

Minutes IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet PHY TF AdHoc meeting November 1, 2022

Prepared by Natalie Wienckowski

Proposed Agenda:

Title	Presenters(s)	Affiliation(s)
Agenda	Natalie Wienckowski (ad hoc Chair)	General Motors
TF Chair's Comments	Steve Carlson	High Speed Design, Robert Bosch GmbH, Ethernovia
Issues to Consider for Low Frequency Limit	George Zimmerman	CME Consulting/Marvell
P802.3cy D3.0 issues list 1 November 2022	Natalie Wienckowski	General Motors
Closing Remarks	Steve Carlson	High Speed Design, Robert Bosch GmbH, Ethernovia

[See adhoc webpage for agenda deck and presentations](#)

Agenda/Admin Natalie Wienckowski as ad hoc chair:

Meeting began at 10:04 am ET.

Introductions & Affiliations.

Presented file: [cy Task Force adhoc agenda 11 01 22.pdf](#)

1. Reviewed the Attendance information related to the ad hoc.
2. Displayed patent slide deck and asked if any participant had not read the IEEE-SA Patent Slides slide set, none responded.
Call for Patents was made at 10:10 am Eastern Time, none responded
3. Displayed the IEEE-SA Copyright policy slide and asked if any participant had not read the IEEE copyright slide set, none responded.
4. Displayed the IEEE-SA Participation slide and reviewed it.
5. Reminded participants to indicate full names and employer/affiliation for the meeting minutes.

Instructions for subscribing to the reflector may be found at <http://www.ieee802.org/3/cy/reflector.html>. If you cannot subscribe to the reflector for some reason, and need additional assistance please contact the Task Force chair.

Chair's comments: None at this time.

Presentations/Discussion:

Presentation: [Issues to Consider for Low Frequency Limit](#) (George Zimmerman, CME Consulting, Marvell)

George shared a presentation related to aligning the low frequency limits as they aren't consistent. These were raised by a number of out of scope comments on D2.1. He reviewed the current minimum frequencies defined in the draft and made some suggestions for potential changes. Experts are urged to review these and make comments as needed. Please contact George if you are interested on working on this topic.

Presentations/Discussion:

Presentation: [P802.3cy D3.0 issues list 1 November 2022](#) (Natalie Wienckowski, General Motors)

Natalie shared a presentation sharing items that may require investigation before the D3.0 review period ends. Volunteers were requested. Some items still need volunteers, especially those that require testing experts. Please contact Natalie to volunteer.

Closing Discussion

During an upcoming ad hoc, we will discuss requirements for commenting on D2.0 (SA ballot).

There will be an opportunity to provide comments even if you aren't a member through the Chair's standard offer.

The November Plenary will be November 14th through 17th in Bangkok, Thailand. Virtual participation will be offered as a best effort. Attendance credit will be granted to those who attend at least 3 of the 4 days. P802.3cy will not meet during the Plenary; however, we will request to go to SA ballot unconditionally at the closing meeting.

Meeting adjourned at 11:09 AM ET.

Attendees (download participant list, email)

First	Last	Affiliation
Andre	Kelkkanen	Nvidia
Bill	Simms	Nvidia
Brett	McClellan	Marvell
Chris	Goralka	Foxconn Interconnect Technology
Dave	Hess	Cord Data
Erwin	Köeppendörfer	Leoni Kabel GmbH
George	Zimmerman	CME Consulting / ADI, APL Group, Cisco Systems, CommScope, Marvell, SenTekSe
Harsh	Patel	Amphenol ICC
Hossein	Sedarat	Ethernovia
Jae-yong	Chang	Keysight

First	Last	Affiliation
Jim	Graba	Broadcom
Kambiz	Vakilian	Broadcom
Keisuke	Kawahara	FURUKAWA ELECTRIC
Mike	Tu	Broadcom
Natalie	Wienckowski	General Motors
Nobuyasu	Araki	Yazaki
Piers	Dawe	Nvidia
Ragnar	Jonsson	Marvell
Rich	Boyer	Aptiv
Sami	Akin	VW
Steve	Carlson	High Speed Design, Robert Bosch GmbH, Ethernovia
Terry	Little	Foxconn Interconnect Technology
Tingting	Zhang	Huawei
Toshihiro	Ichimaru	Sumitomo
Toshihisa	Hyakudai	Sony
Yoshihiro	Niihara	Fujikura Ltd.
TOTAL	26	Attendees