IEEE 802.3ch Multi-Gig Automotive Ethernet PHY Task Force
Opening Report

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IEEE 802.3 Multi-Gig Automotive Ethernet PHY Task Force information

Task Force Organization

Steve Carlson, Chair

Natalie Wienckowski, Chief Editor, Curtis Donahue, PICS Editor

George Zimmerman, Ad Hoc Chair

Task Force web and reflector information

Reflector information:
http://www.ieee802.org/3/NGAUTO/reflector.html

Home page: http://ieee802.org/3/ch/index.html

PAR

http://ieee802.org/3/ch/P802.3ch.pdf

5 Criteria

https://mentor.ieee.org/802-ec/dcn/17/ec-17-0069-00-ACSD-802-3ch.pdf

Objectives

http://ieee802.org/3/ch/0317_approved_objectives_3NGAUTO.pdf

Private area: http://ieee802.org/3/ch/private/index.html

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Activities since November 2017 plenary

- 3 ad hoc calls on link segment baselines, topologies and timeline
- Meet at January interim for 2 days
  - Major items discussed, decisions made and actions
    - Proposals on link segments (characteristics, EMC, etc.)
    - Adopted IL and RL baselines
    - Updated draft to D0.2

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Meeting week plan

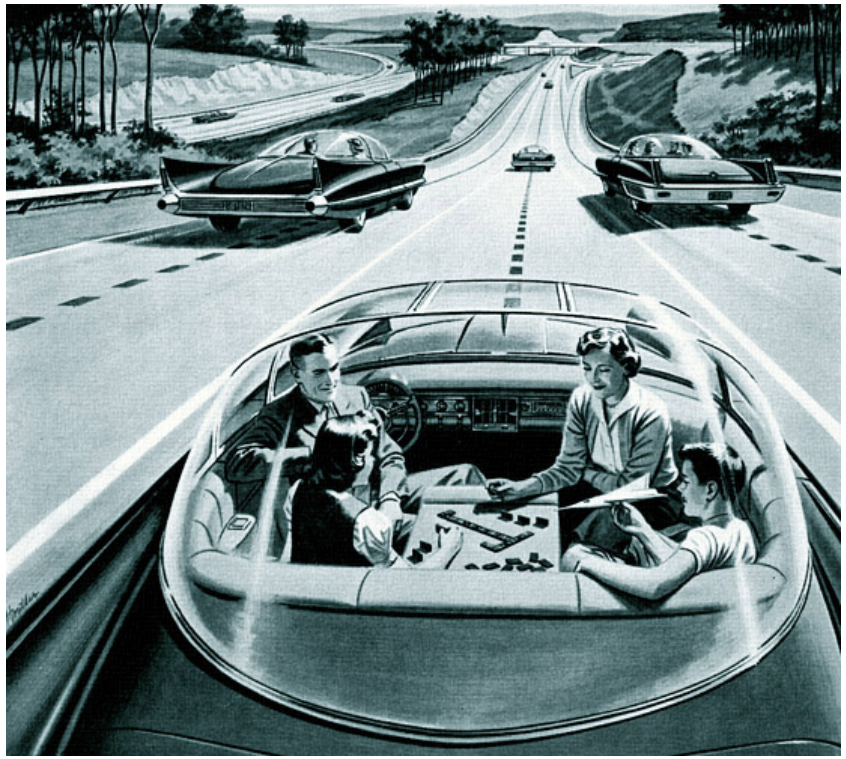
Goals for the meeting

- Continue with link segment proposals (UTP, STP, STQ, SPP)

Big ticket items

- Performance out to 7.5 GHz---is it needed?
- **EMC**
- Attempting to utilize existing high-speed cabling systems already in the pipeline
- Topology for typical use cases
- Adopt additional draft text and create D0.3
- Discuss timeline

Questions?



Thank you!