

Meeting minutes

IEEE P802.3bt DTE Power via MDI over 4-Pair Task Force

May 22-23, 2018 Pittsburgh, PA

Prepared by: Yair Darshan

8:00AM May 22, - Task Force in session

8:01 **Motion 1**

Move to approve the agenda for the May 2018 IEEE P802.3bt Task Force meeting

Mover: Lennart Yseboodt

Secunder: Craig Chabot

Procedural, 50%

Passes by voice without opposition

8:04 **Motion 2**

Move to approve the March 2018 minutes for IEEE P802.3bt

Mover: David Abramson

Secunder: David Stover

Procedural, 50%

Passes by voice without opposition

8:05 The Chair called for introductions and affiliations.

8:09 The Chair made the call for potentially essential patents, none responded

8:19 Start of comment resolution

8:19 **Presentation 1** Yseboodt\_01

9:18 end of **Presentation 1**. Presentation will be updated presented again later due to conversation after presentation.

10:23 Morning break

10:41 back in session, comment resolution continues

11:18 All TFTD comments 'touched'

11:19 **Presentation 2** Yseboodt\_02

12:03 break for lunch to allow update of Yseboodt\_02 based on conversation after presentation

14:08 back in session

14:08 **Presentation 1 (again)**

**14:20 Presentation 2 (again)**

14:46 afternoon break, plus allow for further update of Yseboodt\_02

15:30 back in session

**15:30 Presentation 2 (a third time)**

15:51 comment resolution

Comments related to Yseboodt\_01 and Yseboodt\_02 are left open to give the Task Force the evening to consider the changes proposed. Chair asks for careful consideration considering the desire to ask for submittal to REVCOM in July.

15:54 The Task Force moved on to individually processing late comments.

15:54 Late comment #1 – Chair and comment editor reviewed the details of late comment #1. The Chair asked if anyone opposed reviewing late comment #1. None responded. Details of resolution of late comment #1 is located in the comment database. (r04-65 in [http://www.ieee802.org/3/bt/comments/802d3bt\\_D3p4\\_FINAL\\_CommentID.pdf](http://www.ieee802.org/3/bt/comments/802d3bt_D3p4_FINAL_CommentID.pdf))

15:57 Late comment #2 – Chair and comment editor reviewed the details of late comment #2. The chair asked if anyone opposed reviewing late comment #2. It was pointed out that while late comment #2 did point out a valid technical issue, there was another comment that was properly filed by the deadline that provided the identical resolution. Late comment #2 was withdrawn.

15:58 Late comment #3 – Chair and comment editor reviewed the details of late comment #3. The chair asked if anyone opposed reviewing late comment #3. It was pointed out the resolution of late comment #3 was already contained in Yseboodt\_01. Late comment #3 was withdrawn.

16:00 Late comment #4 – Chair and comment editor reviewed the details of late comment #4. The chair asked if anyone opposed reviewing late comment #4. There was opposition. The Chair then asked for a motion.

**16:02 Motion 3**

Move to consider late comment #4 submitted by Janine Tinsley

Mover: David Law

Secunder: Heath Stewart

Technical, 75%

Y: 16

N: 0

A: 4

Motion passes

16:03 Task Force considers late comment #4. Details of resolution of late comment #4 is located in the comment database. (r04-68 in

[http://www.ieee802.org/3/bt/comments/802d3bt\\_D3p4\\_FINAL\\_CommentID.pdf](http://www.ieee802.org/3/bt/comments/802d3bt_D3p4_FINAL_CommentID.pdf))

16:18 The Chair reviewed the schedule from end of May to July. This can be found on the last page of [http://www.ieee802.org/3/bt/public/may18/motions\\_and\\_straw\\_polls\\_0518.pdf](http://www.ieee802.org/3/bt/public/may18/motions_and_straw_polls_0518.pdf). The plan is to hold a comment cycle on D3.5, have a Telephonic Interim meeting to resolve any comments against D3.5 on June 20, hold a comment cycle against D3.6 and then meet at the Plenary in San Diego the week of July 9-12.

16:32 recessed for the day

8:00AM May 23, Task Force back in session

8:00 Chair reminds the Task Force that they were requested to review Yseboodt\_01 and Yseboodt\_02 overnight.

8:01 **Presentation 2 (one last time)** Yseboodt\_02

[http://www.ieee802.org/3/bt/public/may18/yseboodt\\_02\\_0518\\_final.pdf](http://www.ieee802.org/3/bt/public/may18/yseboodt_02_0518_final.pdf)

A discussion ensued about the definition of short circuit and how to covered it to meet other national and international standards. The Task Force decided to use Tlim\_max and Ilim events to define short circuit. Baseline was adopted yseboodt\_02\_0518\_final.pdf and the associated comments were processed.

8:50: **Presentation 1 (one last time)** Yseboodt\_01

[http://www.ieee802.org/3/bt/public/may18/yseboodt\\_01\\_0518\\_final.pdf](http://www.ieee802.org/3/bt/public/may18/yseboodt_01_0518_final.pdf)

Baseline was adopted yseboodt\_01\_0518\_final.pdf and the associated comments were processed.

