

Meeting Minutes: IEEE P802.3cv Power over Ethernet (Maintenance #15) Task Force  
January 25 & 28, 2021  
Telephonic Ad Hoc

Prepared by Chad Jones

**IEEE P802.3cv telephonic Ad Hoc meeting convened at 10:01AM ET, Monday, January 25, 2021 by Chad Jones, Task Force Chair.**

Administrative Matters

Chad Jones displayed the agenda in [cv\\_agenda\\_0121.pdf](#).

The Chair reviewed the agenda in [cv\\_agenda\\_0121.pdf](#). The chair asked if there were any corrections or additions to the agenda. There being no corrections or additions, the agenda stands approved.

The Chair asked if there was anyone who hadn't had a chance to review the minutes for Oct. 12, 2020 and if there were and corrections to be made. None responded.

10:04 AM **Motion 1**

Motion to approve the October 12, 2020 meeting minutes

M: Steve Carlson

S: Val Maguire

(Procedural >50%)

Approved by unanimous consent

Motion passes

The Chair then resumed the review of presentation [cv\\_agenda\\_0121.pdf](#).

- Mr. Jones noted that there should be no recording or photography without permission.
- Mr. Jones asked if anyone was attending from the press including those who would run a public blog on this meeting, none responded.

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

**IEEE Patent Policy, at 10:10 AM**, Mr. Jones showed the patent slides and proceeded to read aloud patent slides (pages 12-15). Mr. Jones made the call for potentially essential patents and none responded.

Mr. Jones reviewed the IEEE Copyright slides (pages 16-17)

Mr. Jones reviewed the IEEE Participation slides (pages 18-19)

Mr. Jones reviewed the dominance slide (page 20)

The Chair reviewed the IEEE 802.3 Standards development process and where the Task Force was in the process.

10:15 AM The opening agenda slides are complete.

10:15 AM Start of comment resolution – 20 comments to resolve

12:01 AM recessed for the day – 5 comments remaining. End of day one.

**IEEE P802.3cv telephonic Ad Hoc meeting reconvened at 10:02AM ET, Thursday, January 28, 2021 by Chad Jones, Task Force Chair.**

10:02 AM Chair calls meeting to order and quickly reviews the IEEE rules for meetings.

10:05 AM resume comment resolution.

The chair walked the group through the presentation

[https://www.ieee802.org/3/cv/public/jan21/cjones\\_cv\\_01\\_0121.pdf](https://www.ieee802.org/3/cv/public/jan21/cjones_cv_01_0121.pdf) proposed as a solution for comment I-13.

The group then reviewed the alternate proposal found in

[https://www.ieee802.org/3/cv/public/jan21/darshan\\_comment\\_I-13.pdf](https://www.ieee802.org/3/cv/public/jan21/darshan_comment_I-13.pdf).

The Task Force opted for the second solution but the file required updates, done by the TF in the meeting and found here:

[https://www.ieee802.org/3/cv/public/jan21/darshan\\_comment\\_I-13\\_01.pdf](https://www.ieee802.org/3/cv/public/jan21/darshan_comment_I-13_01.pdf).

11:12 AM comment resolution complete

11:14 AM **Motion 2**

Move to instruct the editor to create D3.1 for SA recirculation ballot from D3.0 and closed comments received

M: Dave Abramson

S: Jon Lewis

(Technical > 75%)

Approved by voice with unanimous consent

Motion passes

### Closing Business

The Chair noted that the agenda had been completed and asked if there was any further business. A question on MEC was raised as we didn't have the typical, 'this draft meets all requirements' comment from staff. It was stated that staff have discontinued this practice as to not for a meeting to resolve one comment that said,

“good job”. The Chair will check with the WG Chair to ensure MEC has been completed for IEEE P802.3cv.

Having exhausted the agenda, the Chair adjourned the meeting at 11:20 AM ET

**Attendance DAY ONE (from both IMAT and Webex, as noted):**

Name	Employer	Affiliation	IMAT	WEBEX
Abbott, John	Corning Incorporated	Corning Incorporated	X	X
Abramson, David	Texas Instruments Incorporated	Texas Instruments Incorporated	X	X
Aller, Harry		Innovative Lighting	X	X
Araki, Nobuyasu	Yazaki Corporation	Yazaki Corporation	X	X
Boyer, Rich	Aptiv - Signal and Power Solutions	Aptiv Signal and Power Solutions	X	X
Brooks, Paul	Viavi solutions GmbH	Viavi Solutions	X	X
Brychta, Michal	Analog Devices Inc.	Analog Devices Inc.	X	X
Carlson, Steven	High-Speed Design Inc.	Robert Bosch GmbH	X	X
Choudhury, Golam	OFS	OFS	X	X
Deandrea, John	Finisar Corporation	Finisar Corporation	X	X
Geng, Limin	HUAWEI	HUAWEI	X	X
Haasz, Jodi	IEEE - Institute of Electrical and Electronics Engineers	IEEE Standards Association (IEEE-SA)	X	X
Hajduczenia, Marek	Charter Communications	Charter Communications	X	X
He, Xiang	HUAWEI	HUAWEI	X	X
Huszak, Gergely	Self	KONE	X	X
Jiang, Tong	Huawei Technologies Co. Ltd	Huawei Technologies Co. Ltd	X	X
Jones, Chad	Cisco Systems, Inc.	Cisco Systems, Inc.	X	X
Jonsson, Ragnar	Marvell Semiconductor, Inc.	Marvell	X	X
Koeppendoerfer, Erwin	LEONI Kabel GmbH	LEONI	X	X
Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise	X	X
Lewis, Jon	Dell EMC	Dell EMC	X	X
Maguire, Valerie	The Siemon Company	The Siemon Company	X	X
Mark Bordogna [Intel]	Intel	Intel		X
McMillan, Larry	Western Digital Corporation	Western Digital Corporation	X	X
New, Anthony		Prysmian Cables & Systems	X	X
Piehler, David	Dell	Dell	X	X
<b>Pimpinella, Rick</b>	<b>Panduit Corp.</b>	<b>Panduit Corp.</b>	<b>X</b>	
Ramesh, Sridhar	Maxlinear	Maxlinear Inc	X	X
Rick Rabinovich	Keysight	Keysight		X
Sambasivan, Sam	AT&T	AT&T	X	X
Sayre, Edward	Samtec, Inc.	Teraspeed, a division of Samtec	X	X
Shiino, Masato	FURUKAWA ELECTRIC	FURUKAWA ELECTRIC	X	X
Stewart, Heath	Analog Devices Inc.	Analog Devices Inc.	X	X

