

Minutes IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet PHY TF AdHoc meeting December 20, 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
Time Domain Echo Metrics in 802.3cy D3.0	George Zimmerman	APL Group, Cisco, CommScope, Marvell, ON Semiconductor, SenTekSe
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 02 14 23.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 10:08 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: No comments at this time.

Presentations/Discussion:

Presentation: [Time Domain Echo Metrics in 802.3cy D3.0](#) (George Zimmerman, APL Group, Cisco, CommScope, Marvell, ON Semiconductor, SenTekSe)

George shared a presentation Time Domain Echo Metrics. He explained how REM and ETM work and provided some suggestions for potential changes to the draft.

Closing Discussion

The D3.1 recirculation ballot will end on February 25th. Please make sure you get your ballot in on time if you are a member of the ballot group. If you are not a member of the ballot group you are asked to send your comments by February 21st.

The March 802 Plenary will be held the week of March 13th and will be hybrid. Registration is available here: [IEEE 802 Plenary Session — \(802world.org\)](#). The cost will go up again after March 3. Please see the announcement from David Law for additional information. [\[802.3 DIALOG\] IEEE 802.3 March 2023 plenary meeting announcement](#)

Comment resolution will occur on March 14th and 15th.

Meeting adjourned at 11:46 AM ET.

Attendees (download participant list, email)

First	Last	Affiliation
Abbas	Alwishah	Molex
Bill	Simms	Nvidia
Brett	McClellan	Marvell
Clark	Carty	Cisco
Dave	Hess	Cord Data
Eric	DiBiaso	TE Connectivity
Erwin	Köepfendorfer	Leoni Kabel GmbH
George	Zimmerman	CME Consulting / APL Group, Cisco Systems, CommScope, Marvell, ON Semiconductor, SenTekSe
Harsh	Patel	Amphenol ICC
Heiko	Strohmeier	Robert Bosch
Hossein	Sedarat	Ethernovia
Jack	Zou	Meta Platforms, Inc.
Jae-Yong	Chang	Keysight
Janik	Steyer-Ege	Robert Bosch
Jim	Graba	Broadcom
Kambiz	Vakilian	Broadcom
Masato	Shiino	Furukawa
Mike	Tu	Broadcom
Natalie	Wienckowski	General Motors
Peter	Wu	Marvell

First	Last	Affiliation
Ragnar	Jonsson	Marvell
Rich	Boyer	Aptiv
Safal	Sharma	Molex
Steve	Carlson	High Speed Design, Robert Bosch GmbH, Ethernovia
Thomas	Müller	Rosenberger
Wayne	Larsen	CommScope
Yarden	Amrani	Nvidia
Yoshihiro	Niihara	Fujikura Ltd.
TOTAL	28	Attendees