

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

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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 this week

Met all day Wednesday

- Reviewed 10 technical presentations
- Reviewed nomenclature – did not achieve TF consensus
- Adopted baseline for for MMF optical PMDs using 850/860 nm wavelength
- Directed the editorial team to generate D1.0 for Task Force review
- Liaisons:
 - IEEE 802.3 to IEC TC86 and ISO/IEC SC25 WG3 with TIA TR-42 on copy regarding new MMFs
 - Response from IEEE 802.3 to TIA TR-42.11 regarding 2-row MPO MDIs

WG Motion

- Move that the IEEE 802.3 Working Group approve:
[IEEE 802d3 to IEC TC86 ISO IEC SC25 3ds 01 2603 new MMFs draft redacted.pdf](#) with editorial license granted to the Chair (or his appointed agent) as a liaison response communication from the IEEE 802.3 Working Group to IEC TC86 & ISO/IEC SC25
- Technical ($\geq 75\%$)
- Moved by: Vince Ferretti
- Second by: Mabud Choudhury
- Results 802.3 (y/n/a):

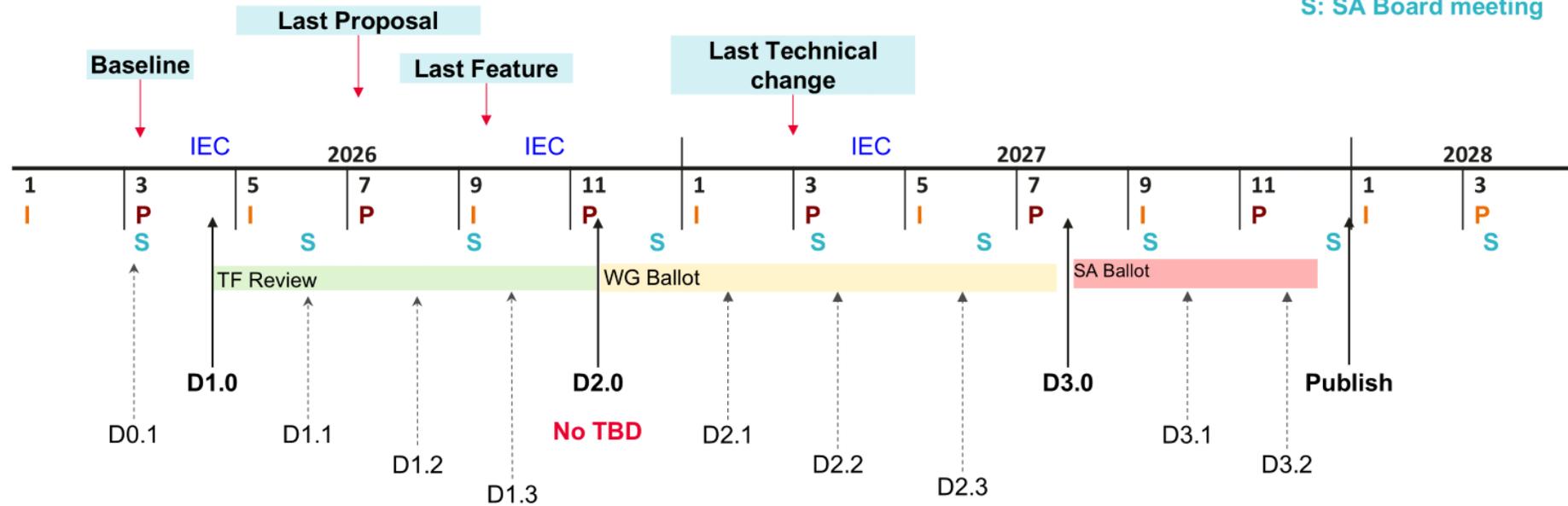
WG Motion

- Move that the IEEE 802.3 Working Group approve: [IEEE 802d3 to TIA TR42d11 3ds 01 2603 2-row MPO MDI draft redacted.pdf](#) with editorial license granted to the Chair (or his appointed agent) as a liaison response communication from the IEEE 802.3 Working Group to TIA TR-42.11
- Technical ($\geq 75\%$)
- Moved by: Mabud Choudhury
- Second by: Tiger Ninomiya
- Results 802.3 (y/n/a):

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 Future Plans

Adopt nomenclature

Generate D1.0

Technical progress on baseline for 1060 nm VCSEL-MMF PMD

TF Interim meeting on Wednesday, 25 March

Questions?

Thank you!