Unconfirmed Meeting Minutes: IEEE P802.3cy Greater than 10 Gb/s Electrical
Automotive Ethernet Task Force
July 11, 2022
Hybrid
Montreal, QC

Prepared by Jon Lewis (remote) and Marek Hajduczenia (in-person)

IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet Task Force
meeting convened at 1:02 PM (US EST), Monday July 11, 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/jul22/agenda_3cy_01_071122.pdf.

The Task Force Chair noted that introductions would be skipped.

Steve Carlson reviewed the agenda in
https://www.ieee802.org/3/cy/public/jul22/agenda_3cy_01_071122.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/jul22/agenda_3cy_01_071122.pdf**
M: Rich Boyer
S: George Zimmerman
**Mr. Carlson asked if there were any objections to the agenda, none responded,
and the agenda was approved.**

**Motion #2: Move to approve the minutes from the 17 & 24 May and 7, 14, 21, & 30
June Interim teleconference meetings as posted.**

M: N. Wienckowski
S: Clark Carty

Expected result: Approved by unanimous consent (Procedural > 50%)

Mr. Carlson reviewed Task Force decorum, reminded in-person attendees NOT to sign
into the teleconference 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.

Mr. Carlson reviewed the instructions for Direct Vote Live and noted that the URL was the same for each meeting.

IEEE Patent Policy, at **1:24 PM**, Mr. Carlson asked if any participant had not seen the patent policy slides (agenda slides 13-17), none responded. Mr. Carlson made the call for potentially essential patents at **1:25 PM**, 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 18-20).

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 21).

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 22-23).

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 22)

Mr. Carlson showed the Task Force documentation (agenda slides 33-35)

Mr. Carlson showed the Task Force virtual meetings slides from the agenda and suggested that participants review if they needed a refresher (agenda slides 36-38).

PRESENTATIONS:

Mr. Carlson noted that this meeting will have on technical presentations and will then focus on preparation for Working Group ballot.

Title: Duration of Half-Duplex Training
URL: https://ieee802.org/3/cy/public/jul22/sedarat_3cy_01_0711.pdf
Presenter: Hossein Sedarat, Ethernovia

Title: Scrambler Alternative for 25GBASE-T1
URL: https://ieee802.org/3/cy/public/jul22/pandey_3cy_01_0722.pdf
Presenter: Sujan Pandey, Huawei Netherlands B.V.

Title: P802.3cy Voting and Commenting – WG ballot
URL: https://ieee802.org/3/cy/public/jul22/wienckowski_carlson_3cy_01_071122.pdf
Presenter: Natalie Wienckowski, GM; Steve Carlson, HSD, Bosch, Ethernovia

Title: P802.3cy D2.0 Work Items
URL:
https://ieee802.org/3/cy/public/jul22/wienckowski_3cy_01_D2d0_work_items_071122.pdf
Presenter: Natalie Wienckowski, GM

The Chair reviewed the plenary meeting information including the non-payment of registration fees (agenda slide 44).

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 17:00 PM US EST on July 11, 2022

Appendix A: Attendees at the IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet Task Force, June 30, 2022.

Name	Employer	Affiliation
Araki, Nobuyasu	Yazaki Corporation	Yazaki Corporation
Boyer, Rich	Aptiv - Signal and Power Solutions	Aptiv Signal and Power Solutions
Carlson, Steven	High-Speed Design Inc.	HSD, Robert Bosch GmbH, Ethernovia
Goralka, Chris		FIT
Graba, James	Broadcom Corporation	Broadcom Corporation
Grow, Robert	RMG Consulting	RMG Consulting, KDPOF
Hajduczenia, Marek	Charter Communications	Charter Communications
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.	Foxconn Electronics Inc.
Pandey, Sujan	Huawei Technologies (Netherlands) B.V.	Huawei Technologies (Netherlands) B.V.
Sedarat, Hossein	Ethernovia	Ethernovia
Souvignier, Tom	Broadcom Corporation	Broadcom Corporation
Steyer-Ege, Janik	Robert Bosch GmbH	Robert Bosch GmbH
Strohmeier, Heiko	Robert Bosch GmbH	Robert Bosch GmbH
Tu, Mike	Broadcom Corporation	Broadcom Corporation
Vakilian, Kambiz	Broadcom Corporation	Broadcom Corporation
Wienckowski, Natalie	General Motors Company	General Motors Company
Yi, Louise	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Zimmerman, George	CME Consulting	CME Consulting/APL Group, CommScope, Cisco Systems, Marvell, and SenTekse