

# Meeting Minutes

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

**Event:** November Plenary Meeting via conference call

**Date:** November 11 and 18, 2020

**Location:** WebEx Conference Calls

## Opening

**November 11, 2020**

11:09 AM PST: 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/202011/> unless otherwise noted.

### **Motion #1**

Move to approve the agenda as recorded in 20201111-Agenda.pdf

Moved: David Law

Second: Bill Powell

Procedural (>50%)

Passed by voice without opposition

### **Motion #2**

Move to approve the minutes of the past meetings

September 24 and October 1, 2020

[https://www.ieee802.org/3/cs/public/202009/20200924-Minutes\\_P802d3cs\\_ConCall\\_Interim.pdf](https://www.ieee802.org/3/cs/public/202009/20200924-Minutes_P802d3cs_ConCall_Interim.pdf)

October 22, 2020

[https://www.ieee802.org/3/cs/public/AdHoc/20201022-Minutes\\_P802d3cs\\_AdHoc\\_ConCall.pdf](https://www.ieee802.org/3/cs/public/AdHoc/20201022-Minutes_P802d3cs_AdHoc_ConCall.pdf)

Moved: Gergely Huszak

Second: Vince Ferretti

Procedural (>50%)

Passed by voice without opposition

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

11:18 AM PST: The chair made a call for patents; no response was made.

Comments received against the draft were discussed. Presentations were reviewed as part of comment resolution.

The meeting was recessed at 12:44 pm PST until November 18<sup>th</sup>, 2020

## November 18, 2020

11:05 AM PST: The meeting was called back to order by Claudio DeSanti, the Task Force chair.

11:08 AM PST: The chair made a call for patents; no response was made.

The Chair reviewed our agenda including decorum, goals, big ticket items, reflector, web site, process, etc.

Comment resolution was continued.

## Presentations

All presentations are in the following format:

Presentation #

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

Presentation # 1

<b>Super-PON PMD Overview</b>	Claudio Desanti	Dell Technologies
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This presentation proposed an overview section for the PMD subclause of P802.3cs.

Filename: 20201111-DeSanti\_3cs\_01

Presentation # 2

<b>Measuring spectral excursion</b>	Liang Du	Amazon
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This presentation proposed a specification for how to measure spectral excursion in a Super-PON system.

Filename: 20201111-Du\_3cs\_01

## Comment Resolution

76 comments against Draft 1.2 were received and processed during this period.

## Motions and Closing

### **Motion #3**

Move to instruct the editor to generate P802.3cs draft 1.3, using draft 1.2 as baseline and incorporating all accepted material

Moved: David Law

Second: Liang Du

Technical (>75%)

Passed by voice without opposition

### **Motion #4**

Move that the IEEE 802.3 Working Group approve IEEE\_802d3\_to\_Q2SG15\_1120\_draft.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communication from the IEEE 802.3 Working Group to ITU-T Q2/SG15

Moved: John DeAndrea

Second: Richard Pitwon

Technical (>75%)

Passed by voice without opposition

The Chair informed the team that AdHoc teleconferences will be on December 10 and 17, 2020 and interim teleconferences will be in the January 13/14 and 20/21, 2021 timeframe.

### **Motion #5**

Move to adjourn.

Moved: Liang Du

Second: Richard Pitwon

Procedural (>50%)

Passed by voice without opposition

1:00 PM PST: The meeting was adjourned.

## Attendees

Name	Employer	Affiliation	November 11	November 18
Bill Powell	Independent	Independent	X	X
Claudio DeSanti	Dell Technologies	Dell Technologies	X	X
Liang Du	Amazon	Amazon	X	X
Vince Ferretti	Corning	Corning	X	X
Cedric Lam	Google	Google	X	X
Gergely Huszak	Kone	Kone	X	
Vipul Bhatt	II-VI	II-VI	X	
Frank Lambrecht	Xilinx	Xilinx	X	
Christy Bahn	IEEE SA	IEEE SA	X	
David Law	HPE	HPE	X	X
Earl Parsons	Commscope	Commscope	X	
Denis Beauoin	TI	TI	X	
Flavio Marques	Furukawa Electric	Furukawa Electric	X	X
Jason Potterf	Cisco	Cisco	X	
Joe Aronson	TI	TI	X	
Larry McMillan	Western Digital	Western Digital	X	X
Luisma Torres	KDPOF	KDPOF	X	
Mark Laubach	Independent	Independent	X	X
Syvanus Lee	Leviton	Leviton	X	X
Tomohiro Kikuta	Adamant	Adamant	X	
Yashiro Hyakutake	Adamant	Adamant	X	
Raymond Nering	Cisco	Cisco	X	
Matthias Fritsche	Harting	Harting	X	
Edward Sayre	Northeast Systems Associates Inc	Northeast Systems Associates Inc	X	
Nikolay Ledentsov Jr.	Vi Systems	Vi Systems	X	
Sridhar Ramesh	Maxlinear	Maxlinear	X	
Mark Bordogna	Intel	Intel	X	
John Calvin	Keysight Technologies	Keysight Technologies	X	
Timothy De Keulenaer	NVIDIA Corp	NVIDIA Corp	X	
Hideki Isono	Fujitsu Optical Components LTD	Fujitsu Optical Components LTD	X	
Jennifer Santulli	IEEE SA	IEEE SA		X
Richard Pitwon	Resolute Photonics	Resolute Photonics		X
John DeAndrea	II-VI Inc	II-VI Inc		X
Matt Brown	Huawei	Huawei		X