

Meeting Minutes: IEEE 802.3bt DTE Power via MDI over 4-pair Task Force

March, 15 – 17, 2016, Macau, PRC

Matthias Wendt

Tuesday, March 15, 2016

802.3bt task force in session at 10:04 AM (meeting room Milan-2006).

- Secretary: Matthias Wendt.
- Agenda review

1. **Motion:** Move to approve agenda for March 2016 Task Force meeting as proposed in [agenda_0316.pdf](#), moved by Matthias Wendt seconded by Yair Darshan. (Procedural, 50%)
Passes by voice without opposition.

- Cover ground rules, IEEE Patent Policy
- Call for potentially essential patents; no reply.

2. **Motion:** Move to approve minutes from January 2016 as posted in [minutes_0116.pdf](#), moved by Matthias Wendt seconded by David Stover. (Procedural, 50%)
Passes by voice without opposition.

- 08:15 Start reviewing the liaison letter from Prof. Dr.-Ing. Albrecht Oehler, Convenor ISO/IEC JTC1/SC 25 WG 3, containing questions to BT group in relation to ongoing work on ISO/IEC TR29125. The letter can be found here: www.ieee802.org/3/minutes/mar16/incoming/SC25_N2545_to_IEEE_802d3_remote_powering.pdf
- Task group is discussing the responding letter.

11:05 Start with reviewing comments of the Draft 1.6, filed March, 2016

- Summary: 325 comments in, 107 to be discussed selected by Dave and marked TFTD, 62 pulled out by task group members. Total of 169 are now to be discussed during March meeting.

11:55 Session recess

13:05 Session resumes.

- Proceeded with reviewing comments of the Draft 1.6

14:55 Session recess

15:17 Session resumes

- The Task Force finishes the first pass through all comments not waiting for presentations. 84 comments remain open.

Session recessed at 19:15

Wednesday, March 16, 2016

8:02am – Steve Carlson holds an adhoc to present the ITU Resistivity adhoc information, time graciously provided by IEEE P802.3bt.

802.3bt task force in session at 8:17 am (meeting room Venetian Ballroom D).

- Proceeded with reviewing comments of the Draft 1.6, which are grouped by topics

8:21 Presentation 1: Picard_01

8:54 Presentation 2: Stewart_02

9:51 Presentation 3: Yseboodt_04

10:12 Session recess

10:34 Session resumes

10:39 Presentation 4: Darshan_07

11:33 Presentation 5: Yseboodt_07

11:45 Presentation 6: Zimmerman_01

11:55 Session recess for lunch

13:35 Session resumes

13:50 Presentation 7: Darshan_03

14:31 Presentation 8: Yseboodt_02

14:43 Presentation 9: Yseboodt_01

15:02 Session recess

15:21 Session resumes

15:31 Presentation 10: Yseboodt_06

15:50 Presentation 11: Beia_01

16:16 Presentation 12: Darshan_06

17:08 Presentation 13: Darshan_01

17:20 Presentation 14: Stewart_01

- The Task Force then reviews the remaining open comments of the Draft 1.6. 28 comments remain.

Session recessed at 17:59

Thursday, March 17, 2016

802.3bt task force in session at 8:00 am (meeting room Milan-2006).

- The chair reviewed the Liaison letter response with the small group of attendees that decided to show up on time. Once a reasonable amount of attendees were present, at 8:10am, the group entered back into comment resolution.
- The following presentations were reviewed the morning of March 17. Unfortunately, the times of the presentations we neglected to be noted.
 - Presentation 15: Darshan_02
 - Presentation 16: Darshan_04
 - Presentation 17: Darshan_05

- Presentation 18: Darshan_09

10:04 Session Recess

10:25 Session Resumes.

3. Motion: Move that the Chair presents the PAR Modification to the WG for approval at the Plenary close

Mover: Matthias Wendt

Seconder: Yair Darshan

Technical, 75%

Passes by voice without opposition.

4. Motion: Move that the chair presents the Liaison reply to the WG at the plenary close

Mover: Lennart Yseboodt

Seconder: Fred Schindler

Procedural, 50%

Passes by voice without opposition.

- Proceeded with reviewing the remaining comments of the Draft 1.6, which are grouped by topics

5. Motion: Move to adopt comment resolutions in the comment database and charter the editor to create D1.7 by incorporating the comments, for review by April 4, 2016.

Mover: David Abrahamson

Seconder: Lennart Yseboodt

Technical, 75%

Y: 30 N: 0 A: 0

Motion-Passes

6. Motion: Move that the Chair holds a comment cycle on D1.7 starting no later than April 4, 2016 and ending May 1, 2016 11:59PM AOE, with proposed responses posted by May 6, 2016

Mover: Lennart Yseboodt

Seconder: David Abrahamson

Technical, 75%

Y: 30x N: 0 A: 0

Motion-Passes

7. Motion: Move to adjourn

Moved by Matthias Wendt. Passes by voice with no opposition.

