

IEEE 802.3 Greater than 10 Gb/s Automotive Ethernet Electrical PHYs Study Group

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Waikoloa, HI

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IEEE P802.3 Multi-Gig Automotive Ethernet PHY TF

Project information

Study Group Organization

Steve Carlson, Chair

Study Group web and reflector information

Reflector information: <http://www.ieee802.org/3/B10GAUTO/reflector.html>

Home page: <http://ieee802.org/3/B10GAUTO/index.html>

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Activities since July 2019 plenary

Met for 3 hours at the September 2019 IEEE 802.3 interim

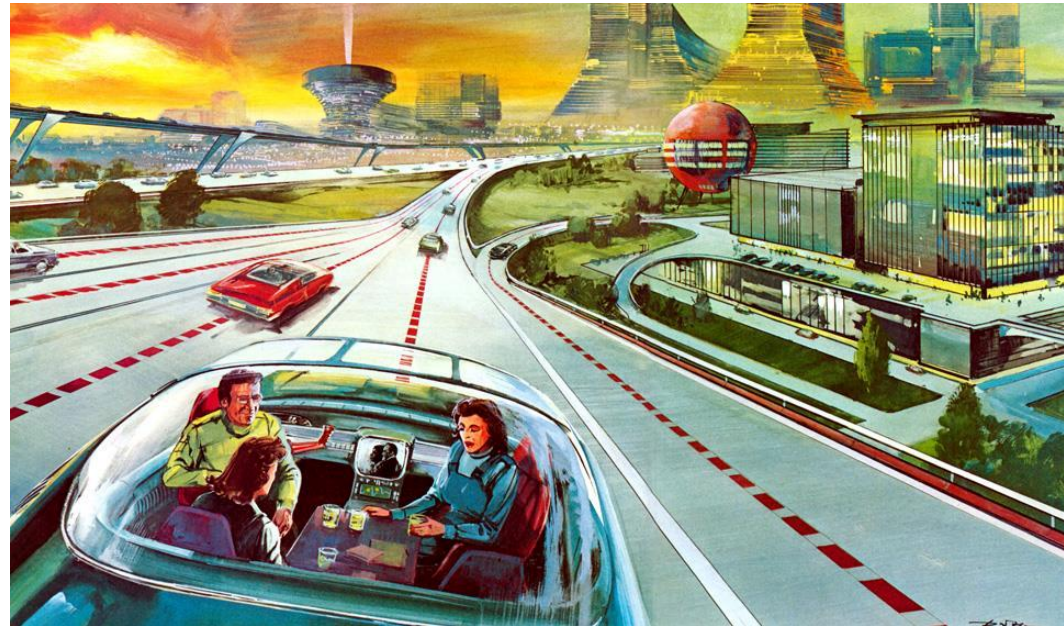
Heard presentations on

- PAR form
- Criteria for Standards Development
- Project Objectives – Adopted 25 Gb/s objective
- Discussion of Cost in IEEE Standards

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- Goals for the meeting
 - Hear presentations on PAR, CSD, and objectives
 - Technical and economic feasibility for cables/connector and PHY > 10 Gb/s
 - Clause 104 power (PoDL)
- Big ticket items
 - Work towards completion of project documentation for pre-submission at March 2020 plenary
 - Continue education on the function of a study group

Questions?



Thank you!