Meeting minutes July 2017, Berlin, July 12, 2017.

Captured by Yair Darshan

July 12, 2017

08:05: Starting the meeting

08:06: Intro, the attendees all introduce themselves.

08:08: Approving the agenda.

Motion 1:
Move to approve the agenda for the July 2017 IEEE P802.3bt Task Force meeting
Mover: Lennart Yseboodt
Seconder: Matthias Wendt
Procedural, 50%
Passes by voice without opposition

08:10: Approving the minutes from May 2017

Motion 2:
Move to approve the May 2017 minutes for IEEE P802.3bt
Mover: Matthias Wendt
Seconder: Dylan Walker
Procedural, 50%
Passes by voice without opposition

Continue with the opening agenda

- No attendees responded they report for the press
- The usual introduction material (Costs/Applications/…
- The chair covered the patent policy

08:15 Call for patents was made, none responded.

08:16 Comment resolution, meeting turned over to David Abramson.

09:05 All comments dispatched. Three approved and one rejected. Comment 4 was accepted in principle with clarifying editorial changes only.

09:10 Motion to delete Objective 1.

Motion 3:
Move that the IEEE P802.3bt TF deletes the objective: "The project will amend IEEE Std 802.3-2012 by amending Clause 33"
Mover: David Abramson
Seconder: Yair Darshan
Technical, 75%
Y: 12   N: 0   A: 0

09:33 Motion to modify the PAR

Motion 4:
Move that IEEE P802.3bt approve the modification to the PAR extension
Mover: Yair Darshan
Seconder: Dylan Walker
Technical, 75%

Y: 12   N: 0   A: 0

09:36: **Presentation 1:** Class Probe Optimization, David Stover. Will proposed base line to address in single and dual signature SM for September to be reviewed.

09:45: **Presentation 2:** Equation 145-8 vs. the requirement to meet Icon-2P, Yair Darshan. The discussion revealed 4 different interpretation of the requirement (Lennart (1), Heath(2), Yair(1)). No consensus for a solution.

10:30: Morning break

10:48: Back in session.

10:48: **Presentation 3:** Mark and Hold Feasibility, Miklos Lukacs. Arguments raised: May be a good feature but it comes very late in the process. Technical Feasibility concerns regarding: Concept 1 voltage stability, the concept that you need to measure voltage changes but it is voltage regulator (two contradicting requirements), noise in multiport system vs noise in one port, the value of Vmarkhold and its margin.

11:25: **Presentation 4:** Mark and Hold Baseline, Lennart Yseboodt. Discussion regarding errors. Feasibility issue in the Table defining the numbers to meet regarding Vmarkhold range.

11:51: Recess for Lunch.

      [The room hosted the SCC18 adhoc meeting at 13:00]

15:05 Back in session. Reviewing the CSD (grandfathered 5C). During review of the 5C, it was discovered that Distinct Identity section still referred to Clause 33. The group worked on modifications to the 5C Distinct Identity.

15:40 **Presentation 5:** LLDP baseline, Lennart Yseboodt. A comment was made that "to replace the current text with TLV Extensions are out of scope for Type 1 and Type 2 devices."

16:20: Task Force recessed for the day.

      [The room hosted the LLDP adhoc meeting 16:20 to 17:40]

July 13, 2017

09:05 Back in session. Chair mentions some extra agenda required for preparation for requesting sponsor ballot – need to modify the objectives and the 5C (and approve those) and need to help the 802.3 Chair prepare his sponsor ballot slides for the EC meeting.

09:10: **Presentation 6:** Sponsor Ballot and RevCom Tutorial, Steve Carlson and David Law.

09:45: All presentation complete.

09:50: The 802.3 Chair displayed the sponsor ballot EC slide deck. The Task Force reviewed the remaining open unsats and summarized the issues. The Task Force enumerated all the changes required to generate D3.0 (as a result of the comments against D2.5 and the front matter changes required for each draft revision).

