

# Confirmed Meeting Minutes: IEEE P802.3dm Asymmetrical Electrical Automotive Ethernet Task Force Electronic Ad Hoc

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September 4, 2025  
Electronic Ad Hoc Meeting

Prepared by George Zimmerman

IEEE P802.3dm Electronic Ad Hoc meeting convened at **7:01 AM** PDT, Thursday, September, 4, 2025, by Steve Gorshe, chair for the ad hoc, acting Vice Chair of the Task Force.

Attendance is listed in Appendix A

**Presentation:** [agenda 3dm 01 20250904.pdf](#)

**Presenter:** Steve Gorshe, ad hoc Chair.

The Chair reviewed the agenda presentation.

The chair noted that there should be no recording or photography without permission.

The chair asked if anyone was attending from the press including those who would run a public blog on this meeting – there were no indications from the group. **(7:03AM)**

The chair then continued review of the presentation, reviewing decorum, information for the reflector, private area, and ground rules.

**Private Area:** The credentials for the private area were shared.

The chair discussed that this being an ad hoc meeting, there would be no motions other than procedural for the ad hoc (e.g., agenda approval, adjournment).

**Attendance,** the Chair advised the group that attendance would be taken from the Webex log. He then reminded attendees that they should show their employer & affiliation, and how to set these to make them correct. Assistance was offered in case anyone could not rename themselves.

**IEEE SA Patent Policy,** The chair then asked whether anyone wished him to read aloud the patent policy slides, and there were no responses. He then reviewed slides 0 through 4 of the IEEE SA Patent Policy slides 1 through 4 of patent policy for Task Forces and made the call for patents **(7:07 am)**.

There was no response to the call for patents at **7:08 PDT am**.

## **Other IEEE Policies**

He reviewed the slides on the IEEE SA copyright, Participant behavior (ethics), IEEE individual participation, and fair and equitable consideration policies. (7:10 am). There were no questions.

The chair then turned to presentation [agenda 3dm 01 20250904.pdf](#) and reviewed the proposed presentations for the meeting.

**Approval of Agenda:** The chair reviewed the proposed order of presentations (agenda) and whether there were any motions to amend the agenda, and there were none. He announced that the agenda was approved by unanimous consent. **(7:12AM)**

## **PRESENTATIONS**

**(7:15AM)** The Chair then moved to the presentations for the meeting.

**Title:** Proposal for ACT Link Sync burst modulation

**URL:** [https://ieee802.org/3/dm/public/adhoc/090425/zherebtcov\\_jonsson\\_3dm\\_01a\\_09\\_04\\_25.pdf](https://ieee802.org/3/dm/public/adhoc/090425/zherebtcov_jonsson_3dm_01a_09_04_25.pdf)

**Presenter:** Ragnar Jonsson (Infineon), (co-author) Aleksei Zherebtcov (Infineon)

**Discussion:** The presenter discussed a proposal for link sync for use with the ACT proposal (or a dual-line code proposal) based on short burst sequence, and reviewing simulation results over a variety of scenarios. He asked and received no objection to presenting a minor update to the posted presentation.

**(7:36AM)**

Questions were asked and answered.

**(8:09)**

## **FUTURE MEETINGS**

The chair discussed that the next scheduled meeting was the 802.3dm Task Force is planned to meet at the IEEE 802.3 Interim Meeting, being held in Minneapolis, MN USA – in person with remote access. Meeting days for 802.3dm were planned for Monday (all day) September 15, and Wednesday morning September 17, with intervening time being available for consensus building. Participants were reminded registration is required, including payment of a fee, and that they could find information at <https://www.ieee802.org/3/interims/index.html> .

Having exhausted the agenda, the meeting was adjourned at **8:12 AM PDT**.

*Appendix A: Attendees at the IEEE P802.3dm Asymmetrical Electrical Automotive Interim Meeting, September 4, 2025.*

<b>Last Name</b>	<b>First Name</b>	<b>Affiliation</b>
Aleksei	Zherebtsov	Infineon
Alireza	Razavi	Infineon
Arndt	Christoph	Continental
Boyer	Rich	Aptiv
Chimento	Nick	Analog Devices
Chini	Ahmad	Broadcom
Dalmia	Kamal	Aviva Links
Estrakh	Daniel	Valens
G HARBA	Ahmed	Volvo Cars
Gorshe	Steve	Microchip
Goto	Hideki	Toyota Motor Corporation
Haasz	Jodi	IEEE SA
Haight	Marissa	IEEE SA
Houck	TJ	Infineon
Hyakutake	Yasuhiro	Orbray
Jonsson	Ragnar	Infineon
Kapoor	Samay	Aviva Links
Kikuta	Tomohiro	Orbray Co., Ltd.
Kim	DoKyun	LGE
Lasry	Ariel	Qualcomm
Liebl	Christian	Continental
Lo	William	Axonne
Long	Rich	TE Connectivity
Maguire	Valerie	Copperopolis, aff'l w/ CME Consulting
McClellan	Brett	Marvell
Ng	Tiaq	Aviva Links
Niihara	Yoshihiro	Fujikura Ltd.
Olsson	Bjorn	VolvoCars AB
Pandey	Sujan	Velink
Sarmadi	Mehrnoosh	MD Elektronik
Sedarat	Hossein	Ethernovia
Sigfridsson	Samuel	Volvo Cars
Tanc	Korhan	NXP
Torres	Luisma	KD
Turner	Max	Ethernovia
van Dyck	Peter	Infineon
Veloso	Gumersindo	BMW
Wang	Frank S.S.	Realtek

Last Name	First Name	Affiliation
Wienckowski	Natalie	IVN Solutions; Ethernovia
Zhang	Wei	Broadcom
Zimmerman	George	CME Consulting/ADI, APL Gp, Cisco, Infineon, OnSemi, Sony