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

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Bangkok, Thailand

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IEEE P802.3dm
Task Force information

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

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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/00725/Objectives_ISAAC_01_0725.pdf

IEEE P802.3dm Task Force
Activities this week

Met Wednesday afternoon

- Chartered D3.0
- Heard 3 presentations related to potential comments on D3.0
- Heard 1 presentation on the SA ballot process

IEEE P802.3dm Asymmetrical Electrical Automotive Ethernet Task Force
Adopted timeline (March 11, 2026)

D0.a November 2025

D0.b January 2026

D0.c March 2026

D0.d April 2026

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

D2.1 July 2026

D2.2 September 2026

D2.3 October 2026

D3.0 November 2026 – Request to go to SA-ballot 

D3.1 January 2027

D3.2 March 2027 – Request conditional approval to go to RevCom

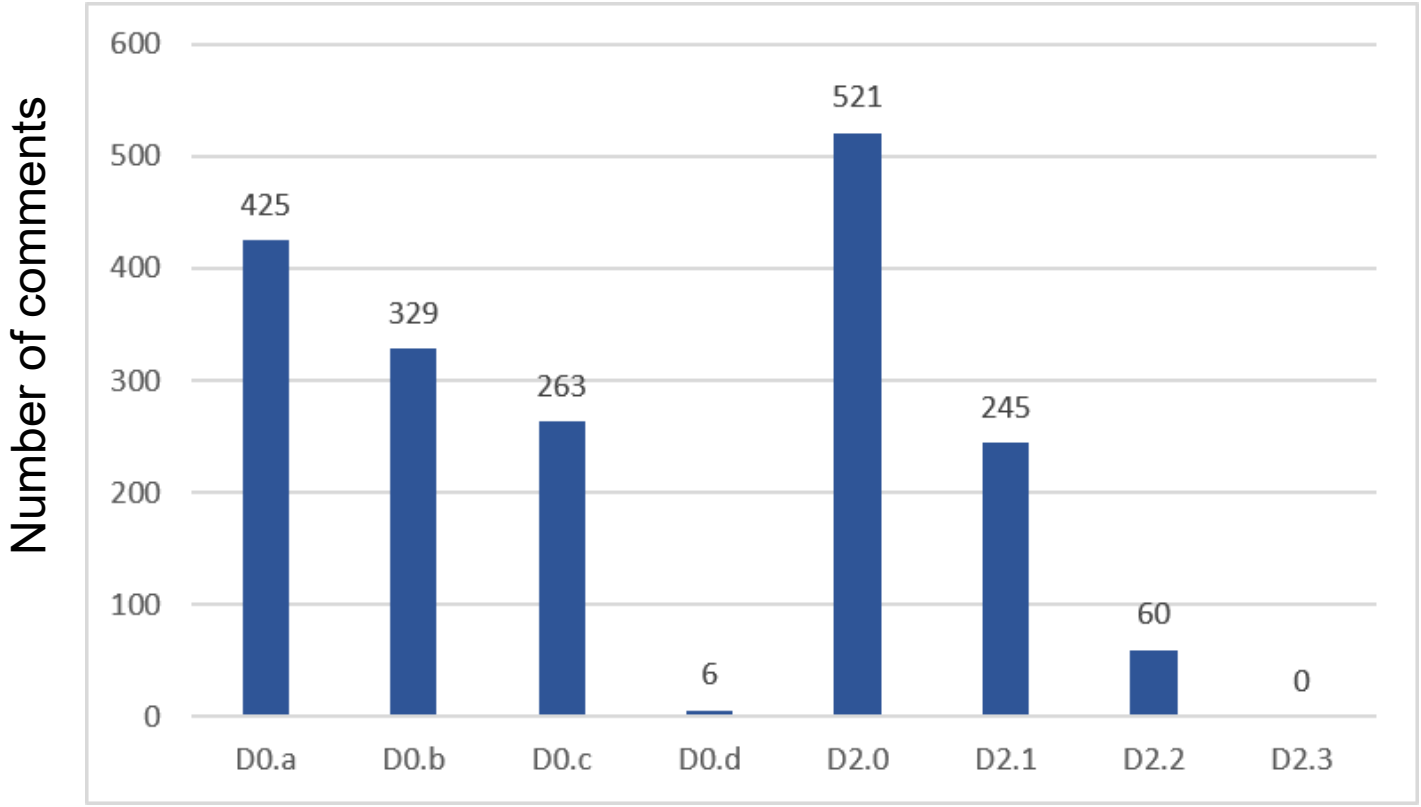
D3.3 April 2027

Ballot close dates and results

D2.3 closed on 3 November 2026 at 23:59 AoE

	Initial WG ballot			1st recirc WG ballot			2nd recirc WG ballot			3rd recirc WG ballot			Req %
	#	%	Status	#	%	Status	#	%	Status	#	%	Status	
Abstain	19	12	PASS	19	11	PASS	19	11	PASS	21	11	PASS	< 30
Disapprove w/ comment	32	-	-	15	-	-	7	-	-	6	-	-	-
Disapprove w/o comment	0	-	-	0	-	-	0	-	-	0	-	-	-
Approve	109	77	PASS	148	90	PASS	163	95	PASS	168	96	PASS	≥ 75
Ballots returned	160	65	PASS	182	74	PASS	189	77	PASS	195	79	PASS	≥ 50
Voters	245	-	-	245	-	-	245	-	-	245	-	-	-
Comments	521	-	-	245	-	-	60	-	-	0	-	-	-

IEEE P802.3dm Comment History



Unsatisfied comments

Comments that support the remaining disapprove votes and responses

5 unsatisfied TR comments and 1 ER comment from 6 commenters.
https://www.ieee802.org/3/dm/comments/D2p0/D2p0_unsatisfied_comments_091426_v2.pdf

Summary

Five TR comments request the addition of 1 Gb/s as a low-speed rate for Clause 192.

One ER comments suggests something other than '+' should be used in the Clause 191 PHY name to separate the two speeds.

Note: Clause 12 'Procedure for conditional approval to forward a draft standard' of IEEE 802 LMSC Operations Manual includes the text 'Where a voter has accepted some comment resolutions and rejected others, only the comments of which the voter has not accepted resolution should be presented.'.

