

# Meeting Minutes

*Group: IEEE P802.3cp 10/25/50G BiDi Task Force meeting*

*Location: Geneva, Switzerland*

*Date: January 22nd, 2020*

## Opening

1:30 PM The meeting was called to order by Frank Effenberger, the Task Force chair. Yuanqiu Luo was volunteered to be the Recording Secretary.

### **Motion #1**

Move to approve the agenda as recorded in

[http://www.ieee802.org/3/cp/public/2001/0120\\_BiDi\\_Task\\_Force\\_agenda.pdf](http://www.ieee802.org/3/cp/public/2001/0120_BiDi_Task_Force_agenda.pdf)

Moved: Ray Nering

Second: Yuanqiu Luo

Procedural (>50%)

Passed by voice without opposition

### **Motion #2**

Move to approve the November meeting minutes as recorded

in [http://www.ieee802.org/3/cp/public/1911/P802.3cp\\_unapproved\\_minutes\\_1911\\_Kona.pdf](http://www.ieee802.org/3/cp/public/1911/P802.3cp_unapproved_minutes_1911_Kona.pdf)

Moved: Marek Hajduczenia

Second: Ray Nering

Procedural (>50%)

Passed by voice without opposition

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

1:45 PM The chair made a call for patents; no response was made.

The Chair reviewed the IEEE Participation guidelines and the IEEE SA Copyright policy.

## Draft 1.1 Comment Resolution

D1.1 received 25 comments. Two presentations are related to the comments. They were presented when resolving these comments.

**The case for short reach bidi optics** Antonio Tartaglia Ericsson

This presentation was to explain Comment #55. The commenter proposed to include <2km 25G BiDi in the draft. Chair had checked with David Law, and confirmed that <2km BiDi is outside the scope of .3cp. This proposal was rejected. Suggestions to the commenter are a new CFI on <2km 25G BiDi.

## US Wavelength of 20/40km PHY for 50GbE     Lemon Geng     Huawei

This presentation was to explain Comments #52/53/54. It proposed to use 1289nm instead of 1288nm for 50G 20/40km upstream center wavelength. It showed 9nm guard band was OK to meet the requirements. This proposal was accepted.

## Presentation

### 10 Gb/s budget proposals                      Ray Nering                      Cisco

This presented the difference of .3cp 10G spec and industry vendor spec. It proposed to modify 10G spec. Group agreed the 10G spec should follow the industry products. The commenter will work with Tom (Molex) to submit a comment to D1.2.

## Liaison to ITU

Chair reviewed liaison draft to ITU on the major progress of .3cp.

### **Motion #3**

Move that the IEEE 802.3 Working Group approve IEEE\_802d3\_to\_SG15\_BiDi\_0120\_draft with editorial license granted to the Chair (or his appointed agent) as a liaison communication from the IEEE 802.3 Working Group to ITU-T SG15.

Moved: Yuanqiu Luo                      Second: Ray Nering  
-Technical (>=75%)

Results Y: 13   N: 0   A: 0                      Motion passes

### **Motion #4**

Move that the editor create draft 1.2 based upon draft 1.1, reflecting the motions and comments collected in this meeting.

Moved: Marek Hajduczenia     Second: Ray Nering  
-Technical (>=75%)

Passed by voice without opposition. D1.2 will be published Jan 31. Comments due back Mar 1.

The Chair recorded the normal future meeting polls.

The Chair proposed a conference call at 1500-1600 UTC on February 27<sup>th</sup>, 2020

### **Motion #5**

Move to adjourn.

M: Bill Powell                                      S: Claudio Desanti  
Procedural (>50%)                                      Passed by voice without opposition

4:30 PM                      Meeting adjourned



## Draft 1.1 Comment Resolution



802d3cp\_D1p1\_app  
roved.pdf

### Attendees

<b>Name</b>	<b>Employer</b>	<b>Affiliation</b>
Frank Effenberger	Futurewei Technologies, Inc.	Futurewei Technologies, Inc.
Marek Hajduczenia	Charter	Charter
Claudio DeSanti	Google	Google
Yuanqiu Luo	Futurewei Technologies, Inc.	Futurewei Technologies, Inc.
Ray Nering	Cisco	Cisco
Tom Palkert	Molex/Macom	Molex/Macom
Ken Jackson	Sumitomo	Sumitomo
Greg LeCheminant	Keysight	Keysight
Jan Erreygers	CommScope	CommScope
Ruoxu Wang	Huawei	Huawei
Lemin Geng	Huawei	Huawei
Antonio Tartaglia	Ericsson	Ericsson
Ryan Latchman	Macom	Macom
Vince Ferretti	Corning	Corning
Ruibo Han	CMCC	CMCC
Xu Yu	Huawei	Huawei
Bill Powell	Nokia	Nokia