

IEEE P802.3ds 200 Gb/s per Wavelength MMF PHYs Task Force Opening Report

Mabud Choudhury
Genuine Optics
Vancouver, BC, Canada
09 March 2026

IEEE P802.3ds 200 Gb/s per Wavelength MMF PHYs Task Force Project information

- Organization
 - Mabud Choudhury, Chair, IEEE P802.3ds Task Force
 - Guangcan Mi, Secretary, IEEE P802.3ds Task Force
 - Ramana Murty, Chief Editor, IEEE P802.3ds Task Force
 - Eric Bernier, Editor, IEEE P802.3ds Task Force
 - Roberto Rodes, Editor, IEEE P802.3ds Task Force
- Task Force web and reflector information:
 - Home page: <https://ieee802.org/3/ds/index.html>
 - Reflector Info: <https://ieee802.org/3/200GMMF/reflector.html>
- Project Documentation –
 - PAR: https://ieee802.org/3/ds/P802.3ds_PAR.pdf
 - CSD: <https://mentor.ieee.org/802-ec/dcn/25/ec-25-0217-01-LMSC-draft-ieee-p802-3ds-csd.pdf>
 - Objectives: https://www.ieee802.org/3/200GMMF/objectives_200gmmf_01_251113.pdf
 - Adopted Timeline: https://ieee802.org/3/ds/timeline_3ds_2601.pdf
 - Private area: <https://ieee802.org/3/ds/private/index.html>

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IEEE P802.3ds 200 Gb/s per Wavelength MMF PHYs Task Force

Activities since November 2025 plenary

Met during the January 2026 interim meeting series – First TF meeting

Major items discussed, decisions made and actions

- Consider technical contributions that lay groundwork for and make progress towards:
 - adopting a baseline
 - P802.3ds TF requirements for new MMF to be liaised to IEC
 - meeting our objectives
- Review and adopt timeline
- Announce Editorial Team

Current status

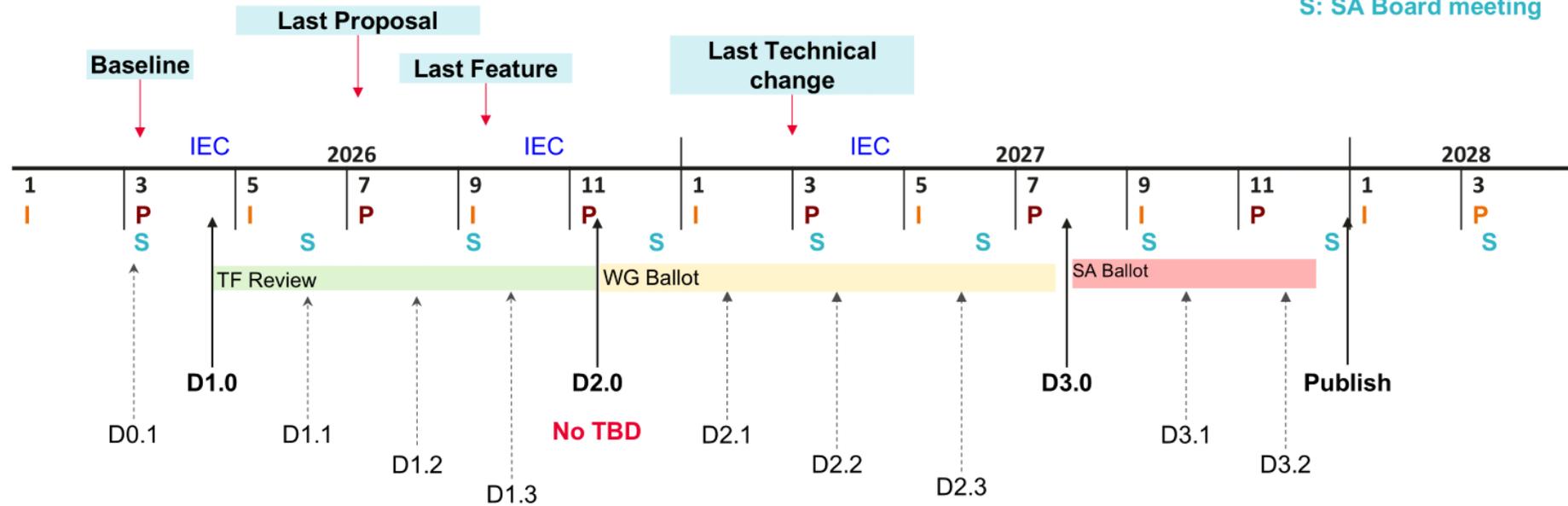
Adopted Timeline

Generated baseline, Proposed Draft D0.1

IEEE P802.3ds 200 Gb/s per Wavelength MMF PHYs Task Force Adopted timeline

P802.3ds Adopted Timeline (21 January 2026)

I: Interim
P: Plenary
S: SA Board meeting



IEEE P802.3ds 200 Gb/s per Wavelength MMF PHYs Task Force Plans

Goals for the plenary session meeting(s)

- Review Proposed Draft D0.1

- Adopting a baseline

- Adopting nomenclature for 200G/lane MMF PMDs

- P802.3ds TF requirements for new MMF to be liaised to IEC

- Review technical contributions that progress meeting our objectives

Big ticket items

- Baseline

- Nomenclature

- Liaison from IEEE 802.3 to IEC SC86A

Future

- Generate D1.0

- Continue technical progress on 850/860 nm and 1060 nm VCSEL-MMF PMDs

Questions?

Thank you!