Changes to draft prior to Standards Association Ballot

- Change the draft number to 3.0
- Change the draft date to 11th November 2026
- Change the front matter to reference that the draft is for Standards Association ballot

Task Force Motion – Approval to SA Ballot

Motion #3

Move the Chair request that the 802.3 Working Group re-affirm the CSD responses in https://mentor.ieee.org/802-ec/dcn/24/ec-24-0074-00-ACSD-p802-3dm.pdf and request unconditional approval to progress the IEEE P802.3dm draft to IEEE Standards Association ballot.

- M: Ragnar Jonsson
- S: Hossein Sedarat
- Technical >= 75%

- Motion passes by voice without objection.

Motion

Move that the IEEE 802.3 Working Group re-affirm the CSD responses in https://mentor.ieee.org/802-ec/dcn/24/ec-24-0074-00-ACSD-p802-3dm.pdf and request unconditional approval to progress the IEEE P802.3dm draft to IEEE Standards Association ballot.

M: Natalie Wienckowski, on behalf of the Task Force.

Technical >= 75%

Task Force Motion – Draft Sharing with OPEN TC20 & TC21

Motion #4

- Move to ask the IEEE 802.3 Working Group forward draft IEEE P802.3dm D3.0 to Open Alliance TC 20 and TC 21 in order to aid and expedite their work in developing conformance and interop specifications associated with IEEE P802.3dm Clauses 192 and 191, respectively.
- M: Steve Gorshe
- S: Tony Schedl
- Technical >= 75%

- Motion passes by voice without objection

Motion

Move to forward IEEE P802.3dm D3.0 to Open Alliance TC 20 and TC 21 in order to aid and expedite their work in developing conformance and interop specifications associated with IEEE P802.3dm Clauses 192 and 191, respectively.

M: Natalie Wienckowski, on behalf of the Task Force.

Technical >= 75%

Motion

Approve consideration of motions at IEEE P802.3dm Task Force/IEEE 802.3 PLCA Enhancements Study Group joint meetings.
Approve consideration of motions at IEEE P802.3dm Task Force/IEEE P802.3dx Task Force joint meetings, contingent upon approval of the IEEE P802.3dx Task Force.

M: Natalie Wienckowski

S: George Zimmerman

Procedural >50%

IEEE P802.3dm Next meetings

Ad hoc teleconferences: none scheduled

Interim teleconferences for comment resolution:

- January 12 (&13?) 09:30 – 13:30 EDT

January 2027 802.3 Interim, Savanah, Georgia, USA

- January 18 - 21, 2027 - 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!