Unconfirmed Meeting Minutes: IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet Task Force

June 21, 2022 Telephonic

Prepared by Natalie Wienckowski

IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet Task Force meeting convened at 10:05 AM (US EST), Tuesday June 21, 2022 by Steve Carlson, Task Force Chair.

Attendance is listed in Appendices A & B

Administrative Matters

Steve Carlson displayed the agenda in https://www.ieee802.org/3/cy/public/jun22/agenda_3cy_01_062122.pdf.

The Task Force Chair noted that introductions would be skipped.

Steve Carlson reviewed the agenda in https://www.ieee802.org/3/cy/public/jun22/agenda_3cy_01_062122.pdf.

Mr. Carlson asked if there were any modifications to the agenda, none responded.

Motion #1: Move to approve the agenda as shown in https://www.ieee802.org/3/cy/public/jun22/agenda_3cy_01_062122.pdf
Mr. Carlson asked if there were any objections to the agenda, none responded, and the agenda was approved.

Mr. Carlson reviewed Task Force decorum and asked if anyone from the press was present, none responded.

Mr. Carlson reviewed the Task Force organization, the goals for the meeting, access to the reflector and website, and ground rules for the meeting.

Attendance, Mr. Carlson noted that the attendance for this meeting was being recorded in IMAT and noted the session code for today.

IEEE Patent Policy, at **10:14 AM**, Mr. Carlson asked if any participant had not seen the patent policy slides (agenda slides 11-15), none responded. Mr. Carlson made the call for potentially essential patents at **10:15 AM**, and none responded.

Mr. Carlson asked if anyone had not heard and needed to hear the IEEE-SA copyright policy. None responded. He showed the IEEE-SA copyright slides (agenda slides 16-18).

Mr. Carlson asked if anyone had not heard and needed to hear the IEEE-SA participation behavior policy. None responded. He showed the IEEE-SA participation behavior slide, (agenda slide 19).

Mr. Carlson asked if anyone had not heard and needed to hear the IEEE-SA participation policy on "individual process". None responded. He showed the IEEE-SA participation slides on "individual process", (agenda slides 20-21).

The Chair reviewed the IEEE 802.3 Standards process and where the Task Force was in the process and the process by which we will develop the standard.

Liaisons: None

The Chair shared the location of the Action Items for the Task Force, AKA the To – Do List, which will be reviewed and updated during the meeting. (agenda slide 28)

Mr. Carlson showed the Task Force documentation (agenda slides 29-31)

Mr. Carlson showed the Task Force virtual meetings slides from the agenda and suggested that participants review if they needed a refresher (agenda slides 32-34).

PRESENTATIONS:

Mr. Carlson noted that this meeting was focused technical presentations and draft progress updates.

Title: Slave Startup: Duration Of SILENT State And Defining timing_lock_OK URL:

https://www.ieee802.org/3/cy/public/jun22/majomard_tahir_jonsson_3cy_01_06_19_22.pdf

Presenters: Seid Alireza Razavi Majomard, Ehab Tahir, Ragnar Jonsson; Marvell

Title: P802.3cy D2.0 Work Items

URL: https://www.ieee802.org/3/cy/public/jun22/P802d3cy%20open%20points%20D2.0 062122.pdf

Presenter: Natalie Wienckowski, GM

The work item list was reviewed and updated. Please see the latest list on the website.

TIMELINE:

Mr. Carlson shared a proposed updated timeline as the TF did not go to WGB out of May. A Motion was held on this proposal.

Motion #2: Move to approve the updated timeline as shown in

https://grouper.ieee.org/groups/802/3/cy/public/jun22/P802_3cy_timeline 06 20 22.pdf.

M: N. Wienckowski S: G. Zimmerman

Motion Passes by unanimous consent (Procedural > 50%)

Straw Poll: July 2022 plenary attendance poll

1. I will attend in person 72. I will attend remotely 21

Mr. Carlson noted that future meetings are on the 802.3 calendar: https://www.ieee802.org/3/calendar.html

The Chair noted that the agenda had been completed and asked if there was any further business. None responded.

Mr. Carlson noted that the agenda had been exhausted and adjourned the meeting

The Meeting was adjourned at 10:55 AM US EDT on June 21, 2022

Appendix A: Attendees at the IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet Task Force, June 21, 2022.

Name	Employer	Affiliation
Akin, Sami	Volkswagen AG	Volkswagen Ag
Araki, Nobuyasu	Yazaki Corporation	Yazaki Corporation
	Aptiv - Signal and Power	
Boyer, Rich	Solutions	Aptiv Signal and Power Solutions
Carlson, Steven	High-Speed Design Inc.	HSD, Robert Bosch GmbH, Ethernovia
Chang, Jae-yong		Keysight Technologies
		MC Communications, PHY-SI, SenTekse /
Diminico, Chris	MC Communications	Panduit
Goralka, Chris		FIT
Graba, James	Broadcom Corporation	Broadcom Corporation
Hess, David	CORD DATA	Cord Data / Cord Data
Hyakudai, Toshihisa		Sony Corporation
Jonsson, Ragnar	Marvell Semiconductor, Inc.	Marvell
Kadry, Haysam	Ford Motor Company	Ford Motor Company
KAWAHARA, KEISUKE	FURUKAWA ELECTRIC	FURUKAWA ELECTRIC
Koeppendoerfer, Erwin	LEONI Kabel GmbH	LEONI
Lewis, Jon	Dell Technologies	Dell Technologies
Little, Terrance		Foxconn Electronics Inc.
Mcclellan, Brett	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Mu, Tong		Huawei Technologies Co., Ltd
Mueller, Thomas	Rosenberger	Rosenberger
NIIHARA, YOSHIHIRO	Fujikura Ltd.	Fujikura Ltd.
	Huawei Technologies	
Pandey, Sujan	(Netherlands) B.V.	Huawei Technologies (Netherlands) B.V.
Patel, Harsh	Amphenol ICC	Amphenol Corporation
Razavi, Alireza	Marvell	Marvell
Sedarat, Hossein	Ethernovia	Ethernovia
Steyer-Ege, Janik		Robert Bosch GmbH
	Knowledge Development for	Knowledge Development for Plastic Optical
Torres, Luis	Plastic Optical Fiber	Fiber
Tu, Mike	Broadcom Corporation	Broadcom Corporation
Vakilian, Kambiz		Broadcom Corporation
Wienckowski, Natalie	General Motors Company	General Motors Company
Yi, Louise	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Zhang, Tingting		Huawei Technologies Co., Ltd
Zhong, Qiwen	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
		APL Group, Cisco Systems, CommScope,
Zimmerman, George	CME Consulting	Marvell, SenTekSe