

3/16/10 Orlando, Florida

Meeting Attendees:

Name	Employer	Affiliation
Mike Bennett	LBNL	LBNL
Satoshi Obara	Fujitsu	Fujitsu
Dimitry Taich	Teranetics	Teranetics
Bill Woodruff	Aquantia	Aquantia
Oren Sela	Mellanox	Mellanox
Matt Brown	Applied Micro	Applied Micro
Jim Barnette	Vitesse	Vitesse
Valerie Maguire	The Siemons Co.	The Siemons Co.
Jeff Lapak	UNH-IOL	UNH-IOL
Robert Grow	Intel	Intel
David Law	3Com	3Com
Gavin Parnaby	Solarflare	Solarflare
Mike Grimwood	Broadcom	Broadcom
Ahmad Nouri	Broadcom	Broadcom
Joseph Chou	Realtek	Realtek
Velu Pillai	Broadcom	Broadcom
Hugh Barrass	Cisco	Cisco
Wael Diab	Broadcom	Broadcom
Peter Rautenberg	Nexans	Nexans
Nicholas Ilyadis	Broadcom	Broadcom
David Koenen	HP	HP
Terry Cobb	Systemax/Commscope	Systemax/Commscope
Sanjay Kasturia	Teranetics	Teranetics

Meeting opened with introductions at 8.35am

Hugh Barrass volunteered to act as recording secretary.

After introductions, Mike reviewed the goals for the meeting and general information.

Motion #01 M: H. Barrass, S: V. Pillai - The meeting minutes from the last meeting were approved by voice.

Mike displayed the patent policy slides, reading aloud the highlights and guidelines and allowing time for the group to digest the information. There was no response from the members to the call for patents. These slides and other general information are included in Mike's presentation available on the website.

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Mike informed the attendees about the attendance recording mechanisms and briefly described the rules for voting membership.

Mike then turned control of the meeting over to Sanjay Kasturia for comment resolution.

Poll - How many of you will attend the May 24-28 interim in Geneva?

Y: 5 Probably Y: 6 Probably N: 4 N: 0

Mike asked if there were any objections to taking motions on Tuesday afternoon (as this differs to the plan shown in the agenda). No objections were received.

Motion #2 M: D. Dove S: V. Pillai

Move to Modify 14.4.1 as follows:

14.4.1 Overview

The medium for 10BASE-T is twisted-pair wiring. ~~Since a~~
A significant number of 10BASE-T networks are ~~expected to~~
be installed ~~utilizing in-place unshielded telephone wiring and typical telephony~~
installation practices, the end-to-end path including different types of wiring, cable
connectors, and cross connects must be considered.

Y: 10 N: 0 A: 5 (technical, 75%)

Motion #3 M: D. Dove S: V. Pillai

Move to Modify the second paragraph of 14.4.1 by inserting the underlined text as shown below:

The medium for 10BASE-Te is twisted pair wire. The requirements of the 10BASE-Te simplex link segment (either pure 10BASE-Te or mixed 10BASE-T, 10BASE-Te) are equivalent to the requirements of the Class D channel specified by ISO/IEC 11801:1995. This requirement can also be met by Category 5 cable and components as specified in ANSI/TIA/EIA-568-B:2001.

Y: 10 N: 0 A: 5 (technical, 75%)

Motion #4 M: J. Barnette S: D. Dove

Move to Modify the second paragraph of 14.1.1.3 by inserting the underlined text as shown below:

The medium for 10BASE-Te is twisted-pair wire. The performance specifications of the 10BASE-Te simplex link segment (either pure 10BASE-Te or mixed 10BASE-

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T, 10BASE-Te) is a channel meeting or exceeding the requirements of the Class D channel specified by ISO/IEC 11801:1995.

Y: 9 N: 0 A: 5 (technical, 75%)

Motion #5 M: D. Dove S: V. Pillai

Move to Modify 14.5.2 Crossover function as shown below:

Additionally, the MDI connector for a MAU that implements ~~the~~ a fixed crossover function shall be marked with the graphical symbol “X”.

