www.ieee802.org/3/dh/P802d3dh%20Objectives.pdf>

Draft timeline: [https://www.ieee802.org/3/dh/Draft\\_time\\_line\\_dh\\_2022\\_07.pdf](https://www.ieee802.org/3/dh/Draft_time_line_dh_2022_07.pdf)

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# IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Activities since Nov. 2022 plenary

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Met during the January 2023 interim meeting series, and had additional two Interim meetings and one Ad Hoc meeting.

Major items discussed, decisions made and actions

Discussion on PCS/PMA:

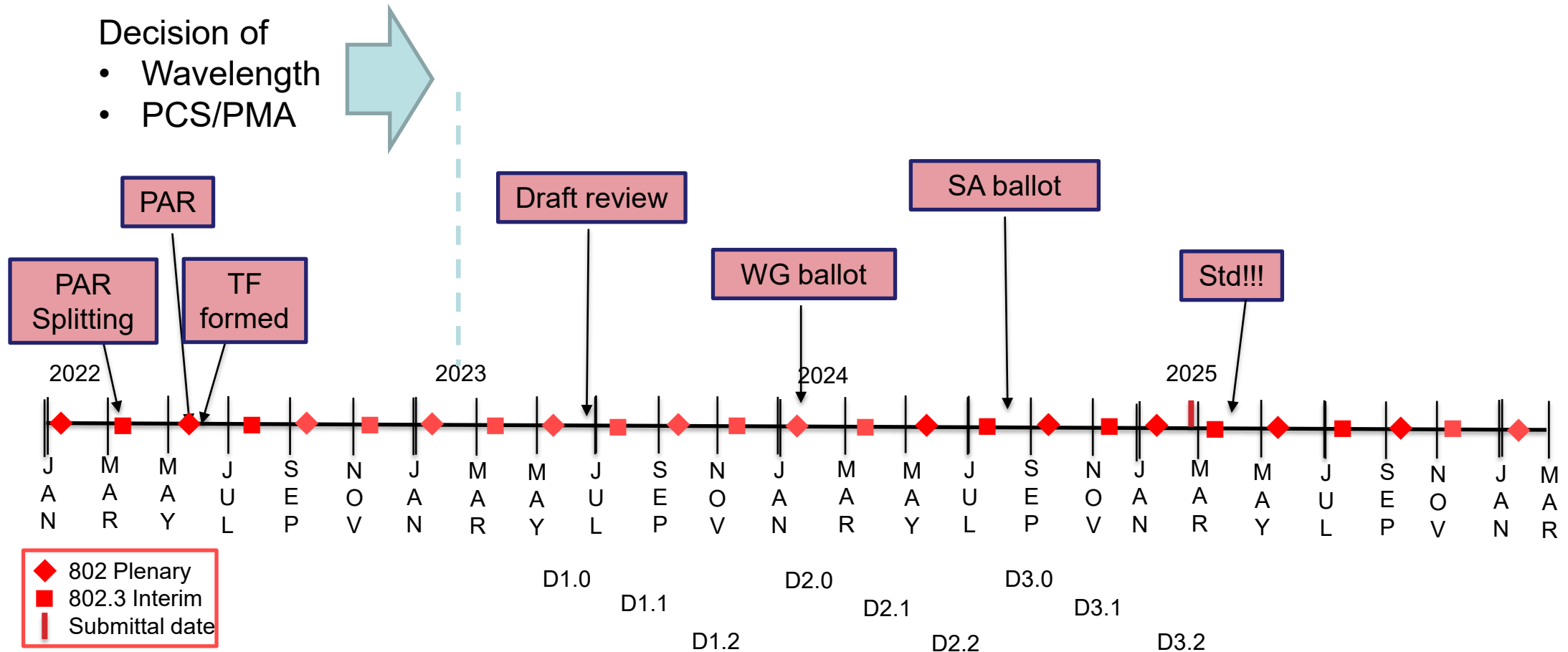
Adopted 802.3cz PCS/PMA for 802.3dh base line. (except operation wavelength)

Discussion on bandwidth on short length GI-POF

Current status

Selecting set of baseline proposals to satisfy project objectives

# IEEE P802.3 dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber proposed timeline



# IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Plans

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## Goals for the plenary session meeting(s)

- ✓ Start creating baseline text
- ✓ Assignment of chief editor

## Big ticket items

- ✓ Selecting set of baseline proposals to satisfy project objectives

## Future

- ✓ Create Draft 1.0

Questions?

Thank you!