

Unconfirmed Meeting Minutes: IEEE P802.3cy Greater than 10 Gb/s Electrical
Automotive Ethernet Task Force
March 16, 2021
Telephonic

Prepared by Jon Lewis

IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet Task Force meeting convened at 10:01 AM (US EST), Tuesday March 16, 2021 by Steve Carlson, Task Force Chair.

Attendance is listed in Appendix A and B

Administrative Matters

Steve Carlson displayed the agenda in [agenda_3cy_01a_0321.pdf](#).

The Task Force Chair noted that introductions would be skipped.

Steve Carlson reviewed the agenda in [agenda_3cy_01a_0321.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/mar21/agenda_3cy_01a_0321.pdf

M: G. Zimmerman

S: N. Wienckowski

Approved by unanimous consent (Procedural > 50%)

Motion #2: Move to approve the minutes from the 9 February, 16 February, 23 February, and 1 March ad hoc teleconferences, and the 26 January interim teleconference meeting as posted.

M: N. Wienckowski

S: R. Jonsson

Approved by unanimous consent (Procedural > 50%)

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 provided the session code.

Mr. Carlson reviewed the "802 Electronic Media 2021 Edition Update" on slide 12.

The Chair reviewed the IEEE structure for standards development and the bylaws by which the Task Force is governed.

IEEE Patent Policy, at **10:19 AM**, Mr. Carlson asked if any participant had not seen the patent policy slides (agenda slides 15-16). Mr. Carlson made the call for potentially essential patents at **10:20 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 21-22).

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 24).

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 25-26).

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.

Mr. Carlson reviewed Task Force virtual meetings slides from the agenda.

PRESENTATIONS:

Mr. Carlson then moved to the presentations for the meeting.

Title: Micro-Reflection Limit

URL: https://www.ieee802.org/3/cy/public/mar21/jonsson_3cy_01_03_16_21.pdf

Presenter: Ragnar Jonsson

Title: Values for Micro-Reflection Limit

URL: https://www.ieee802.org/3/cy/public/mar21/jonsson_3cy_02_03_16_21.pdf

Presenter: Ragnar Jonsson

Title: IEEE 802.3 “Time Sync”

URL: https://www.ieee802.org/3/cy/public/mar21/hajduczenia_3cy_01_03_15_22.pdf

Presenter: Marek Hadjuczenia

Title: P802.3cy To Do List

URL: <https://ieee802.org/3/cy/todo/index.html>

Presenter: Natalie Wienckowski, GM

Mr. Carlson reviewed the information on Future Meetings.

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

Motion #4: Move to adjourn.

M: H. Kadry

S: N. Wienckowski

Approved by unanimous consent (Procedural > 50%)

The Meeting was adjourned at 11:55 AM US EST on March 16, 2021

Appendix A: Attendees at the IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet Task Force, March 16, 2021.

