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

Closing Report

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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

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Progress this week

Met on Tuesday, 17 people attended

5 presentations

- Specifying Super-PON
- Super-PON Wavelength Considerations
- Cyclic Athermal AWG λ Router for Super-PON
- Cyclical AWG for Super-PON System
- Super-PON Chromatic Dispersion Considerations

3 technical motions

- Adopted the timeline of the project
- Agreed on the specification method
- Adopted the wavelength plan

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Next steps

Interim teleconference

April 18 or May 2nd

May interim meeting

Questions?

Thank you!