

IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Report

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Virtual plenary
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IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet

Project information

Task Force Organization

Bob Grow, IEEE P802.3cz Task Force Chair

Luisma Torres, IEEE P802.3cz Task Force Secretary, Chief Editor

Task force web and reflector information

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

Home page: <http://ieee802.org/3/cz>

PAR: http://www.ieee802.org/3/cz/P802d3cz_PAR.pdf

CSD: <https://mentor.ieee.org/802-ec/dcn/20/ec-20-0095-00-ACSD-p802-3cz.pdf>

Objectives: http://www.ieee802.org/3/cz/P802d3cz_objectives_01_0520.pdf

Approved timeline: http://www.ieee802.org/3/timeline_3cz_01b.pdf

Private area: <https://www.ieee802.org/3/cz/private/index.html>

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Activities since July 2021 plenary

Virtual meetings

- 26 and 12 October 2021 interim teleconferences
- 21, 22, 28, and 29 September 2021 interim teleconferences during the September 2021 802.3 interim meeting series
- 7 September 2021 ad hoc teleconference
- 3, 17, and 31 August 2021 ad hoc teleconferences

Major items discussed, decisions made and actions

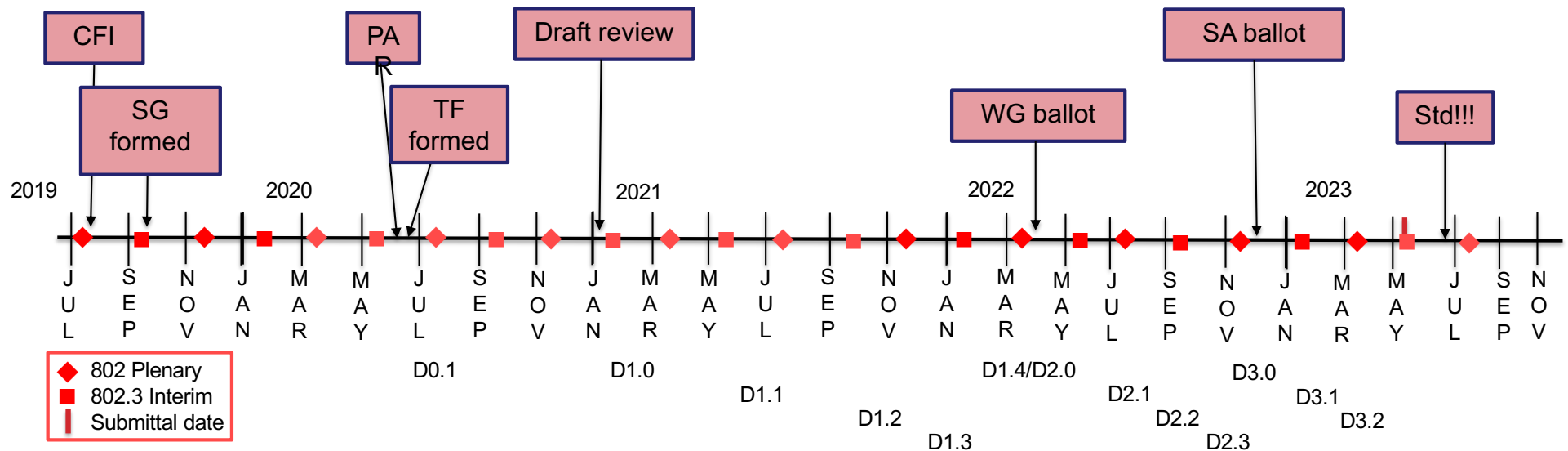
- P802.3cz/D1.1 comment resolution completed
- Additional baseline proposals adopted

Current status

- P802.3cz/D1.2 in preparation, 7 December 2021 target for availability
- Still deadlocked on PMD baseline
- Exploring possibilities for breaking deadlock (e.g., revise Objectives and/or CSD, “PAR split”)

IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Revised Timeline

Revised: 12 Oct 2021
Adopted: 18 Nov 2020



IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Plans

Goals for the plenary session meeting(s)

- Complete resolution of P802.3cz/D1.1 comments

- Consider PMD baseline presentations

- Appointment of IEEE 802.3 Liaison Officer to IEC TC 86

Big ticket items

- Selection of PMD baseline(s)

- Develop a technically complete draft for WG ballot

Future

- December P802.3cz/D1.2 Task Force review

- Working to be ready for March 2022 WG ballot approval

Questions?

Thank you!