

IEEE P802.3cp 10, 25, and 50G Bidirectional Optical Access PHYs Closing Report

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IEEE P802.3cp 10, 25, & 50G Bidirectional Optical PHYs

Project information

Task Force Organization

Frank Effenberger, IEEE P802.3cp Task Force Chair

Yuanqiu Luo, IEEE P802.3cp Task Force Secretary

Yuanqiu Luo, IEEE P802.3cp Task Force Chief Editor

Task force web and reflector information

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

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

PAR: http://www.ieee802.org/3/cp/P802_3cp_PAR.pdf

CSD: <https://mentor.ieee.org/802-ec/dcn/18/ec-18-0245-00-ACSD-p802-3cp.pdf>

Objectives: http://www.ieee802.org/3/cp/180911_802d3_OBJ_BiDi_v2.pdf

Draft timeline: <http://www.ieee802.org/3/cp/Timeline.pdf>

Private area: <http://ieee802.org/3/cp/private/index.html>

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Progress this week

Met for 1 day, with 20 people attending

Considered 4 contributions

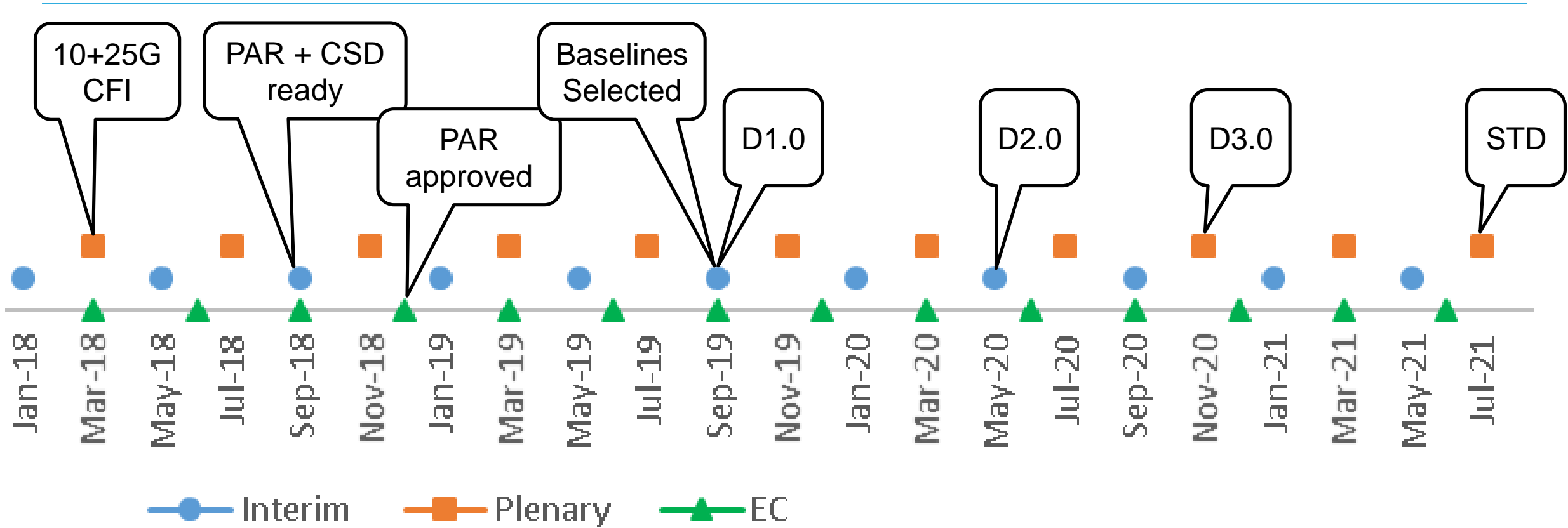
Did comment resolution with 51 comments on draft 1.0, will produce D1.1

- Consensus on an improved wavelength plan for the “long and fast” links

- Revised link loss budgets to address many comments

A liaison to ITU-T SG15 will be prepared at the Jan meeting, since the next face to face meeting of Q2 happens after that

Proposed Timeline



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Future plan

Conference call Thursday 19 Dec 2019, 11:00~12:00 EST
(time to be confirmed)

Meet in Geneva 20-24 Jan 2019 (towards the end of the week)

Action items

- Continue comment resolution

- Optical power budgets: Lather, Rinse, Repeat.

Questions?

Thank you!