9:13 **Presentation 3** Stover\_01

[http://www.ieee802.org/3/bt/public/may18/stover\\_01\\_0518\\_final.pdf](http://www.ieee802.org/3/bt/public/may18/stover_01_0518_final.pdf)

Baseline was adopted stover\_01\_0518\_final.pdf and the associated comments were processed.

9:24 all comments processed, one late comment to consider.

9:25 Late comment #5 – Chair and comment editor reviewed the details of late comment #5. The chair asked if anyone opposed reviewing late comment #5. There was opposition. The Chair then asked for a motion.

#### **Motion 4**

Move to consider late comment #5 submitted by Haifei Wang

Mover: Heath Stewart

Secunder: David Stover

Technical, 75%

Y: 4            N: 10            A: 7

Motion fails

Late comment #5 was not considered and is not contained in the comment database. It can be viewed on the last page of

[http://www.ieee802.org/3/bt/public/may18/D3.4\\_late\\_comments.pdf](http://www.ieee802.org/3/bt/public/may18/D3.4_late_comments.pdf)

9:28 The Chair asks if there is any other comment related business.

9:28: **Motion 5**

Move to reconsider r03-40

Mover: Lennart Yseboodt

Secunder: Andrea Agnes

Technical, 75%

Y: 10            N: 0            A: 8

Motion passes

The Task Force reconsidered the comment. It was decided that the resolution of the comment was bettered handled by reopening a comment that was previous processed against D3.4

9:35 **Motion 6**

Move to reopen r04-22

Mover: Lennart Yseboodt

Secunder: Yair Darshan

Technical, 75%

Passes by voice without opposition

9:36 Task Force reconsidered r04-22 with deference to r03-40

9:39 all TFTD comments closed

9:45 all comments closed

9:46 **Motion 7**

Move that the IEEE P802.3bt 4PPoE Task Force accept the comment resolutions to D3p4 as detailed in 802d3bt\_D3p4\_FINAL\_DraftOrder.pdf from the May 2018 Task Force meeting and charter the editor to produce D3p5 for SB recirc and comment

Mover: Dave Abramson

Secunder: Lennart Yseboodt

Technical, 75%  
Passes by voice without opposition

9:47 closing business

Straw polls for attendance at next three meetings:

July – targeted as last Task Force meeting, half a day, requested the afternoon of July 11.  
Yes: 14 No: 1 Maybe: 5

September meeting – PoE Maintenance  
Yes: 10 No: 4 Maybe: 5

November meeting – PoE Maintenance  
Yes: 6 No: 2 Maybe: 8

9:50 The Chair once again reviewed the schedule until the July meeting.

9:54 Having exhausted the agenda, the Chair adjourned the meeting.

Name	Employer	Affiliation	5/22	5/23		
Onad Jones	CISCO	CISCO	OnJ	OnJ		
David Abramson	TI	TI	DaD	DaD		
Lennart Yeboah	Signify	Signify	L	L		
Yair Darshan	MSCC	MSCC	Y	Y		
<sup>5</sup> Heath Stewart	Analog Devices	Analog Devices	Hs	Hs		
Jonathan Goldberg	IEEE	IEEE	JG	JG		
Fred Dawson	<del>IEEE</del> CATEROURS	CATEROURS	F	F		
Andrea Agnes	ST Microelectronics	ST Microelectronics	A	A		
Sungjin Kuen	ON semiconductor	ON semiconductor	S	S		
<sup>10</sup> Louis Lemahieu	ON semiconductor	ON semiconductor	L	L		
Dave van Goor	Signify	Signify	D	D		
ELI CHANA	Microsemi	Microsemi	E	E		
BETH KOGUPARAMBIL	CISCO	Cisco	BK	BK		
Geoff Thompson	GRACASSA	Ind	G	G		
<sup>15</sup> DAVID STOVER	ANALOG	ANALOG	DS	DS		
Rick Frosch	PHiHong	PHiHong	R	R		
shoyun Fu	Huawei	Huawei	Fu	Fu		
Rui Hua	Huawei	Huawei	Hua	Hua		
Tim Ryan	UNH-IOL	UNH-IOL	TR	TR		
<sup>20</sup> Craig Chabot	UNH-IOL	UNH-IOL	CC	CC		

Name	Employer	Affiliation	5/22	5/23		
Yan ZHANG	Huawei	Huawei	Z.Y.	Z.Y.		
Miklos Lukacs	Silicon Labs	Silicon Labs	Rubin, Miklos	CMJ		
David Tremblay	HPE	HPE	DT.	DT.		
Shahar Feldman	MICROSEMI	MICROSEMI	SF.	SF.		
5 ARKADIJ PEREK	Microsemi	Microsemi	A.P.	/		
Ayla Chang	Huawei	Huawei	Ayla	/		
HAI FEI WANG	Huawei	Huawei	HFW	W		
Dylan Walker	Cisco	Cisco	DW	DW		
PAUL NEVEUX	SUPERIOR ESSEX	SUP. ESSEX	/	/		
10 <del>Dave van Gorp</del>	Signify	Signify	/	/		
David Low	HPE	HPE	DL	DL		
George Turner	CME Consulty	ADI, APG Corp, Agilent Bmw, Cisco, Commsen		Haj.		
15						
20						