

IEEE 802.3 motions

IEEE 802 LMSC

Friday 17 November 2023

5.044 ME: IEEE P802.3dh Multi-Gigabit
Automotive Ethernet over Plastic Optical Fiber
PAR withdrawal request to NesCom

IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber PAR withdrawal request to NesCom

PAR timeline

Project approved on 2 Jun 2020 as part of the original IEEE P802.3cz PAR

Split from the IEEE P802.3cz PAR as IEEE P802.3dh PAR on 13 May 2022

PAR item 5.3

5.3 Is the completion of this standard contingent upon the completion of another standard? Yes

Explanation: IEC 60793-2-40:2021 has been proposed for early revision to address automotive applications. Wavelength of operation will be considered as well as bandwidth and attenuation specifications and mechanical properties.

https://ieee802.org/3/dh/P802d3dh_PAR.pdf

IEC 60793-2-40 status

IEC TC 86 Fibre optics (Category B liaison) liaison report

IEC SC86A WG1 has no update on progress towards standardizing an A4j (POF) multimode fiber for automotive applications

<https://ieee802.org/3/minutes/nov23/IEC%20TC86%20Liaison%20Report%20for%20November%202023%20IEEE%20802.3%20Plenary.pdf>

IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber PAR withdrawal request to NesCom

Motion:

Approve forwarding IEEE P802.3dh PAR withdrawal request to NesCom

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: 78, N: 18, A: 23

7.056 II: Liaison reply to ITU-T SG15 regarding G.652 fiber link property

Liaison reply to ITU-T SG15 regarding G.652 fiber link property

The IEEE 802.3 liaison reply to ITU-T SG15 regarding G.652 fiber link property can be accessed at <https://mentor.ieee.org/802-ec/dcn/23/ec-23-0216-01-00EC-liaison-reply-to-itu-t-sg15-regarding-g-652-fiber-link-property.pdf>

Working Group vote to approve letter

Y: 88, N: 0, A: 2