Sun, Yi		OFS	X	X
Swanson, Steven	Corning Incorporated	Corning Incorporated	X	X
TAKAHARA, TOMOO	FUJITSU LABORATORIES LIMITED	FUJITSU LIMITED	X	X
Takayama, Kazuya	Nitto Denko Corporation	Nitto Denko Corporation	X	X
Thompson, Geoffrey	GraCaSI S.A.	INDEPENDENT	X	X
Tremblay, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise	X	X
Vanderlaan, Paul	UL LLC	UL LLC	X	X
Wang, Xinyuan	Huawei Technologies Co. Ltd	Huawei Technologies Co., Ltd	X	X
Withey, James	Fluke Corporation	Fluke Corporation	X	X
Yair Darshan	Microchip	Microchip		X
Zhiwei, Yang	ZTE Corporation	ZTE Corporation	X	X
Zimmerman, George	CME Consulting	CME Consulting/ADI, APL Group, CommScope, Cisco Systems, Marvell, and SenTekse	X	X
Zou, Gaoling	Maxim Integrated Products	Maxim Integrated Products	X	X

### Attendance DAY TWO (from both IMAT and Webex, as noted):

Name	Employer	Affiliation	IMAT	WEBEX
Abramson, David	Texas Instruments Incorporated	Texas Instruments Incorporated	X	X
Aller, Harry		Innovative Lighting	X	X
<b>Ben-Artzi, Liav</b>	<b>Marvell Semiconductor, Inc.</b>	<b>Marvell Semiconductor, Inc.</b>	<b>X</b>	
Boyer, Rich	Aptiv - Signal and Power Solutions	Aptiv Signal and Power Solutions	X	X
Carlson, Steven	High-Speed Design Inc.	Robert Bosch GmbH	X	X
Chiou, Dachen	DCT	DCT		X
Dawson, Fred	Chemours Canada Company	Chemours Canada Company	X	X
Haasz, Jodi	IEEE - Institute of Electrical and Electronics Engineers	IEEE Standards Association (IEEE-SA)	X	X
Hajduczenia, Marek	Charter Communications	Charter Communications	X	X
Jones, Chad	Cisco Systems, Inc.	Cisco Systems, Inc.	X	X
<b>Kim, Kihong/Joshua</b>	<b>Hirose Electric (USA), Inc.</b>	<b>Hirose Electric (USA), Inc.</b>	<b>X</b>	
Koeppendoerfer, Erwin	LEONI Kabel GmbH	LEONI	X	X
Lewis, Jon	Dell EMC	Dell EMC	X	X
New, Anthony		Prysmian Cables & Systems	X	X
Petrarca, Ryan		TDK Corporation	X	X
Pimpinella, Rick	Panduit Corp.	Panduit Corp.	X	X
Regev, Alon	Keysight Technologies	Keysight Technologies	X	X
Shiino, Masato	FURUKAWA ELECTRIC	FURUKAWA ELECTRIC	X	X
Stewart, Heath	Analog Devices Inc.	Analog Devices Inc.	X	X
Suzuki, Yasuo		kdpoF Japan	X	X
Takayama, Kazuya	Nitto Denko Corporation	Nitto Denko Corporation	X	X
Thompson, Geoffrey	GraCaSI S.A.	INDEPENDENT	X	X
Torres, Luis	Knowledge Development for Plastic Optical Fiber	Knowledge Development for Plastic Optical Fiber	X	X
Tremblay, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise	X	X
Vanderlaan, Paul	UL LLC	UL LLC	X	X

Weaver, James	Arista Networks	Arista Networks	X	X
Withey, James	Fluke Corporation	Fluke Corporation	X	X
<b>Wu, Peter</b>	<b>Marvell Semiconductor, Inc.</b>	<b>Marvell Semiconductor, Inc.</b>	<b>X</b>	
Zimmerman, George	CME Consulting	CME Consulting/ADI, APL Group, CommScope, Cisco Systems, Marvell, and SenTekse	X	X
Zou, Gaoling	Maxim Integrated Products	Maxim Integrated Products	X	X