

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

Sisi Tan, IEEE P802.3dk Task Force Chief Editor

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

Private area: <https://www.ieee802.org/3/dk/private/index.html>

Progress This Week

Met on Monday 11 March

Major items discussed in this plenary

100G BR40 specifications

Motion passed to adopt proposed values as baseline in D0.4

100G BR20 specifications

Motions passed on BR20 insertion loss range, base BR20 receiver parameters on an APD-based receiver

100G BiDi PICS

Motion passed to adopt PICS proposal in D0.4

200G BiDi options

Liaison response draft to ITU-T SG15 regarding G.652

Edits added to the draft prepared before this meeting, sent to dj group meeting

Liaison response to ITU-T SG15 regarding highspeed BiDi

Wait for May meeting to prepare response

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

Teleconference

- April 23, 9:00-10:00 EDT

Meet in May interim

- May 13, Annapolis, MD, USA

Questions?

Thank you!