

# Unconfirmed Meeting Minutes: IEEE P802.3dm Asymmetrical Electrical Automotive Ethernet Task Force Use Cases Ad Hoc

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August 7, 2024  
Ad Hoc Meeting

Prepared by Natalie Wienckowski

IEEE P802.3dm Ad Hoc meeting convened at 5:02 AM PDT, Wednesday, August 7, 2024, by Max Turner, IEEE P802.3dm Use Cases Ad Hoc Chair.

Attendance is listed in Appendix A

**Presentation:** [agenda adhoc 3dm 01 20240807.pdf](#)

**Presenter:** Max Turner, Chair.

Max Turner reviewed the IEEE SA structure, where to find the rules, and asked whether anyone in the room or online had not seen the various policy slides this week. There were no responses. He therefore announced that he would show the slides and summarize.

Max Turner noted that there should be no recording or photography without permission.

Max Turner 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.

## **Other IEEE Policies**

Max Turner read aloud the slides on the IEEE SA copyright, Participant behavior (ethics), IEEE individual participation, and fair and equitable consideration policies. (5:04 am). There were no questions.

**IEEE SA Patent Policy**, Max Turner reviewed slides 0 through 4 of the IEEE SA Patent Policy and read aloud slides 1 through 4 of patent policy for Task Forces and made the call for patents (5:05 am).

There was no response to the call for patents at 5:06 am.

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

**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. If anyone is unable to change what is displayed for their name, they were requested to post their name and affiliation in the chat.

Max Turner turned to presentation [agenda\\_adhoc\\_3dm\\_01\\_20240807.pdf](#) and reviewed the agenda for the meeting.

**Approval of Agenda:** The chair asked whether there were additions or corrections to the agenda, and there were none. He announced that the agenda was approved.

## **PRESENTATIONS**

The Chair then moved to the presentations for the meeting.

**(5:21AM)**

**Title:** System level Discussion

**URL:** [turner\\_dm\\_01\\_system\\_08072024.pdf](#)

**Presenter:** Max Turner (Ethernovia)

**Discussion:** The presenter presented material reviewing some of the July Plenary presentations and posed questions related to them that the ad hoc may want to consider.

Questions were asked and answered. A list of questions for future presentation topics was created.

## **Questions to be answered (Future presentation topics to consider)**

Definition of terms and reference points, see proposals and questions in [turner\\_dm\\_01\\_system\\_08072024.pdf](#)

Specifically:

- Do you agree with the statements on slide 10?
- Do you agree with the statements on slide 14?
- Do you agree with the definitions on slide 17?

## **FUTURE MEETINGS**

The next meeting was not determined.

Having exhausted the agenda and the time, Max Turner adjourned the meeting at 6:02 AM PDT.

*Appendix A: Attendees at the IEEE P802.3dm Asymmetrical Electrical Automotive Ethernet Use Cases Ad Hoc Meeting, August 7, 2024*

Name	Affiliation
<b>Abbas Alwishah</b>	Molex
<b>Ali Amani</b>	University of Thi-Qar, Iraq
<b>Amean Al-Safi</b>	Michigan FC
<b>Amir Bar-Niv</b>	Marvell
<b>Christian Liebl</b>	Continental
<b>Christoph Arndt</b>	Continental
<b>Daniel Estrakh</b>	Valens
<b>Frank S.-S. Wang</b>	Realtek
<b>Geoff Thompson</b>	GraCaSi-Ind
<b>Georges Kechichian</b>	Corning
<b>Haim Ringel</b>	GM
<b>Hasan Hadi</b>	n/a
<b>Hossein Sedarat</b>	Ethernovia
<b>Huda Aidan</b>	University of Thi-Qar, Iraq
<b>Hussein Hasan</b>	University of Thi-Qar, Iraq
<b>Jingcong Sun</b>	motorcomm
<b>Jochen Klaus-Wagenbrenner</b>	CARIAD SE
<b>Jonathan De Sousa</b>	GG-Group
<b>Kirsten Matheus,</b>	BMW
<b>Mark Hu</b>	APTIV
<b>Masayuki Hoshino</b>	Continental
<b>Max Turner</b>	Ethernovia
<b>Natalie Wienckowski</b>	IVN Solutions; Ethernovia
<b>Nived Sugathan</b>	Daimler Truck
<b>Paul Fuller</b>	Marvell
<b>Ragnar Jonsson</b>	Marvell
<b>Riyadh</b>	Al-Muthanna University, Iraq
<b>Riyam Mohammed</b>	n/a
<b>Sarah A. Sabeeh</b>	Michigan FC
<b>Scott Muma</b>	Microchip
<b>Steve Gorshe</b>	Microchip
<b>Sujan Pandey</b>	Huawei
<b>Thomas Mueller</b>	Rosenberger
<b>TJ Houck</b>	Marvell
<b>Tomohiro Kikuta</b>	Orbray Co., Ltd.
<b>Vince Ferretti</b>	Corning
<b>Wei Lou</b>	Broadcom

<b>Yasuhiro Hyakutake</b>	Orbray
<b>Yoshihiro Niihara</b>	Fujikura Ltd.
<b>Yuxuan Tan</b>	Motorcomm