

# Unconfirmed Meeting Minutes: IEEE P802.3dm Asymmetrical Electrical Automotive Ethernet Task Force Electronic Interim

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July 10, 2025  
Electronic Interim Meeting

Prepared by George Zimmerman

IEEE P802.3dm Electronic Interim meeting convened at 7:03 AM PDT, Thursday, July 10, 2025, by Jon Lewis, IEEE P802.3dm Chair.

Attendance is listed in Appendix A

**Presentation:** [agenda\\_adhoc\\_3dm\\_01a\\_071025.pdf](#)

**Presenter:** Jon Lewis, Chair.

**Approval of Agenda:** The chair asked whether there were any motions to amend the agenda, and there were none. He announced that the agenda was approved. (7:04AM)

**Approval of Prior Meeting Minutes:** The chair announced minutes would be approved at the July plenary meeting.

The Chair continued review of the agenda presentation.

Jon Lewis noted that there should be no recording or photography without permission.

Jon Lewis 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.

Jon Lewis 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. Please contact Jon Lewis if you need these as they will not be included in the posted material. (7:08AM)

The chair discussed voting on motions, that since this was an electronic meeting, all motions were working group voters only and would be taken via DirectVoteLive and recorded by roll call, if there were any objections.

**Attendance,** the Chair advised the group that attendance would be taken from the Zoom log and IMAT. 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,** Jon Lewis 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 (**7:09 am**).

There was no response to the call for patents at **7:10 PDT am**.

**Other IEEE Policies**

Jon Lewis reviewed the slides on the IEEE SA copyright, Participant behavior (ethics), IEEE individual participation, and fair and equitable consideration policies. (7:11 am). There were no questions.

Jon Lewis turned to presentation [agenda\\_adhoc\\_3dm\\_01a\\_071025.pdf](#) and reviewed the proposed presentations for the meeting.

He noted that the presentations would be presented in the order listed on the website (see: <https://www.ieee802.org/3/dm/public/071025/index.html> )

## **PRESENTATIONS**

**(7:13AM)** The Chair then moved to the presentations for the meeting.

**Title:** [Further Analysis of Link Segment Delay Considerations](#)

**URL:** [https://www.ieee802.org/3/dm/public/071025/gorshe\\_3dm\\_01\\_250710.pdf](https://www.ieee802.org/3/dm/public/071025/gorshe_3dm_01_250710.pdf)

**Presenter:** Steve Gorshe, Microchip Technology & Scott Muma, Microchip Technology

**Discussion:** The presenter discussed issues related to link delay considerations. He reviewed considerations on setting the objectives, and other usage in IEEE Std 802.3. He urged the group to keep the delay discussion within the delay of 15m links.

Questions were asked and answered.

During the discussion, the chair requested that the questioner (who happened to be the secretary) to curtail follow-up questions, and go to the back of the queue for further questions.

**(7:52AM)**

**Title:** [Analysis of Radiated Emission From An Asymmetric Link](#)

**URL:** <https://www.ieee802.org/3/dm/public/071025/Analysis%20of%20Radiated%20Emission%20from%20an%20Asymmetric%20Link.pdf>

**Presenter:** Dance Wu, Marvell Technology

**Discussion:** The presenter discussed analysis and presented a methodology for predicting the radiated emissions based on CISPR 25 RE measurements of coaxial cabling. He then applied this to present analytical results of radiated emissions from an asymmetric link on coaxial cabling using PSD masks proposed for ACT by other presenters, showing margin to limits.

Questions were asked and answered.

## **FUTURE MEETINGS**

The chair discussed the schedule for the July plenary, with dm meeting 29 July (PM) through 31 July (AM). He also reviewed deadlines for requesting and submitting presentations for that meeting.

During the discussion of the July plenary a participant noted that the POPI study group meeting to respond to PAR and CSD questions was scheduled coincident with 802.3dm during the Wednesday (30 July) PM1 session. Depending on the load of presentations, the chair indicated that 802.3dm may take a break for interested participants to attend the POPI study group meeting.

Having exhausted the agenda, the meeting was adjourned at **8:26 AM PDT**.

*Appendix A: Attendees at the IEEE P802.3dm Asymmetrical Electrical Automotive Interim Meeting, July 10, 2025.*

Last Name	First Name	Affiliation	In IMAT?
Ahuja	Ramanjit	Onsemi	X
Bar-Niv	Amir	Marvell	X
benyamin	saied	ethernovia	X
Chini	Ahmad	Broadcom	X
Cordaro	Jay	Analog Devices	X
Dalmia	Kamal	Aviva Links	X
Estrakh	Daniel	Valens	X
Ganesan	Aravind	Texas Instruments	X
Gauthier	Claude	NXP & Wayne State U	
Gerl	Markus	MD Elektronik	
Goel	Sachin	Aviva Links	X
Gorshe	Steve	Microchip	X
Gupta	Ajeya	GM	
Haasz	Jodi	IEEE SA	
Hopf	Daniel	Continental	X
Houck	TJ	Marvell	
Hutchison	Guy	Aviva Links	X
Hyakutake	Yasuhiro	Orbray	X
Jonsson	Ragnar	Marvell	X
Kadry	Haysam	Molex	X
Kandarpa	Venkata	Aviva Links	X
Kapoor	Samay	Aviva Links	X
Kikuta	Tomohiro	Orbray	X
Kim	Do-Kyun	LGE	X
Kleinwaechter	Mathias	in-tech	
Lasry	Ariel	Qualcomm	X
Lee	Ching-Yen	Realtek	X
Lewis	Jon	Dell Technologies	X
Liebl	Christian	Continental	X
Lin	YK	Realtek	X
Lo	William	Axonne	X
Long	Rich	TE Connectivity	X
Lou	Wei	Broadcom	X
Maguire	Valerie	Copperopolis (affl with CME Consulting and Cisco)	X
McClellan	Brett	Marvell	X
Mueller	Thomas	Rosenberger	X
Neulinger	Christian	MD Elektronik	X
Ng	Tiaq	Aviva Links	X

Niihara	Yoshihiro	Fujikura Ltd	X
Pischl	Neven	Broadcom	X
Razavi	Alireza	Marvell	X
Sarmadi	Mehrnoosh	MD Elektronik	
Sedarat	Hossein	Ethernovia	X
Sharma	Rohit	Molex	X
Strohmeier	Heiko	Bosch	X
Takeuchi	Junichi	JAE	X
Tan	Yuxuan	Motorcomm	X
Tanc	Ahmet	NXP	X
Tazebay	Mehmet	Broadcom	X
Thompson	Geoff	GraCaSI S.A. - Independent	X
Torres	Luisma	KD	X
Turner	Max	Ethernovia	X
van Dyck	Peter	Marvell	
Veloso Cauce	Gumersindo	BMW	X
Wang	Frank, S.-S.	Realtek	X
Wienckowski	Natalie	IVN Solutions/Ethernovia	X
Wu	Peter	Marvell	X
Wu (Marvell)	Dance	Marvell	
Zerna	Conrad	Aviva	X
Zimmerman	George	CME Consulting(APLgp, ADI, CSCO, MRVL, Onsemi, Sony)	X