

Unconfirmed Meeting Minutes: IEEE P802.3dd Power over Data Lines of Single Pair Ethernet (Maintenance #17) Task Force  
May 25, 2021

Prepared by George Zimmerman

IEEE P802.3dd Power over Data Lines of Single Pair Ethernet (Maintenance #17) Task Force meeting convened at 9:03 AM (PST), Tuesday, May 25, 2021 by George Zimmerman, IEEE P802.3dd Task Force Chair

Attendance is listed in Appendix A

**Presentation:** [https://www.ieee802.org/3/dd/public/agenda\\_3dd\\_01\\_05252021.pdf](https://www.ieee802.org/3/dd/public/agenda_3dd_01_05252021.pdf)

**Presenter:** George Zimmerman, Chair.

The Chair called for introductions and affiliations, the participants introduced themselves, and the Chair then proceeded with the agenda.

The Chair reviewed the agenda. Mr. Zimmerman turned to the presentation and reviewed the schedule of presentations for the meeting.

**Motion #1:** Approve the agenda from [agenda 3dd 01 05252021.pdf](https://www.ieee802.org/3/dd/public/agenda_3dd_01_05252021.pdf)

**M: Heath Stewart            S: Steve Carlson**  
**Motion approved by unanimous consent**  
**(Procedural > 50%)**

**Motion #2:** Move to approve minutes of IEEE 802.3dd Task Force for [May 11, 2021](#) and [April 27, 2021](#) as posted

**M: Chad Jones                S: Steve Carlson**  
**Motion approved by unanimous consent**  
**(Procedural > 50%)**

The Chair then resumed the review of agenda presentation:

- Mr. Zimmerman noted that there should be no recording or photography without permission.
- At 9:11am, Mr. Zimmerman asked if anyone was attending from the press including those who would run a public blog on this meeting – there were no indications from the group,

Mr. Zimmerman then continued review of the presentation, Big Ticket items for this meeting, reviewed the goals for the meeting, access to the reflector and website, and ground rules.

**IEEE Patent Policy**, Mr. Zimmerman read aloud the patent policy for Task Forces from [agenda\\_3dd\\_01\\_05112021.pdf](#), page entitled “Guidelines for IEEE-SA Meetings” (9:15 am).

There was no response to the call for patents at 9:15am.

Mr. Zimmerman reviewed the IEEE SA copyright policy, ethics policy, and individual participation policies at 9:18am, as shown in the agenda deck

Mr. Zimmerman reviewed the standards development process for IEEE and where this Task Force is in the process.

### **LIAISONS**

The Chair moved to liaisons and noted that there were no liaisons for the Task Force at this time.

**Attendance**, Mr. Zimmerman advised the group that attendance for the meeting would be taken from IMAT and the Webex log.

The Chair completed review of the presentation.

### **PRESENTATIONS**

The Chair then moved to the presentations for the meeting.

Mr. Stewart offered an updated presentation going through the maintenance requests, which was used as a working document during the meeting.

**Title:** [Clause 104 Maintenance Requests #3](#)  
([Stewart\\_3dd\\_01\\_05252021.pdf](#))

**Abstract:** The presenter continued with the review of maintenance items identified to the 802.3 maintenance task force which kicked off the 802.3dd effort, and discussed further maintenance items.

**Presenter:** Karl Peterson

The result of the discussion is documented in the post-meeting version:

**Title:** [Clause 104 Maintenance Requests #3](#) (post-meeting)  
([Stewart\\_3dd\\_01a\\_05252021.pdf](#))

Note that the post-meeting presentation shows the state of consensus expressed during the meeting.

The Chair indicated that the requests presented today would be moved to adoption at a future meeting.

Discussion moved to the second presentation, which was a review of changes presented in prior meetings which appeared to have consensus for adoption.

**Title:** [Requests for Adoption](#)  
(zimmerman\_3dd\_01\_05252021.pdf)

**Abstract:** As previously discussed, items with consensus from previous ad hoc meetings were consolidated in the presentation, including Stewart\_3dd\_01a\_04272021.pdf slides 3, 4, and 5; and Stewart\_3dd\_01a\_05112021.pdf slides 3, 4, 5, and 6.

**Presenter:** George Zimmerman

A question was asked whether the maintenance numbers of these requests could be tracked. The Chair responded that there were no maintenance request numbers, as the maintenance chair (and committee) had advised to create a project rather than handle individual maintenance requests.

The Chair committed to double-check the maintenance log.

**A double-check of the maintenance website confirmed that the changes apply to no individual logged maintenance requests, and instead were being handled by the project.**

The following motion was made:

**Motion #3:** Adopt the following as baseline text:

Stewart\_3dd\_01a\_04272021.pdf slide 3  
Stewart\_3dd\_01a\_04272021.pdf slide 4  
Stewart\_3dd\_01a\_04272021.pdf slide 5  
Stewart\_3dd\_01a\_05112021.pdf slide 3  
Stewart\_3dd\_01a\_05112021.pdf slide 4  
Stewart\_3dd\_01a\_05112021.pdf slide 5  
Stewart\_3dd\_01a\_05112021.pdf slide 6

**M: Steve Carlson S: Heath Stewart**  
**(Technical >= 75%)**  
**Motion approved by unanimous consent**

### **FUTURE MEETINGS AND REFLECTOR**

Mr. Zimmerman reviewed future meetings, which would be every other week at this same time (9-11am pacific), electronically.

**NEXT MEETING:** June 8, 9AM Pacific Time (webex, see <http://www.ieee802.org/3/calendar.html> )

No further motions of business were offered.

**Having exhausted the agenda, the meeting was adjourned at 10:15AM pacific time.**

*Appendix A: Attendees at the IEEE P802.3dd Task Force meeting*

IEEE P802.3dd Task Force Meeting				
Last Name	First Name	Affiliation	Webex	IMAT
Abbott	John	Corning	X	
Baggett	Tim	Microchip	X	X
Boyer	Rich	Aptiv	X	X
Brillhart	Theo	Fluke Corp	X	
Brychta	Michal	ADI	X	
Carlson	Steve	High Speed Design/Robert Bosch GmbH, Ethernovia	X	X
Chalas	Guadalupe	Phoenix Contact	X	
Fritsche	Matthias	Harting	X	X
Graber	Steffen	Pepperl-Fuchs	X	X
Huh	Woojung	microchip.com	X	
Jones	Chad	Cisco	X	
Jones	Peter	Cisco	X	X
Maguire	Valerie	Siemon Co.	X	X
McCarthy	Mick	ADI	X	X
Nikolich	Paul	Self/various	X	
Patwardhan	Gaurav	ADI	X	X
Peterson	Karl	ADI	X	
Renteria	Victor	Belfuse/TRP Connector	X	X
Schicketanz	Dieter	Reutlingen Univ	X	X
Sivakolundu	Ramesh	Cisco	X	
Stewart	Heath	ADI	X	X
Thompson	Geoff	Self/GraCaSi S.A.	X	
Wendt	Matthias	Signify	X	X
Yang	Yumeng	Huawei	X	X
Zimmerman	George	CME Consulting/ADI, APL Group, Cisco, CommScope, Marvell, SenTekSe	X	X