

Unapproved Minutes  
**IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force**  
Plenary Meeting  
March 19, 2013  
Orlando, FL, USA  
Prepared by John D'Ambrosia

IEEE P802.3bj Task Force interim meeting convened at 9:09am, Tuesday, 19, March 2013, by John D'Ambrosia, IEEE P802.3bj Chair.

Agenda & General Information

By – John D'Ambrosia

See -- [http://www.ieee802.org/3/bj/public/mar13/agenda\\_3bj\\_01\\_0313.pdf](http://www.ieee802.org/3/bj/public/mar13/agenda_3bj_01_0313.pdf)

- Chair reviewed the agenda.
- Introductions – Everyone introduced themselves and stated their affiliation.

**Motion #1:** Move to approve the agenda

- Moved by: Charles Moore
- Second by: Hugh Barrass
- Approved by voice vote without opposition

Chair indicated that update to minutes had been provided by Secretary Kent Lusted, based on corrections received from Beth Kochuparambil.

**Motion 2:** Move to approve the modified Jan 2013 minutes

- Moved by: Hugh Barrass
- Second by: Charles Moore
- Approved by voice vote without opposition

Chair asked if there were any reporters in the room. No reporters in the room. John D'Ambrosia will be talking with the press regarding IEEE activities but will only disclose high level details available from the published meeting minutes.

Chair continued with the introductory presentation

- Goals for the meeting: Draft 1.4 Comment Resolution; Hear related technical presentations; Final Preparations to request Working Group Ballot; Level set for Working Group Ballot
- Ground Rules were reviewed
- IEEE Structure, Bylaws & Rules

**IEEE Patent Policy:** Chair reads aloud the patent policy text on the 4 slides contained in the agenda. Chair calls for potentially essential patents. No one responded. Chair read the Guidelines for IEEE-SA meetings. No response.

Chair gives overview of the 802.3 Standards Process. Reviews the project objectives. Reviews the working group ballot process and the sponsor ballot process.

Reviewed open Action Items. All action items reviewed and status updated.

- **ACTION ITEM:** Charles Moore and Mike Dudek to continue ongoing refinement of RX tests for all 3 PMDs.

Overview of two proposed informal communications was given. One to INCITS T11 and the other to the OIF. Both documents would send the next version of the draft to the respective groups.

Chair reviewed status of Task Force project documents.

Chair reviewed process for going to Working Group ballot.

### **Presentation #1**

Title: Editor's report

By – Adam Healey

See - [http://www.ieee802.org/3/bj/public/mar13/healey\\_3bj\\_01\\_0313.pdf](http://www.ieee802.org/3/bj/public/mar13/healey_3bj_01_0313.pdf).

### **Presentation #2**

Title: Proposed Draft - Information Communication to INCITS T11

By – Adam Healey

See [http://www.ieee802.org/3/bj/public/mar13/0313\\_ieee802d3bj\\_to\\_incits\\_t11.pdf](http://www.ieee802.org/3/bj/public/mar13/0313_ieee802d3bj_to_incits_t11.pdf)

### **Presentation #3**

Title: Proposed Draft - Information Communication to OIF

By – John D'Ambrosia

See [http://www.ieee802.org/3/bj/public/mar13/0313\\_ieee802d3bj\\_to\\_OIF.pdf](http://www.ieee802.org/3/bj/public/mar13/0313_ieee802d3bj_to_OIF.pdf)

### **Presentation #4**

Title: 100GCU Receiver test ad hoc

By – Charles Moore

See -- [http://www.ieee802.org/3/bj/public/mar13/moore\\_3bj\\_01\\_0313.pdf](http://www.ieee802.org/3/bj/public/mar13/moore_3bj_01_0313.pdf)

Comment resolution begins

All comments closed

Adam Healey implemented proposed responses to show the impact to the draft.

### **Presentation #5**

Title: [Proposed changes to IEEE P802.3bj D1.4 in response to comments](#)

By – Adam Healey

See -- [http://www.ieee802.org/3/bj/public/mar13/healey\\_3bj\\_02\\_0313.pdf](http://www.ieee802.org/3/bj/public/mar13/healey_3bj_02_0313.pdf)

Comment resolution ends.

Break at 10am

Reconvened at 10:30am

## Presentation #6

Title: The Road to a Successful Working Group Ballot

By – Wael Diab

See - [http://www.ieee802.org/3/bj/public/mar13/diab\\_3bj\\_01\\_0313.pdf](http://www.ieee802.org/3/bj/public/mar13/diab_3bj_01_0313.pdf)

## Motion #3

Move to:

- Generate Draft 2.0 from Draft 1.4 and closed comments
- Request 802.3 WG Chair to conduct 802.3 Working Group ballot on P802.3bj Draft 2.0.
- M: A. Healey
- S: M. Brown
- Technical ( $\geq 75\%$ )
- Y/N/A: 23/0/1
- Results: passes

## Motion #4

Move that IEEE P802.3bj Task Force approve the text in 0313\_ieee802d3bj\_to\_incits\_t11.pdf, with editorial license granted to the Chair (or his appointed agent) as an informal communication by the Chair to INCITS T11.

- M: A. Healey
- S: Charles Moore
- Procedural ( $> 50\%$ )
- Results: Passes by voice vote without opposition

## Motion #5

Move that IEEE P802.3bj Task Force approve the text in 0313\_ieee802d3bj\_to\_OIF.pdf, with editorial license granted to the Chair (or his appointed agent) as an informal communication by the Chair to OIF.

- M: Matt Brown
- S: Rich Mellitz
- Procedural ( $> 50\%$ )
- Results: Passes by voice vote without opposition

Attendance Strawpoll

	May Interim	July Plenary
Yes	12	8
Probably Yes	7	9
Probably No	2	6
No	1	0

## Next Meetings

- See: <http://www.ieee802.org/3/interims/index.html>
- May 2013 Interim (Hosted by Ethernet Alliance)
  - Week of May 13
  - Location: Victoria, BC, Canada
- July 2013 Plenary
  - Week of July 14
  - Location: Geneva, CH
- Sept 2013 Interim (hosted by ADVA)
  - Week of Sept 2
  - York, UK
- Nov 2013 Plenary
  - Week of Nov 10
  - Dallas, TX, USA

Completion of Agenda.

## **Motion #6**

Move to adjourn.

Moved by Hugh Barrass

Second by Rich Mellitz

Results: Passed by voice vote without opposition

Meeting adjourned: 11:04am.

## Attendees

IEEE 802.3bj 100Gb/s Cu & BP TF, March 2013 Plenary			19-Mar-13
Last Name	First Name	Affiliation	Tuesday
Barrass	Hugh	Cisco	x
Bist	Hemlata	Cadence Design Systems	x
Bugg	Mark	Molex	x
Casher	Patrick	Molex	x
D'Ambrosia	John	Dell	x
Diab	Wael	Broadcom	x
Eiriksson	Asgeir	Chelsio	x
Erba	Simone	ST Microelectronics	x
Ewen	John	IBM	x
Healey	Adam	LSI	x
Huang	Xi	Huawei	x
Keeley	James	LSI	x
Kvist	Bengt	Ericsson	x
Li	Mike	Altera	x
Li	Shaohua	Brocade	x
Liu	Zhenyu	Marvell Semiconductor	x
Malkiman	Yonatan	Mellanox	x
Meier	Wolfgang	Emerson Network Power EC	x
Moore	Charles	Avago Technologies	x
Sayre	Edward	NESA	x
Sommers	Scott	Molex	x
Wang	Zhongfeng	Broadcom	x
Xu	Junyi	Marvell	x
Zambell	Andrew	FCI	x