# Minutes IEEE P802.3ch Multigig Automotive Ethernet PHY TF AdHoc meeting February 19, 2020

Prepared by George Zimmerman

#### **Proposed Agenda:**

Title	Presenters(s)	Affiliation(s)
Agenda	George Zimmerman (ad hoc Chair)	CME Consulting/ADI, Cisco, Commscope, Marvell, SenTekse
Task Force Chair's Comments	Steve Carlson Natalie Wienckowski	High Speed Design, Robert Bosch GmbH & Marvell General Motors, NA
P802.3ch D3.1 Comments Review	Natalie Wienckowski	General Motors
SEND_SLEEP to SEND_ALERT problem	Brian Edem	Marvell
D3.1 Comment R1-11	Mike Tu	Broadcom
Closing	Steve Carlson	High Speed Design, Robert Bosch GmbH & Marvell

See adhoc webpage for agenda deck and presentations

# Agenda/Admin George Zimmerman as ad hoc chair:

Meeting began at 7:03 am PT.

#### **Introductions & Affiliations.**

#### **Presented file:**

# http://www.ieee802.org/3/ch/public/adhoc/agenda 3chah 01 021920.pdf

- 1. Reviewed the Attendance information related to the ad hoc.
- 2. Displayed the Participation slide and reviewed it.
- Displayed patent slide deck and reviewed it.
   Call for Patents was made at 7:08 am Pacific Time, none responded
- 4. Reminded participants to indicate full names and employer/affiliation for the meeting minutes.

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

## Task Force Chair's Comments - (ad hoc Chair/Chief Editor)

The Task Force Chair indicated that he would have closing comments, and the meeting proceeded to the Chief Editor's review of the comments received on draft 3.1.

# **Presentations/Discussion:**

## Presentation: SEND\_SLEEP to SEND\_ALERT problem - Brian Edem

The presenter discussed a comment from George Zimmerman, which related to the timing of the ALERT signal if the low power idle (lpi) mode was exited during SEND\_SLEEP.

In the course of the presentation, an additional text change was identified to be consistent, and the Chair requested a late comment be submitted.

#### Presentation: D3.1 Comment R1-11 - Mike Tu

The presenter discussed a comment relating to the control of the precoder, and some confusion whether the link partner's precode select could be overridden during data mode (normal operation).

# **Closing Discussion**

Steve Carlson, Chair of the 802.3ch Task Force reminded the group that the interim Task Force meeting would be held telephonically a week from today, (2/26), and that if you wanted to attend you need to notify him by email by end of day tomorrow (2/20/2020).

Meeting adjourned at 7:59 AM PT.

#### Attendees (from Zoom)

First	Last	Affiliation
Shaziah	Α	GM
Rich	Boyer	Aptiv
Steve	Carlson	High Speed Design/Ethernovia, Robert Bosch GmBH
Clark	Carty	Cisco Systems
Eric	DiBiaso	TE Connectivity
Brian	Edem	Marvell
Jim	Graba	Broadcom
Ragnar	Jonsson	Marvell
Erwin	Koeppendoerfer;	Leoni
Jon	Lewis	Dell

Brett	McClellan	Marvell
Makoto	Nariya	Sony
Christian	Neulinger	MD Elektronik
Geoff	Thompson	GraCaSi/Indepenent
Mike	Tu	Broadcom
Natalie	Wienckowski	GM
George	Zimmerman	CME Consulting, ADI, Cisco, CommScope, Marvell, SenTekSe
TOTAL	17	Attendees