

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

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# IEEE P802.3dm

## Task Force information

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### Task Force Organization

Natalie Wienckowski, Chair, Chief Editor

Steve Gorshe, Vice Chair

George Zimmerman, Recording Secretary

Val Maguire, Clause Editor

### 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>

**Note: The draft, and any other content, is posted for your review only, and neither the content nor access information should be copied or redistributed to others in violation of document copyrights**

PAR: [https://ieee802.org/3/dm/P802.3dm\\_PAR.pdf](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/00725/Objectives\\_ISAAC\\_01\\_0725.pdf](https://www.ieee802.org/3/ISAAC/public/00725/Objectives_ISAAC_01_0725.pdf)

# IEEE P802.3dm Task Force

## Activities this week

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Met Monday afternoon and Tuesday morning

- Heard 16 presentations
- The Chair introduced a new rule that will be used to get to WG ballot
  - Details on the background for this are available at [IEEE P802.3dm Path Forward](#)
- Approved new baselines for a common nomenclature for the Asymmetric PHYs
- Approved a timeline to get to WG ballot

## Details on presentations heard

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- We heard 3 presentations with proposals to include in the TDD draft text.
- We heard 5 presentations with proposals to include in the ACT draft text.
- We heard 2 presentations with proposals to adopt as baseline for the IEEE P802.3dm draft. There was a Motion on one which was approved by the TF.
- We heard 1 presentation on Power over Coax
- We heard 4 presentations clarifying ACT PHY Behavior
- We heard 1 presentation on the new draft process

# IEEE P802.3dm TF Chair Rule

## Task Force Comment Phase

Reviews may be started by the TF Chair after a P802.3dm TF Interim or Plenary, including OOC Interims

All content in the draft is open for comment (unless otherwise specified in the review announcement)

The initial review will be 30 days

Subsequent reviews will be at least 10 days

Comments will be discarded if deemed “not helpful” by the Editors and/or Technical leads

During TF review, no comments are “required” as there is no vote on the review

3dm Chair  
defined  
Rule

Draft will be sent to WG ballot when a Motion by the TF to do so achieves  $\geq 75\%$  approval.

802.3  
WG Ops  
Manual  
Rule

# IEEE P802.3dm Asymmetrical Electrical Automotive Ethernet Task Force

## Adopted timeline

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D0.a November 2025

D0.b January 2026

D0.c February 2026

D0.d March 2026

D0.e April 2026

D2.0 May 2026 – Request to go to WG ballot

# IEEE P802.3dm Next meetings

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## Ad hoc teleconferences:

December 4, 2025 10:00 – 13:00 EDT

December 18, 2025 10:00 – 13:00 EDT

## Interim teleconferences for comment resolution:

January 14, 2026 10:00 – 13:00 EDT

January 15, 2026 10:00 – 13:00 EDT

## January 2026 802.3 Interim, Austin, TX USA

January 19 - 22, 2026 - 802.3dm 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!