

Approved Minutes
IEEE P802.3bs GbE Task Force
Plenary Meeting
July 25, 2016
San Diego, CA, USA

Prepared by John D'Ambrosia, Futurewei, subsidiary of Huawei

Convened at 1:00pm, Chaired by John D'Ambrosia

Agenda & General Information

By – John D'Ambrosia

See - http://www.ieee802.org/3/bs/public/16_07/agenda_3bs_01_0716.pdf

Chair reviewed the agenda.

Motion #1:

Move to approve the agenda

- Moved by: David Ofelt
- Second by: Steve Trowbridge
- Pass by voice vote without opposition

Introductions were made.

Motion #2:

Move to approve the 4/7 & 6/15 Task Force Ad Hoc Meeting Notes, Jun 2016 Interim Minutes

- Moved by: Andre Szczepanek
- Second by: Mike Dudek
- Pass by voice vote without opposition

Chair noted that photography and recording not allowed without permission.

Chair called for members of the press or individuals reporting publically on the meeting to identify themselves. No one responded.

Chair continued with the introductory presentation.

Chair reminded attendees to observe decorum rules.

Chair reminded attendees to sign the book and sign into the IEEE Attendance tool.

Goals:

- Respond to 4 Comments against D1.5
- Resolve May 2016 Interim – Motion #4, Nomenclature
- Liaisons & Communications
 - Consideration of liaison to TIA TR-42.13

- Liaison from OIF- Status CEI-56 Projects
- Liaison to ITU-T (Q6 and Q11) – IEEE P802.3bs D2.0
- Approve generation of D2.0
- Request to 802.3 to proceed to WG Ballot

Chair displayed the reflector and web page information.

Chair noted that the draft, and any other content, is posted for Task Force review only, and neither the content nor access information should be copied or redistributed to others in violation of document copyrights.

Chair displays the Bylaws and Rules slides.

IEEE Patent Policy: Chair reviewed the Patent related slides on the 5 slides contained in the agenda. Chair calls for potentially essential patents. No one responded. Chair displayed the Guidelines for IEEE-SA meetings. No one responded.

Chair advised the WG attendees that:

- The IEEE's patent policy is described in Clause 6 of the *IEEE-SA Standards Board Bylaws*;
- Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged;
- There may be Essential Patent Claims of which the IEEE is not aware. Additionally, neither the IEEE, the WG, nor the WG chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.

Chair reviewed the ground rules.

Chair reviewed the IEEE 802.3 Standards process.

Presentation #1:

Title: Chief Editor's Report

By: Pete Anslow

See http://www.ieee802.org/3/bs/public/16_07/anslow_3bs_01_0716.pdf

Task Force comment resolution, led by the Chief Editor, began at 1:57pm

The first comment (Comment #1) addressed was regarding nomenclature with the intent to resolve Motion #4 from the IEEE 802.3 May 2016 Interim. The Chief Editor explained the comment resolution process, and asked if there were any objections to its use for resolving this issue. There were no objections.

Presentation #2:

Title: Nomenclature Selection

By: Kent Lusted

See http://www.ieee802.org/3/bs/public/16_07/lusted_3bs_01a_0716.pdf

Presentation was discussed by the Task Force.

Presentation #3:

Title: Nomenclature Debate

By: John D'Ambrosia

See http://www.ieee802.org/3/bs/public/16_07/dambrosia_3bs_01_0716.pdf

Comment # 1 Straw Poll (#1)

I support the naming in:

- | | |
|---|----|
| • P802.3bs D1.5 (CCMII, CCAUI, CDMII, CDAUI) | 10 |
| • 10 P802.3bs D2.A (200GMII, 200GAUI, 400GMII, 400GAUI) | 83 |

Discussion regarding the presentation

Resolution: Use the naming shown in draft D2.A (e.g., 200GMII, 200GAUI, 400GMII, 400GAUI) as the starting point for the D2.0 draft.

Meeting break 3:00pm

Meeting reconvened at 3:20pm

Comment resolution resumed

Comment resolution ended at approximately 3:40pm

Liaisons and communications considered.

Motion #3

- Move that the IEEE P802.3bs Task Force approve with editorial license granted to the IEEE 802.3 WG Chair (or his appointed agent)
 - the text in "kolesar_3bs_01a_0716.pdf" as a liaison to TIA TR-42.13 .
 - The text in "trowbridge_3bs_01a_0716.pdf" as a liaison to ITU-T SG 15.
- Moved by – Steve Trowbridge
- Second by – Paul Kolesar
- Procedural (>50%)
- Results – approved by voice vote without objection

Motion #4

- Move that the IEEE P802.3bs Task Force approve the text in trowbridge_3bs_02a_0716.pdf with editorial license granted to the Chair (or his appointed agent) as an informal communication by the Chair to OIF.
- Moved by – Steve Trowbridge
- Second by – Tom Palkert
- Procedural (>50%)
- Results – motion approved by voice vote without objection

Motion #5

- Move to:
 - Generate Draft 2.0 from Draft 1.5 and closed comments
 - Request that IEEE 802.3 WG progress the Draft to WG Ballot
- Moved by – Pete Anslow
- Second by – Steve Trowbridge
- Technical ($\geq 75\%$)
- Results – y: 79 n:0 a: 0

Presentation #3:

Title: Chief Editor's Closing Report

By: Pete Anslow

See http://www.ieee802.org/3/bs/public/16_07/anslow_3bs_02_0716.pdf

Next Meetings

- See: <http://www.ieee802.org/3/interims/index.html>
- Sept 2016 Interim (Hosted by IXIA)
 - Week of Sept 12
 - Ft. Worth, TX, USA
- Nov 2016 Plenary
 - Week of Nov 6
 - San Antonio, TX, USA
- Jan 2017 Interim
 - Week of Jan 9
 - North American Location
- Mar 2017 Plenary
 - Week of Mar 13
 - Vancouver, BC, Canada
- May 2017 Interim
 - Week of May 22
 - North American Location
- Anyone interested in hosting a meeting or webex contact me.

