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

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IEEE P802.3dm
Task Force information

Task Force Organization

Jon Lewis, Chair

Natalie Wienckowski, Vice-Chair & 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/3ISAAC/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 Monday afternoon and Tuesday morning

- ➢ 12 Technical presentations
- ➢ 2 Motions to adopt baseline text
  - ➢ 2.5G transmitter is PAM2
  - ➢ Clause 46 additions by the editor
- ➢ Extensive discussion on path forward
  - ➢ Duplex methodology is a key difference
- ➢ Update the WG during May on progress

Straw Poll #4

- Pick one
- I support the following duplexing method for 802.3dm

- 1. TDD: 33
- 2. ACT: 25
- 3. FDD (proposed under the name GMSLE): 6

Liaison from ASA

Show letter

Motion #n

Move that the IEEE 802.3 Working Group approve 0325_802d3_to_ASA_draft_Redacted.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to ASA

M: Jon Lewis on behalf of the Task Force

(Technical ≥ 75%)

IEEE P802.3dm Next Steps

Interim teleconferences: (10:00 – 13:00 ET US)

    March 24, 2025

    April 17, 2025

    May 1, 2025

    Meet during the May interim meeting series

Reminders will be sent to the reflector

Meeting coordinates are on the IEEE 802.3 calendar:
http://www.ieee802.org/3/calendar.html

Questions?

Thank you!