Session Ends 11:48.

Name	Employer	Affiliation	3/15	3/16	3/17
Chad Jones	CISCO	CISCO	CNTJ	CNTJ	CNTJ
David Abramson	TI	TI	Da	Da	Da
ELI DHANA	Microsemi	Microsemi	/	/	/
YAIR DARSHTA	Microsemi	Microsemi	/	/	/
⁵ Fred Schindler	Seen Simply	Broadcom Cisco TI	ZS	ZS	ZS
LENNART SEIBOOST	Philips Lighting	Philips Lighting	L	L	L
Maffias Wendt	Philips Lighting	Philips Lighting	W	W	W
David Tremblay	Hewlett Packard Enterprise (HPE)	HPE	DT	DT	DT
Miklos Lukacs	Silicon Labs	Silicon Labs	Luk's Luk's	Luk's Luk's	Luk's Luk's
¹⁰ SETHA PANGULURI	BROADCOM	BROADCOM	PS	PS	PS
Dayin XU	Rockwell Automation	Rockwell Automation	DX	/	DX
CHRISTIAN BEIA	STMICROELECTRONICS	STMICROELECTRONICS	CB	CB	CB
JEAN PICARD	TI	TI	JP	JP	JP
JAIRO BUSTOS HEREDIA	WÜRTH ELEKTRONIK	WÜRTH ELEKTRONIK	/	/	/
¹⁵ Sam, chen	CANYON SEMI		/	/	/
FRED DAWSON	CHEMOURS	CHEMOURS	/	/	/
¹⁸ Joe chen	pulse	pulse	Jue	/	/
Joeggy Luo	pulse	pulse	Joeggy	/	/
DAVID STOVER	LTC	LTC	DMS	DMS	DMS
²⁰ Craig Chabot	UNH-IOL	UNH-POL	CC	/	/

4PPoE Task Force Attendance

March 2016

Initial to indicate attendance

Name	Employer	Affiliation	3/15	3/16	3/17
Geoff Thompson	GRACASI	Self	G	G	/
Heath Stewart	LTC	LTC	HS	HS	HS
Ardeshir Mohammadian	Brocade Com	Brocade	A.M.A.M	A.M	A.M
*3 HAZEL WANG	HUAWEI	HUAWEI	H	/	/
5 George Zimmerman	CME Consulty	LTC, CommScope/Avaya	/	has	has
STERLING VADEN	VADEN ENT	SURTEC IND.	/	SV	SV
Valeric Maguire	Siemon Siemon !	Siemon	/	VM	/
CLARK CARTY	CISCO	CISCO	/	CC	/
Victor Renteria	Bel Magnetic	Bel	/	VR	VR
10 MASOOD SHARIFF	COMMSCOPE	COMMSCOPE	/	MS	MS
* Sam Chen	Canyon	Canyon	/	SC	SC
Chen Wang Alan Ng.	Bel Fuse	Bel Fuse	/	Alan	Alan
Andrew Jimenez	Anixter	Anixter	/	aj	/
Paul Vanderlaan	Berk-Tek	Park-TEK	/	PEV	/
15 MOHAMMAD SABOORI	PULSE ELECTRONICS	PULSE ELEC	/	M.S.	/
Vince Zhang	HALO	HALO	/	Vince	/
DEBENS TSANG	HALO	HALO	/	TS	/
Bob Wagner	PAUDVIT	PAUDVIT	/	RRW	/
* Joe Chen	pulse	pulse	/	Joe	/
20 Andy Gardner	LTC	LTC	/	AG	AG

4PPoE Task Force Attendance

March 2016

Initial to indicate attendance

Name	Employer	Affiliation	3/15	3/16	3/17
FARID HAMIDY	Pulse	Pulse	/	FTI	/
PETE CIBUIA	INTEL	INTEL	/	PKC	/
JON LEWIS	DELL	DELL	/	R	/
Theo Brillhart	Fluke	Fluke	/	S	/
4 5 HAFEZ WAHBY	Huawei	Huawei	/	-	w
YAREK HAYDUCEWICZ	BUN	BUN	/	/	log
DAN DAVE	DNS	LTC	/	/	AD
Lars Elkgaard	Microsemi	Microsemi	/	/	LS
Mandeep Chadha	Microsemi	Microsemi	/	/	AD
10 AMRIK BANER	Cisco	CISCO	/	/	AM
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