

IEEE P802.3dm Asymmetrical Electrical Automotive Ethernet Task Force Closing Report

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IEEE P802.3dm

Task Force information

Task Force Organization

Natalie Wienckowski, Chair pro tem, Chief Editor

George Zimmerman, Recording Secretary

Task force web and reflector information

Reflector information: <https://ieee802.org/3/dm/index.html>

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

Private Area: <https://ieee802.org/3/dm/private/index.html>

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PAR: https://ieee802.org/3/dm/P802.3dm_PAR.pdf

CSD: <https://mentor.ieee.org/802-ec/dcn/24/ec-24-0074-00-ACSD-p802-3dm.pdf>

Objectives: https://www.ieee802.org/3/ISAAC/public/0324/Objectives_ISAAC_01_0324.pdf

IEEE P802.3dm Task Force

Activities this week

Met Tuesday afternoon, all day Wednesday, and Thursday morning

- Heard 25 presentations
- Approved new baselines, text for Clause 30 and Clause 45
- Straw polls were held to determine the “temperature” of the group
 - There is still not a 75% consensus for either duplexing method
- The group is considering options for advancing the draft

Motion

Move that the IEEE 802.3 Working Group approve the additional objective adopted by the Task Force in May 2025:

Do not preclude using the low data rate signal to extract the timing reference for the high-data rate transmitter.

M: Made on behalf of the Task Force

IEEE P802.3dm Next meetings

Ad Hoc teleconferences:

August 21 10:00 – 13:00 EDT

September 4 10:00 – 13:00 EDT

September 2025 802.3 Interim, Minneapolis, MN USA

September 15-19, 2025 - 802.3dg TF days TBD

In-person with remote access – REGISTRATION REQUIRED

See <https://www.ieee802.org/3/interims/index.html> for information

Meeting coordinates are on the IEEE 802.3 calendar:

<http://www.ieee802.org/3/calendar.html>

Questions?

Thank you!