

IEEE 802.3
**10 Gb/s, 25 Gb/s, and 50 Gb/s Bidirectional
Access Optical PHYs (NGBIDI)**
Study Group
Opening Report
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Bangkok, Thailand
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IEEE 802.3 NGBIDI Study Group

Study Group information

Study Group Organization

Frank Effenberger, IEEE 802.3 BIDI Study Group Chair

Duane Remein, IEEE 802.3 BIDI Study Group Secretary

Study Group charter

Move that the IEEE 802.3 Working Group request the formation of a Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for Bidirectional 10 Gb/s, 25 Gb/s and 50Gb/s Optical Access PHYs Study Group

Study Group web and reflector information

Reflector information:

<http://www.ieee802.org/3/NGBIDI/email/thrd1.html>

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

IEEE 802.3 NGBIDI Study Group Activities since March 2018 plenary

Met during the Sep 2018 interim meeting series

Major items discussed, decisions made and actions

Discussed and filled in the templates for the PAR, CSD, and objectives

Current status

Approved documents can be found:

<http://www.ieee802.org/3/NGBIDI/public/1809/index.html>

The draft project documents can be found:

<http://www.ieee802.org/3/NGBIDI/index.html>

We hope to agree these at this meeting.

IEEE 802.3 NGBIDI Study Group

Meeting week plan

NGBIDI will meet Wednesday morning, Nov. 14, 7th floor Great Hall #4

Goals for the meeting

Continue development of objectives, CSD and PAR

In particular, address any comments received

Build consensus around the Big ticket items

Wavelength plan

Loss budget

Which clauses form the basis of the NGBIDI work

Questions?

Thank you!