

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

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IEEE P802.3dm

Task Force information

Task Force Organization

Natalie Wienckowski, 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/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

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Activities since March 2025 plenary

Met during the May 2025 interim meeting series

Ad hoc meetings on March 24, and June 26, 2025

Electronic Interim meetings on April 17, May 1, July 10, 2025

Major items discussed, decisions made and actions

Heard 39 presentations, including baseline proposals on two different modulation methods

Ad hoc and additional Interim meetings held to help drive consensus

Current status

- Approved a new objective
- Adopted some baseline text that is not dependent on modulation method
- We have 23 presentations for this meeting

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Meeting week plan

Goals for the plenary session meeting(s)

- 23 presentations this week

- Meeting Tuesday afternoon, all day Wednesday, Thursday morning. (2 full days)

- Meetings will be available through Webex – This was changed on July 23rd

Big ticket items

- Update Objectives to include additional one added in May

- Approve additional baselines that don't depend on Modulation method

- Select a Modulation method, TDD or ACT

Questions?

Thank you!