

Unconfirmed Meeting Minutes: Meeting of the IEEE 802.3dd: Maintenance #17, Clause 104, Power over Data Lines of SPE Maintenance Task Force

March 8, 2022 Electronic Task Force meeting

Prepared by Heath Stewart, Analog Devices

IEEE 802.3dd: Maint #17, Clause 104, Power over Data Lines of SPE Maintenance Task Force Interim meeting convened at 9:06AM PT, Tuesday, March 8, 2022, by George Zimmerman, Chair of the Task Force.

The meeting was held electronically via WebEx.

Attendance is listed in Appendix A

Administrative Matters

Mr. Zimmerman appointed Heath Stewart as recording secretary for this session.

This being a teleconference meeting, the Chair asked that participants introduce themselves when speaking, in lieu of a formal roll call. There was no objection.

Mr. Zimmerman displayed the agenda in
https://www.ieee802.org/3/dd/public/agenda_3dd_01_3082022.pdf

Agenda approved at 9:07AM PT by unanimous consent

The Chair then noted that the minutes from the prior IEEE 802.3dd: Maint #17, Clause 104, Power over Data Lines of SPE Maintenance Task Force Interim Meeting, held on January 11, 2022 had been posted for some time. Chair asked if there were any corrections or additions to consider, none heard.

Minutes approved at 9:08am PT by unanimous consent

The chair resumed with the agenda deck.

Chair reviewed the goals for the meeting, big ticket items, access to the reflector and website, and ground rules for the meeting.

Attendance, Mr. Zimmerman advised the group that the attendance would be taken from iMat and supplemented by Webex attendance list.

Members of the Press At 9:10am PT, Mr. Zimmerman asked if there were any members of the press present, none responded.

IEEE Patent Policy, Mr. Zimmerman read aloud slides #1 through #4. Mr. Zimmerman then made the call for potentially essential patents at 9:17AM PT, none responded.

At 9:19AM CST, Mr. Zimmerman resumed review of the agenda deck, including the following items – a review of the participation policy, a review of the IEEE copyright policy, a review of the IEEE Codes of Ethics and Conduct, a review of the IEEE policy on individual process, a review of the IEEE fair and equitable consideration policy and a review of task force position in the 802.3 standards development process. There were no questions.

Comment Resolution:

At 9:29AM CST the Chair moved on to comment resolution for WG Draft 3.0. Seven (7) comments were received from four commenters. The comments were reviewed and responses recorded in the comment database.

Two presentations were made in connection with the Droop Specification and MDI Return Loss (Comment # i-2).

[10BASE-T1L Droop](https://www.ieee802.org/3/dd/public/Murray_3dd_01b_03082022.pdf) (01a) presented by Brian Murray (Analog Devices)

https://www.ieee802.org/3/dd/public/Murray_3dd_01b_03082022.pdf

(note that in answer to a question, Mr. Murray's presentation was updated to the "01b" version indicated).

and

[10BASE-T1L Droop and Return Loss](https://www.ieee802.org/3/dd/public/Brychta_3dd_01_03082022.pdf) presented by Michal Brychta (Analog Devices)

https://www.ieee802.org/3/dd/public/Brychta_3dd_01_03082022.pdf

Questions were asked and answered.

Following comment resolution, the business turned to motions:

Motions:

(10:28AM)

Motion #1 – Charter the editor to create draft 3.1 incorporating the responses to comments on draft 3.0, and request recirculation of Standards Association ballot

M: Geoff Thompson

S: Chad Jones

PASSES BY UNANIMOUS CONSENT

Chair called for any other business the task force should consider today, none heard.

At 10:29AM PT, having exhausted the agenda, Mr. Zimmerman adjourned the meeting.

*Appendix A: Attendees at the IEEE 802.3dd:
Maintenance #17, Clause 104, Power over
Data Lines of SPE Maintenance Task Force*

First Name	Last Name	Affiliation	Webex	IMAT
Tim	Baggett	Microchip	X	X
Blake	Brown	UNH-IOL	X	X
Michal	Brychta	Analog Devices	X	X
Steve	Carlson	HSD/Bosch, Ethernovia	X	X
Matthias	Fritsche	HARTING	X	X
Steffen	Graber	Pepperl-Fuchs	X	X
Jodi	Haasz	IEEE SA	X	X
Kazuhiko	Ishibe	Anritsu		X
Chad	Jones	Cisco Systems	X	X
Peter	Jones	Cisco Systems	X	X
Wayne	Larsen	Commscope		X
David	Law	HPE	X	X
Kent	Lennartsson,	Kvaser AB	X	X
Valerie	Maguire	Siemon Company	X	X
Simon	Mark	Wurth Elektronik	X	X
Larry	McMillan	Western Digital	X	X
Brian	Murray	Analog Devices	X	X
Bob	Noseworthy	UNH-IOL	X	*
Jason	Potterf	Cisco Systems	X	X
Victor	Renteria	BelFuse/TRP	X	X
Stephan	Schreiner	Rosenberger	X	X
Jason	Sisk	UNH-IOL	X	X
Heath	Stewart	Analog Devices	X	X
Carsten	Sydow	MaxLinear	X	X
Geoff	Thompson	GraCaSI S.A./Independent	X	X
David	Tremblay	HPE	X	X
George	Zimmerman	CME Consulting/ADI, APL Group, Cisco, CommScope, Marvell, SenTekSe	X	X