

IEEE P802.3dk
Greater than 50 Gb/s Bidirectional Optical Access PHYs
Closing Report

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IEEE P802.3dk Greater than 50 Gb/s Bidirectional Optical Access PHYs

Project information

Task Force Organization

Yuanqiu Luo, IEEE P802.3dk Task Force Chair

Frank Effenberger, IEEE P802.3dk Task Force Secretary

Task force web and reflector information

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

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

PAR: https://www.ieee802.org/3/dk/P802d3dk_PAR.pdf

CSD: <https://mentor.ieee.org/802-ec/dcn/22/ec-22-0268-00-ACSD-ieee-p802-3dk.pdf>

Objectives: https://www.ieee802.org/3/dk/P802.3dk_OBJ.pdf

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Progress This Week

Met Monday 13 March afternoon

Major items discussed in this plenary

- Fiber dispersion penalties

- Baseline proposals of 100G BiDi to reach 10km and 20km

- Wavelength plan options

We have not succeeded in answering all our problems. The answers we have found have only served to raise a whole new set of questions. In some ways we feel that we are as confused as ever, but we think we are confused on a higher level and about more important things.

IEEE P802.3dk Greater than 50 Gb/s Bidirectional Optical Access PHYs Future Plan

Conference calls

- April 4, 9:00~11:00 EDT, topic: wavelength plan
- May 2, 9:00~11:00 EDT, other topics

Meet in May interim

- May 15 (9:00~12:00, 13:00~16:00)

Questions?

Thank you!