Motion to adjourn

Moved Mike Dudek

Second: Thananya Baldwin

Passed by voice vote without objection

AttendeesIEEE P802.3bs Task Force			7/25
Last Name	First Name	Employer / Affiliation	Mon
Anslow	Pete	Ciena Corporation	x
Baden	Eric	Broadcom	x
Balan	Vishnu	Nvidia	x
Balasubramanian	Vittal	Dell Force10	x
Baldwin	Thananya	Ixia	x
Bhatt	Vipul	Finisar	x
Bliss	Will	Broadcom	x
Booth	Brad	Microsoft	x
Bouda	Martin	Fujitsu	x
Braun	Ralf-Peter	Deutsche Telekom	x
Brooks	Paul	Viavi Solutions	x
Brown	Matt	Applied Micro	x
Burt	Kevin	Samtec	x
Cantin	Pierre-Luc	Google	x
Carty	Clark	Cisco	x
Chang	Frank	Inphi	x
Cheng	Weiyang	Coriant	x
Cheng	Wheling	Ericsson	x
Cole	Chris	Finisar	x
D'Ambrosia	John	Futurewei, subsidiary of Huawei	x
Dillard	John	Microsemi	x
Dudek	Mike	QLogic	x
Ewen	John	Global Foundries	x
Fife	James	eTopus Tech	x
Ghiasi	Ali	Ghiasi Quantum, Ghiasi Quantum / Huawei	x
Gorshe	Steve	Microsemi	x
Gustlin	Mark	Xilinx	x
Hashimoto	Tomohiro	Socionext	x
Healey	Adam	Broadcom LTD	x
Hegde	Raj	Broadcom	x
Hidaka	Yasuo	Fujitsu Laboratories of America	x
Horner	Rita	Synopsys	x
Huang	Jingmei	Huawei	x
Isono	Hideki	Fujitsu Ltd.	x
Issenhuth	Tom	Microsoft	x
Jackson	Kenneth	Sumitomo	x
Jimenez	Andrew	Anixter Inc.	x
Jones	Chad	Cisco	x
Kareti	Upen Reddy	Cisco	x
Kipp	Scott	Brocade	x
Klempa	Mike	UNH-IOL	x
Koehler	Daniel	More than IP	x
Kolesar	Paul	CommScope	x
Kono	Masashi	Hitachi	x
Krishnasamy	Kumaran	Broadcom	x

Lapak	Jeff	UNH-IOL	x
Lewis	Dave	Lumentum	x
Lim	Jane	Cisco	x
Liu	Hai-Feng	Intel	x
Liu	Karen	Kaiam Corp	x
Lusted	Kent	Intel	x
Maki	Jeffery	Juniper Networks	x
Malicoat	David	Hewlett Packard Enterprise	x
McCurdy	Alan	OFS-Fitel	x
McDermott	Tom	Fujitsu	x
McSorley	Greg	Amphenol	x
Mei	Richard	Commscope	x
Mellitz	Richard	Samtec	x
Moritake	Toshiyuki	JAE	x
Muir	Ron	JAE	x
Nakamoto	Edward	Spirent Communications	x
Nicholl	Gary	Cisco	x
Nishimura	Keisuke	Hitachi	x
Norimatsu	Takayasu	Hitachi	x
Nowell	Mark	Cisco	x
Ofelt	David	Juniper Networks	x
Palkert	Tom	Molex / Macom	x
Patra	Lenin	Marvell Semiconductor	x
Pepper	Gerald	Ixia	x
Pham	Phong	US Conec Ltd	x
Pimpinella	Rick	Panduit Corp.	x
Rabinovich	Rick	IXIA	x
Ressl	Mike	Hitachi Cable America	X
Sakai	Toshiaki	Socionext	X
Sambasivan	Sam	AT&T	X
Sayre	Edward	Samtec	X
Slavick	Jeff	Broadcom, Ltd.	X
Sommers	Scott	Molex	X
Srivastava	Atul	NEL / NTT	X
Stassar	Peter	Huawei	X
Stone	Rob	Broadcom	X
Sun	Phil	Credo Semiconductor	X
Svensden	Justin	CIT	X
Swanson	Steve	Corning	X
Szczepanek	Andre	Inphi	X
Szeto	William	Xtera	X
Tailor	Bharat	Semtech Corp	X
Takahara	Tomoo	Fujitsu Laboratories	X
Tamura	Kohichi	Oclaro Japan	X
Tooyserkani	Pirooz	Cisco	X
Tracy	Nathan	TE Connectivity	X
Trowbridge	Steve	Nokia	X
Valle	Stefano	ST Microelectronics	x
Wang	Chuanbiao	Huawei	x
Wang	Tongtong	Huawei	x

Welch	Brian	Luxtera	x
Wertheim	Oded	Mellanox	x
White	Martin	Cavium	x
Zhao	Wenyu	CAICT	x
Zheng	Jie	Foxconn Interconnect Technology	x
Zhong	Qiwen	Huawei	x