

# Minutes IEEE P802.3ch Multigig Automotive Ethernet PHY TF AdHoc meeting January 8, 2020

Prepared by George Zimmerman

REVISED 1/17/20

## 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 D3.0 Comments Review	Natalie Wienckowski	General Motors
Editorial status of shielding in draft	George Zimmerman	Various (see above)
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 7:02 am PT.

## Introductions & Affiliations.

### Presented file:

[http://www.ieee802.org/3/ch/public/adhoc/agenda\\_3chah\\_01\\_010820.pdf](http://www.ieee802.org/3/ch/public/adhoc/agenda_3chah_01_010820.pdf)

1. Reviewed the Attendance information related to the ad hoc.
2. Displayed the Participation slide and reviewed it.
3. Displayed patent slide deck and reviewed it.  
Call for Patents was made at 7:25 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 <http://www.ieee802.org/3/ch/reflecto.html>. 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 and Chief Editor reminded the group of the upcoming interim meeting, and that the main order of business was responding to comments on draft 3.0.

## Presentations/Discussion:

### Presentation: Editorial Status of shielding in draft – George Zimmerman

[zimmerman\\_3chah\\_01a\\_010820](#)

The presenter discussed the content of late contents where the draft included specifications that were only testable if a separate shielded balanced pair cable was used, and that would be incompatible with, for example, backplane balanced pair implementations.

## Closing Discussion

The next meeting of 802.3ch will be at the interim in Geneva the week of January 20, 2020.

Meeting adjourned at 8:00 AM PT.

## Attendees (from Webex + emails)

First	Last	Affiliation
Bert	Bergner	TE
Rich	Boyer	Aptiv
Steve	Carlson	High Speed Design/Ethernovia, Robert Bosch GmbH
Clark	Carty	Cisco Systems
Gerrit	den Besten	NXP
Eric	DiBiaso	TE
Jim	Graba	Broadcom
Jesse	Jaramillo	AssembleTech
Ragnar	Jonsson	Marvell
Haysam	Kadry	Ford
Erwin	Koeppendoerfer	Leoni
Terry	Little	FIT-Foxconn
Larry	McMillan	Western Digital
Makoto	Nariya	Sony
Christian	Neulinger	MD-Elektronik
Doug	Oliver	Ford
Torsten	Reuschel	Robert Bosch GmbH

Hossein	Sedarat	Ethernovia
Steve	Sedio	TDK
Tom	Souvignier	Broadcom
Geoff	Thompson	GraCaSi/Independent
Mike	Tu	Broadcom
Natalie	Wienckowski	General Motors, NA
George	Zimmerman	CME Consulting/ADI, Cisco, CommScope, Marvell, SenTekSe
<b>TOTAL</b>	<b>24</b>	<b>Attendees</b>