

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

Luis Manuel Torres, IEEE802.3dh Task Force Vice 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 in this week 1/2

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Met Wednesday morning

- Discussed response from ISO TC 22/SC 32/WG 10
  - Wavelength: 850 nm is no conflict with TC22/ SC32/ WG10
  - Temperature range: Although ISO 24581 has been established to cover temperatures up to 125°C, it does not restrict to use components at temperatures below 125°C. The temperature range of automobile cable should be agreed by user and supplier base on application the cable is used
- TF noted this input, and decided to take no official reaction

# IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Activities in this week 2/2

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- Review of action list
  - Due to health problem of main contributor, no obvious progress for 6 months
  - Concern on slow progress was expressed
  - To make up for schedule delays, new schedule in action list was proposed, and some evaluation results will be presented in September interim meeting
  - Also revised timeline was presented based on revised action list, but concern on samples for evaluation by third parties are raised.
  - Because it was difficult to decide the timing of sample availability at this meeting, discussion on timeline and sample evaluation by third parties was carried over to September interim meeting

Questions?

Thank you!