

# Meeting Minutes

**Group:** IEEE P802.3cs Physical Layers for increased-reach Ethernet optical subscriber access  
(Super-PON) Task Force

**Event:** July Plenary Meeting #1 via conference call

**Date:** July 16, 2020

**Location:** WebEx Conference Call

## Opening

10:05 AM PDT: The meeting was called to order by Claudio DeSanti, the Task Force chair.

Note: all URLs prefaced with <http://www.ieee802.org/3/cs/public/202007/> unless otherwise noted.

### Motion #1

Move to approve the agenda as recorded in 20200716-Agenda.pdf

Moved: Glen Kramer                      Second: Liang Du

Procedural (>50%)                      Passed by voice without opposition

### Motion #2

Move to approve the minutes of the past meeting –

May 28, 2020

[http://www.ieee802.org/3/cs/public/202005/20200528-Minutes\\_P802d3cs\\_ConCall\\_Interim.pdf](http://www.ieee802.org/3/cs/public/202005/20200528-Minutes_P802d3cs_ConCall_Interim.pdf)

June 4, 2020

[http://www.ieee802.org/3/cs/public/202005/20200604-Minutes\\_P802d3cs\\_ConCall\\_Interim.pdf](http://www.ieee802.org/3/cs/public/202005/20200604-Minutes_P802d3cs_ConCall_Interim.pdf)

June 17, 2020

[http://www.ieee802.org/3/cs/public/202005/20200617-Minutes\\_P802d3cs\\_ConCall\\_Interim.pdf](http://www.ieee802.org/3/cs/public/202005/20200617-Minutes_P802d3cs_ConCall_Interim.pdf)

Moved: Vince Ferretti                      Second: Liang Du

Procedural (>50%)                      Passed by voice without opposition

The Chair gave his opening report including decorum, goals, big ticket items, reflector, web site, process, etc.

10:23 AM PDT: The chair made a call for patents; no response was made

Liang Du from Google asked for more group discussion on MDI penalties. Rick Pimpinella from Panduit agreed to submit a contribution.

## Presentations

All presentations are in the following format:

Presentation #

<b>Title</b>	<b>Presenter</b>	<b>affiliation</b>
Comments		
Filename:	FileRef	

Presentation # 1

<b>Proposed Annex-200A</b>	Claudio Desanti	Dell Technologies
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This presentation proposed adding a normative Annex 200A to include Physical Coding Sublayer, Physical Media Attachment, Reconciliation Sublayer, and Multipoint MAC Control Sublayer for Super-PON. The Super-PON Physical Coding Sublayer, Physical Media Attachment, Reconciliation Sublayer, and Multipoint MAC Control Sublayer are respectively based on the Nx25G-EPON Physical Coding Sublayer and Physical Media Attachment (see clause 142), Reconciliation Sublayer (see clause 143), and Multipoint MAC Control Sublayer (see clause 144). The annex specifies extensions to clause 142, 143, and 144 to make them suitable for Super-PON. Updates were made during the meeting. The updated file is posted.

Filename: 20200716-DeSanti\_3cs\_01a

## Comment Resolution

No comments were submitted during this period.

## Motions and Closing

The Chair reminded the team that the 2<sup>nd</sup> plenary teleconference will be July 22, 2020 @ 10:00am PDT.

### **Motion #3**

Move to recess.

Moved: Mark Laubach

Second: Theo Brillhart

Procedural (>50%)

Passed by voice without opposition

11:44 PM PDT: The meeting was recessed.

## Attendees

<b>Name</b>	<b>Employer</b>	<b>Affiliation</b>
Bill Powell	Nokia	Nokia
Claudio DeSanti	Dell Technologies	Dell Technologies
Liang Du	Google	Google
Glen Kramer	Broadcom	Broadcom
Vince Ferretti	Corning	Corning
Matthias Wendt	Signify	Signify
Mark Laubach	Self	Self
Cornelis Plomp	UNH-IOL	UNH-IOL
Theo Brillhart	Fluke	Fluke
Frank Lambrecht	Xilinx	Xilinx
Rick Pimpinella	Panduit	Panduit
Gideon Intrater	Adesto	Adesto
Sridhar Ramesh	Maxlinear	Maxlinear
Flavio Marques	Furukawa	Furukawa
Alex Haser	Molex	Molex
James Young	Commscope	Commscope