### **IEEE 802.3**

# Physical Layers for increased-reach Ethernet optical subscriber access (Super-PON) Study Group Opening Report

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# IEEE 802.3 Super-PON Study Group Study Group information

### Study Group Organization

Claudio DeSanti, IEEE 802.3 Super-PON Study Group Chair Duane Remein, IEEE 802.3 Super-PON 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 Ethernet Physical Layer specifications for optical subscriber access supporting point-to-multipoint operations using wavelength division multiplexing over an increased-reach passive optical network (PON)

### Study Group web and reflector information

Reflector information: <a href="http://www.ieee802.org/3/SUPER">http://www.ieee802.org/3/SUPER</a> PON/reflector.html

Home page: <a href="http://www.ieee802.org/3/SUPER">http://www.ieee802.org/3/SUPER</a> PON/index.html

## IEEE 802.3 Super-PON Study Group Activities since July 2018 plenary

#### Met during the September 2018 interim meeting series

Major items discussed, decisions made and actions

Discussed and prepared the templates for PAR, CSD, and Objectives

Approved the draft project documents

Held two conference calls on October 24 and November 7

#### Current status

The draft project documents are available here: <a href="http://www.ieee802.org/3/SUPER\_PON/index.html">http://www.ieee802.org/3/SUPER\_PON/index.html</a>
We hope to approve them at this meeting

## IEEE 802.3 Super-PON Study Group Meeting week plan

Super-PON will meet Wednesday afternoon, November 14, Great Hall-Mtg#4 - 7th Floor

#### Goals for the meeting

Continue the development of PAR, CSD, and Objectives Addressing any received comment

Questions?

Thank you!