

IEEE P802.3cw Task Force: 400 Gb/s over DWDM Systems

Opening Report

John D'Ambrosia

Chair, IEEE P802.3cw Task Force

Futurewei, U.S. Subsidiary of Huawei

IEEE 802 Mar 2024 Plenary

11 Mar 2024

IEEE P802.3cw Task Force Project information

Task Force Organization

- John D'Ambrosia, Chair, IEEE P802.3cw Task Force
- Editorial Team
 - Tom Issenhuth – Chief Editor, 400 GbE Optical PHY Clause
 - Leon Bruckman - 400 GbE PCS/PMA Clauses
- Task force web and reflector information
 - Reflector: <http://www.ieee802.org/3/ct/reflector.html>
 - Home page: <http://www.ieee802.org/3/cw/index.html>
- Project Documentation –
 - PAR : http://www.ieee802.org/3/cw/proj_doc/P802d3cw_PAR.pdf
 - CSD: <https://mentor.ieee.org/802-ec/dcn/19/ec-19-0219-00-ACSD-p802-3cw.pdf>
 - Objectives: http://www.ieee802.org/3/cw/proj_doc/3cw_Objectives_190911.pdf
 - Timeline: https://www.ieee802.org/3/cw/proj_doc/timeline_3cw_230608.pdf
- Ad Hoc page: <http://www.ieee802.org/3/ct/public/adhoc/index.html>

Activities Since Nov 2023 Plenary

- D2.6, Opened 11/08, Closed 11/29
- Meetings (Electronic Interim Sessions)
 - 12 Dec (20 attendees)
 - Addressed comments submitted against D2.6
 - No changes made to draft based on approved responses
 - 16 Dec – 802.3WG Chair announces submission of P802.3cw for SA ballot
- Initial SA Ballot (3.0)
 - Opened 18 Dec, Closed 17 Jan
 - 213 comments
- 21 Jan Comments Rx Posted
 - Individual helping support development of comment responses for optical clause indicated no longer supporting 802.3cw
- 01 Feb: 12-15 Feb Teleconference Cancelled
 - Request for volunteers to address submitted comments made against D3.0
 - Indication given to TF that a motion to withdraw the IEEE P802.3cw PAR @ the March 2024 Plenary would be made if no one volunteers
 - To date - no one volunteered

Plans This Week

Meet jointly with IEEE P802.3dj Task Force
Request IEEE P802.3cw PAR Withdrawal

Questions?

Thank you!