10:08: **Motion 5:**
Move that the IEEE P802.3bt DTE Power via MDI over 4-Pair Task Force accept the comment resolutions to D2.5 as detailed in 802d3bt_D2p5_FINAL_CommentID.pdf from the July 2017 Task Force meeting and charter the editor to produce D3.0 for initial sponsor ballot
Mover: Dave Abramson
Seconder: Lennart Yseboodt

Technical, 75%
Y: 18   N: 0   A: 2

10:11: Motion 6:
IEEE P802.3bt Task Force authorizes the chair to request approval for sponsor ballot at the IEEE802.3 closing working group plenary in July 2017.
Mover: Yair Darshan
Seconder: Lennart Yseboodt
Technical, 75%
Y: 20   N: 0   A: 3

10:13: Motion 7:
IEEE P802.3bt Task Force authorizes the chair to request conditional approval for sponsor ballot at the IEEE802.3 closing working group plenary in July 2017.
Mover: Yair Darshan
Seconder: Matthias Wendt
Technical, 75%
Y: 20   N: 0   A: 3

10:17: Motion 8:
Move to approve the modified responses to the 5 Criteria as documented in
https://mentor.ieee.org/802-ec/dcn/17/ec-17-0132-01-00EC-ieee-p802-3bt-draft-modified-csd.pdf
Mover: Lennart Yseboodt
Seconder: Yair Darshan
Technical, 75%
Y: 20   N: 0   A: 2

10:18: Presentation 7: LLDP adhoc report, Yair Darshan.

10:25: The Chair re-chartered LLDP adhoc. The charter is to build consensus for the DS LLDP section to be included as comments against sponsor ballot initial ballot.

10:27: Having exhausted the agenda, the Chair adjourned the meeting.

Name	Employer	Affiliation	7/12	7/13			
Chad Jones	Cisco	Cisco	CmJ	CmJ			
David Abramson	TI	TI	Da				
Yair Darshan	Microsemi	Microsemi					
Matthias Wendt	Philips Lighting	Philips Lighting	M	M			
5 Lennart Yseboodt	Philips Lighting	Philips Lighting	M				
Geoff Thompson	GraCaSI SA	Independent	G	G			
Andrea Agnes	ST Microelectronics	ST Microelectronics	A	A			
Joris Lemahieu	ON Semiconductor	ON Semiconductor	JL				
Dylan Walker	Cisco	Cisco	DW	DW			
10 Keng Hua Chuang	HPE	HPE	Cu				
David Stover	ADI	ADI	DS	DS			
Heath Stewart	ADI	ADI	Hs	Hs			
David Law	HPE	HPE	DC	DC			
Jonathan Goldberg	IEEE	IEEE					
15 Miklos Lukacs	Silicon Labs	Silicon Labs	Miklos Lukacs	Miklos Lukacs			
Carrie Munson	Pulse	Pulse	CM				
Yossuf Asedy	Pulse	Pulse					
Ron Nordin	Panduit	Panduit	RAN				
Rick Frosch	PhiHong	PhiHong	RF				
20 Habib Rashidi	Pulse	Pulse	HR				

4PPoE Task Force Attendance

Name	Employer	Affiliation	7/12	7/13		
George Zimmerman	CME Consulting	Cisco, Commscope, Aquantia, AM Group, ADI	MG.	GHz.		
Yan ZHUANG	Huawei	Huawei	8.9.			
HAI FEI WANG.	Huawei.	Huawei.	7.12			
Craig Chabot	UNH-IOL	UNH-IOL	CC			
5 Eitel, Cornelia	Hirschmann	Hirschmann				
FRED DAWSON	Chemours	Chemours				
ARKADIY PEKER	Microsemi	Microsemi	A.P.	A.P.		
STEVE CARLSON	HSD	HSD		SC		
STERLING VADEN	SURTEC	VADEN ENT.		SV		
10 Habib Rashidi	Pulse	Pulse		HR		
Yossuf Abedy	Pulse	Pulse		YA		
Carrie Munson	Pulse	Pulse		CM		
MASOOD SHARIFF	COMMSCOPE	COMMSCOPE		MS		
Paul Vanderlaan	Berk-Tek	Berk-Tek		PV		
15 DAVID BRANDT	ROCKWELL AUTOMATION	ROCKWELL AUTOMATION		DB		
20						