

Meeting Minutes PDCC Ad Hoc

Prepared by: Chad Jones

12 March 2024

1:00 PM MDT

1:00 Meeting called to order.

Meeting started by the Ad Hoc Chair, Chad Jones.

1:01 The Chair starts reviewing agenda slides.

1:02 The Chair informs the group that minutes for the previous meeting are posted, asked if anyone that wanted to review the minutes hadn't had the chance to review, and asked if there were any changes to be made to these minutes. None responded. The minutes were approved by unanimous consent. The Chair instructed the webmaster to change the status of the 28 February 2024 minutes to confirmed.

1:03 The Chair covered the IEEE patent policy, code of ethics and conduct, individual process, equitable consideration of all viewpoints, and copyright rules (slides 4-8 in the agenda deck).

1:07 The Chair walked the group through the review of supplement 25 to K.117 titled "Long reach single twisted-pair Ethernet resistibility testing" that the Chair compiled into a Word doc with the goal of submitting as a work item to ITU-T SG5. The file is posted in the PDCC K series private area (password required):
https://www.ieee802.org/3/ad_hoc/PDCC/private/Kseries/T-REC-K.Sup25-802d3-markup.docx.
Minor modifications were made during the review and are contained in the posted document. The Chair will email a link to the WG to allow for them to review before the WG close meeting on Thursday. Further action on this can be found in the WG closing meeting minutes.

1:43 The group moved to topic two, IEC SC25 WG3. The group discussed the WG3 meetings that are running concurrently with the IEEE 802 plenary, and then continuing next week. WG3 has tried very hard to accommodate the 802.3 delegation by moving most of the agenda that concerns 802.3 to the second week and the delegation will be in attendance. The group also reviewed the delegation charter from the WG to ensure it didn't need renewed, and it did not.

1:55 The group review the charter text on the PDCC homepage. It was out of date and therefore updated. The Chair will review this with the WG in the closing meeting but, as this ad hoc operates under direction of the chair, no motion or approval is required by the WG. The charter at the start of the week was:

The Chair of the IEEE 802.3 Working Group has established an ad hoc to review output and build consensus on draft input for liaisons regarding power delivery over cabling cited in IEEE 802.3 standards and projects, e.g.:

- Build consensus on responses to public input proposals received as part of the next edition of NFPA70; and

- Consider any other NFPA related items of interest, such as proposed Tentative Interim Amendments (TIA); and
- Build consensus on draft input to IEC TC64/PT716, and proposed direction of the IEEE 802.3 Category C liaison expert; and
- Build consensus on draft input to IEC TC108/PT63315, and proposed direction of the IEEE 802.3 Category C liaison expert.

The output of this Ad Hoc is subject to approval of the 802.3 Working Group.

The updated charter (which will be uploaded to the PDCC homepage) was updated to:

The Chair of the IEEE 802.3 Working Group has established an ad hoc to review output and build consensus on input for liaisons regarding power delivery over cabling cited in IEEE 802.3 standards and projects, e.g.,

- Build consensus on public inputs and public comments for the next edition of NFPA70; and
- Build consensus on input to IEC 60364-7-716, and proposed direction of the IEEE 802.3 Category C liaison expert to IEC TC64/MT2; and
- Build consensus on input to IEC TC108/PT63315, and proposed direction of the IEEE 802.3 Category C liaison expert; and
- Build consensus on input to ITU-T SG5; and
- Build consensus on input to IEC SC25/WG3.

The output of this Ad Hoc is subject to approval of the 802.3 Working Group.

2:08 The next scheduled meeting is the standing weekly Wednesday meeting, scheduled for 20 March 2024 at 1PM EDT. See the 802.3 call and meeting calendar for details: <https://www.ieee802.org/3/calendar.html>.

2:09 The Chair asked if there was any other business, none responded. Having exhausted the agenda, the meeting was adjourned.

Attendance (from Webex, IMAT, and In Person – noted by W, I, P):

Name	Employer; Affiliation	Present
Bob Voss	Panduit Corp.; Panduit Corp.	IP
Chad Jones	Cisco Systems, Inc.; Cisco Systems, Inc.	WIP
Craig Chabot	UNH-IOL; UNH-IOL	WI
David Brandt	Rockwell Automation; Rockwell Automation	WIP
David Law	Hewlett Packard Enterprise; Hewlett Packard Enterprise	P
Geoff Thompson	Unemployed; Unaffiliated	WIP
George Zimmerman	CME Consulting; CME Consulting/APL Group, Cisco Systems, Marvell, OnSemi, and SenTekse	IP
Gergely Huszak	Kone; Kone	IP
Hans Lackner	QoSCom GmbH; QoSCom GmbH	W
James Withey	Fluke Corporation; Fluke Corporation	P
Joel Goergen	Cisco; Cisco	P
Jon Lewis	Dell/EMC; Dell/EMC	P
Marek Hajduczenia	Charter Communications; Charter Communications	WI
Matthias Wendt	Signify; Signify	WI
Max Turner	Ethernovia; Ethernovia	WIP
Michael Reinhard	SEI ANTech-Europe GmbH; SEI Automotive Europe GmbH	I

Name	Employer; Affiliation	Present
Peter Jones	Cisco Systems, Inc.; Cisco Systems, Inc.	WIP
Ron Tellas	Belden; Belden	WI
Stephan Schreiner	Rosenberger; Rosenberger	WIP
Valerie Maguire	Copperopolis; Copperopolis affiliated with CME Consulting	IP