Name	Employer	Affiliation
Andrae, Stefan	SEI ANTech-Europe GmbH	SEI ANTech-Europe GmbH
Aono, Michikazu	Yazaki Corporation	Yazaki Corporation
Araki, Nobuyasu	Yazaki Corporation	Yazaki Corporation
Aronson, Joseph	Texas Instruments Incorporated	Texas Instruments Inc.
Barbero, Fernando		Knowledge Development for POF SL
Bergner, Bert	TE Connectivity Germany GmbH	TE Connectivity
Borda, jamila josip	BMW Group	BMW Group
Boyer, Rich	Aptiv - Signal and Power Solutions	Aptiv Signal and Power Solutions
Carlson, Steven	High-Speed Design Inc.	Robert Bosch GmbH
Carty, Clark	Cisco Systems, Inc.	Cisco Systems, Inc.
DiBiaso, Eric	TE Connectivity	TE Connectivity
Diminico, Christopher	M C Communications, LLC	Panduit Corp.
Dube, Kathryn	UNH-IOL	UNH-IOL
Eyal, Massad	Valens Semiconductor	Valens Semiconductor
Feyh, German	Broadcom Corporation	Broadcom Corporation
Fritsche, Matthias	HARTING Technologie Gruppe	HARTING Electronics GmbH
Fung, Hon Wai		Marvell Semiconductor, Inc.
gianordoli, stefan		GG-group
Graba, James	Broadcom Corporation	Broadcom Corporation
Grow, Robert	RMG Consulting	RMG Consulting, KDPOF
Gubow, Martin	Keysight Technologies	Keysight Technologies
Hajduczenia, Marek	Charter Communications	Charter Communications
Hartmann, Stephan	Siliconally GmbH	Siliconally GmbH
Hegde, Rajmohan	Broadcom Corporation	Broadcom Ltd.
Hess, David	CORD DATA	Cord Data / Cord Data
Horner, Rita	Synopsys, Inc.	Synopsys, Inc.
ISHIBE, KAZUHIKO	Anritsu Company	Anritsu Company
Isono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
Jimenez, Andrew	Anixter Inc.	Anixter Inc.
Jonsson, Ragnar	Marvell Semiconductor, Inc.	Marvell
Kabra, Lokesh	Synopsys, Inc.	Synopsys, Inc.
Kadry, Haysam	Ford Motor Company	Ford Motor Company
Kagami, Manabu	Nagoya Institute of Technology	Nagoya Institute of Technology (NITech)
Kobayashi, Shigeru	AIO Core	AIO Core
Koependoerfer, Erwin	LEONI Kabel GmbH	LEONI
Kondo, Taiji	MegaChips Corporation	MegaChips Corporation
Kumada, Taketo	Yazaki Corporation	Yazaki Corporation

Name	Employer	Affiliation
Laubach, Mark	IEEE member / Self Employed	IEEE member / Self Employed
Lewis, Jon	Dell Technologies	Dell Technologies
Little, Terrance		Foxconn Electronics Inc.
Madgar, Zahy	Valens Semiconductor	Valens Semiconductor
Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
mash, chris	Marvell Semiconductor, Inc.	Ethernovia Inc
MASUDA, TAKEO	OITDA	OITDA
Matheus, Kirsten	BMW Group	BMW Group
Mcclellan, Brett	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
McMillan, Larry	Western Digital Corporation	Western Digital Corporation
mortazavi, sanaz	Volkswagen AG	Volkswagen AG
Mueller, Thomas	Rosenberger	Rosenberger
Muller, Shimon	Axalume, Inc.	Axalume, Inc.
Nakagawa, Hideki		AGC Inc.
Nariya, Makoto	Sony Semiconductor Solutions Corporation	Sony Semiconductor Solutions Corporation
Neulinger, Christian	MD Elektronik	MD Elektronik
New, Anthony	Prysmian Cables & Systems	Prysmian Cables & Systems
NIIHARA, YOSHIHIRO	Fujikura Ltd.	Fujikura Ltd.
Pandey, Sujan	Huawei Technologies (Netherlands) B.V.	Huawei Technologies (Netherlands) B.V.
PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.
Patel, Harsh	Molex LLC	Molex LLC
Pham, Phong	US Conec, Ltd.	EastPoint
Preis, Roland	MD Elektronik GmbH	MD Elektronik GmbH
Reinhard, Michael	SEI ANTech-Europe GmbH	SEI ANTech-Europe GmbH
Renteria, Victor	Bel Fuse	Bel Fuse
Sakai, Toshiaki	Socionext Inc.	socionext
Sedarat, Hossein	Ethernovia	Ethernovia
Shiino, Masato	FURUKAWA ELECTRIC	FURUKAWA ELECTRIC
Souvignier, Tom	Broadcom Corporation	Broadcom Corporation
Tu, Mike	Broadcom Corporation	Broadcom Corporation
Weaver, James	Arista Networks	Arista Networks
Wienckowski, Natalie	General Motors Company	General Motors Company
Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Yamada, Osamu		Yazaki Corporation
YANG, Yumeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Yi, Louise	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Zhang, Bo	Inphi Corporation	Inphi Corporation

Name	Employer	Affiliation
Zimmerman, George	CME Consulting	CME Consulting/ADI, APL Group, CommScope, Cisco Systems, Marvell, and SenTekse
Zou, Congshi		Huawei Technologies Co., Ltd