

IEEE P802.3cs
Increased-reach Ethernet optical subscriber access (Super-PON)
Closing Report

Claudio DeSanti
Google
Vienna – Austria
July 18, 2019

IEEE P802.3cs Increased-reach Ethernet optical subscriber access (Super-PON)

Project information

Task Force Organization

Claudio DeSanti, IEEE P802.3cs Task Force Chair

Duane Remein, IEEE P802.3cs Task Force Secretary

Marek Hajduczenia, IEEE P802.3cs Task Force Editor

Task force web and reflector information

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

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

PAR: http://www.ieee802.org/3/cs/P802_3cs_PAR.pdf

CSD: <https://mentor.ieee.org/802-ec/dcn/18/ec-18-0246-00-ACSD-p802-3cs.pdf>

Objectives: http://www.ieee802.org/3/cs/Super-PON_Objectives.pdf

Timeline: http://www.ieee802.org/3/cs/P802_3cs_Timeline.pdf

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Progress this week

Met on Wednesday, 17 people attended

7 presentations

- EDFAs and WDM Operation

- P802.3cs Black Link Parameters

- Super-PON Updated Black Link Parameters

- Considerations for Link Loss

- Low loss CAWG design for Super-PON systems

- Super-PON Link Budget Analysis

- Super-PON PCS Options

Approved updated black link parameters

Resolved comments on draft 0.1

Agreed to generate draft 0.2

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Next meetings

Interim teleconference

August 22 @ 10:30 PDT

September 802.3 interim meeting

Questions?

Thank you!