

IEEE 802.3 Ethernet Working Group  
Liaison Communication

Source: IEEE 802.3 Working Group<sup>1</sup>

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Naoshi Serizawa Convenor, ISO TC 22/SC 32/WG 10  
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From: David Law Chair, IEEE 802.3 Ethernet Working Group  
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Subject: Request for information regarding ISO TC 22/SC 32/WG 10

Approval: Agreed at IEEE 802.3 plenary meeting, Atlanta, GA, USA, 16 March 2023

Dear Mr Goto,

To address feasibility in the automotive environment, the current IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Task Force is requesting information on the specifications of the fiber and connector under consideration in ISO TC 22/SC 32/WG10. The IEEE P802.3dh Task Force is considering a baseline draft that utilizes wavelengths from 850 nm through 980 nm center wavelength with up to 3 connectors that are suitable for transmission on an automotive Ethernet link.

The IEEE P802.3dh Task Force respectfully requests that ISO TC 22/SC 32/WG 10 share information regarding the wavelength and temperature ranges under consideration for the automotive environment.

Sincerely,  
David Law  
Chair, IEEE 802.3 Ethernet Working Group

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<sup>1</sup> This document solely represents the views of the IEEE 802.3 Working Group and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.