Y: 9 N: 0 A: 5 (technical, 75%)

Note: This changes text in the original base standard. The Task Force agreed to implement this change rather than sending the request to maintenance and then implement the change since we have Clause 14 open.

The meeting broke for the day at 4.10pm and restarted at 9.00am on 3/17/10.

3/17/10

Meeting Attendees:

Name	Employer	Affiliation
Mike Bennett	LBNL	LBNL
Hugh Barrass	Cisco	Cisco
Robert Grow	Intel	Intel
Velu Pillai	Broadcom	Broadcom
Ahmad Nouri	Broadcom	Broadcom
Dimitry Taich	Teranetics	Teranetics
Jim Innis	Freescale	Freescale
Joseph Chou	Realtek	Realtek
Matt Brown	Applied Micro	Applied Micro
Paul Vanderlaan	Nexans	Nexans
Harry Forbes	Nexans	Nexans
Jim Barnette	Vitesse	Vitesse
Mike Grimwood	Broadcom	Broadcom
Sanjay Kasturia	Teranetics	Teranetics
Peter Rautenberg	Nexans	Nexans
Bill Woodruff	Aquantia	Aquantia
Dan Dove	HP	HP

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After some further discussions on comments and reviewing the draft, the meeting broke again at 9.40am and restarted at 4.45pm the same day (after the maintenance TF)

Motion #6 M. Dmitry Taich S: Hugh Barrass

Accept comment resolutions from D2.3 as recorded in the comment database.

Direct the IEEE P802.3az editorial team to generate draft 2.4, based on Draft 2.3, the resolution of comments against Draft 2.3 and motions 2 through 5 of this meeting.

Request the Working Group chair to conduct an IEEE 802.3 WG recirculation ballot for P802.3az/D2.4

Withdrawn (other issues need to be discussed).

There was some discussion regarding the maintenance request that (1216) that was referred to 802.3az by the maintenance TF.

Straw poll - who thinks we should add the change suggested in Maintenance 1216 in draft 2.4 - 5, draft 3.1 (or later) - 3.

The meeting broke for the day at 5.36pm and restarted at 9.00am on 3/18/10.

3/18/10

Meeting Attendees:

Name	Employer	Affiliation
Mike Bennett	LBNL	LBNL
Hugh Barrass	Cisco	Cisco
Ahmad Nouri	Broadcom	Broadcom
Larry Green	Ixia	Ixia
Satoshi Obara	Fujitsu	Fujitsu
Jim Innis	Freescale	Freescale
Bill Woodruff	Aquantia	Aquantia
Matt Brown	Applied Micro	Applied Micro
Gavin Parnaby	Solarflare	Solarflare
Velu Pillai	Broadcom	Broadcom
Dimitry Taich	Teranetics	Teranetics
Mike Grimwood	Broadcom	Broadcom
Dan Dove	HP	HP
Peter Rautenberg	Nexans	Nexans
David Law	3Com	3Com

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Straw poll - should maintenance item 1216 be included in draft 2.4

Y: 1 N: 10 A: 2

Motion #7 M. Hugh Barrass S: Velu Pillai

Accept comment resolutions from D2.3 as recorded in the comment database.

Direct the IEEE P802.3az editorial team to generate draft 2.4, based on Draft 2.3, the resolution of comments against Draft 2.3 and motions 2 through 5 of this meeting.

Request the Working Group chair to conduct an IEEE 802.3 WG recirculation ballot for P802.3az/D2.4

Y: 13 N: 0 A: 0 (technical, 75%)

Motion #8 M: Velu Pillai S: Gavin Parnaby

Request the Working Group Chair to submit conditional approval to begin sponsor ballot on P802.3az to the EC.

Y: 13 N: 0 A: 0 (technical, 75%)

Mike showed the balloting and review schedule

D2.4 ballot opens 3/23, closes 4/7. The results of the ballot and comments will be reviewed at the 4/8 meeting.

Mike showed the details of future meetings.

Motion #5 motion to adjourn: M. Mike Grimwood S. Dan Dove

The meeting finished at 10.08am on 3/18/10