

Minutes IEEE P802.3ch Multigig Automotive Ethernet PHY TF AdHoc meeting December 11, 2019

Prepared by George Zimmerman

Proposed Agenda:

Title	Presenters(s)	Affiliation(s)
Agenda	George Zimmerman (ad hoc Chair)	CME Consulting/ADI, APL Group, Aquantia, BMW, Cisco, Commscope, 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 Preview	Natalie Wienckowski	General Motors
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 7:09 am PT.

Introductions & Affiliations.

Presented file:

http://www.ieee802.org/3/ch/public/adhoc/agenda_3chah_01_121119.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 7:15 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/reflectors.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, Steve Carlson, was unable to make the meeting, due to travel, and comments were waived. The ad hoc Chair, and the Chief Editor (Ms. Wienckowski) reminded the group that the draft was in initial SA ballot and that comments were due before 12/20. Individuals submitting comments under the 'chairs standard offer' (because they were not members of the SA ballot pool) are to submit comments to Ms. Wienckowski at least a day earlier.

Presentations/Discussion:

Presentation: P802.3ch D3.0 Comments Preview - Natalie Wienckowski

[Wienckowski_03ch_01_121119.pdf](#)

The presenter reviewed several comments she intends to make on the initial SA ballot. Comments included responses to align with Mandatory Editorial Coordination, comments to remove requirements untestable for the PHY itself. Additionally, there were a number of comments fixing typos, capitalization, and editorial redundancy issues.

Closing Discussion

The Chair opened discussion for questions on other comments. A participant asked about a comment referencing proper grounding of the cabling for EMC testing. There was general consensus that Annex 149A might provide the proper place for discussion of these issues.

The next meeting of the 802.3ch ad hoc will be on January 8, 2020.

Meeting adjourned at 8:08 AM PT.

Attendees (from Webex + emails)

First	Last	Affiliation
Dale	Amason	NXP
Amrik	Bains	Cisco
Tobias	Belitz	Renesas
Mark	Bohm	microchip
rich	boyer	Delphi
David	Brandt	Rockwell Automation
Stefan	Buntz	Daimler
Steve	Carlson	High Speed Design
Mandeep	Chadha	microchip
Mabud	Choudhury	OFS
Leo	Chung	UL
Eric	DiBiaso	TE
Marc	Dupuis	Web Industries
Matthias	Fritsche	Harting
Mike	Gardner	Molex

Jim	Graba	Broadcom
Craig	Gunther	Harman
Anhtuan	Huynh	Leoni
Yasuhiro	Hyakutake	Adamant
Dalibor	Ignjatovic	Acome
Chad	Jones	Cisco
Tomohiro	Kikuta	Adamant
David	Malicoat	Senko
Kirsten	Matheus	BMW
Brett	McClellan	Marvell
Greg	McSorley	Amphenol
Wes	Mir	Delphi
Takeshi	Nish	Yamaichi Electronics
Douglas	Oliver	Ford
Sujan	Pandey	NXP
Harsh	Patel	Molex
Phong	Pham	USCONEC
Rainer	Pöhmerer	Leoni
Vimalli	Raman	Yazaki
Rob	schmidt	Rockwell Automation
Hossein	Sederat	Ethernovia
Mehmet	Tazebay	Broadcom
Geoff	Thompson	Independent
Alex	Umnova	Corning
Karl	Weber	Beckhoff
Christoph	Wechsler	Audi
Natalie	Wienckowski	GM
Peter	Wu	marvell
Kent	Younglove	Yazaki
John	Yurtin	Delphi
George	Zimmerman	CME Consulting/ADI, APL, BMW, Cisco, Commscope, Marvell, SenTekSe
Helge	Zinner	Continental
TOTAL	46	Attendees