

Meeting Minutes PDCC Ad Hoc
Prepared by: Chad Jones
5 November 2025
1 PM ET

1:02 Meeting called to order. Meeting started by the Ad Hoc Chair, Chad Jones.

1:03 The Chair starts reviewing agenda slides.

1:03 The Chair covered the IEEE SA Patent Policy, code of ethics and conduct, individual process, equitable consideration of all viewpoints, and IEEE SA Copyright Policy (slides 4-8 in the agenda deck).

1:05 The Chair informs the group that minutes for 23 July 2025 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 these minutes to confirmed.

1:07 Opening matter complete. The remaining agenda is three topics: ITU/T K.Suppl.25, IEC SC25 WG3, and IEC TC 64/MT2. First item: K.Suppl.25, which is an update of K.117. The ITU/T SG5 group met last week and provided a response to the 802.3 comments provided back in July. Generally, the PDCC attendees were happy with the resulting document. There was one question back from SG5, asking what the SPE termination circuit looks like. The group assumes they need a model of the front end for a powered and unpowered device and will work on a contribution to SG5 to provide that model, targeting the January interim series for 802.3 approval of this contribution.

1:18 Item two: SC25 WG3. The chair got a report from the last meeting series and conveyed to the group that a new effort has started to better refine the SPE cabling classes, modeled after the three 4P cabling classes. The 802.3 delegation will need to monitor this and likely get involved to help craft the solution. In general, the 802.3 delegation has not been happy with the cabling solution provided by SC25 WG3. This change won't fix all the problems, but it will improve the solution versus what is presently in the IEC cabling documents.

1:32 Item three: IEC TC64/MT2. The 802.3 liaison to MT2 gave a report on the recent meeting in London. Two new documents related to the 60364-5-52 revision are posted in the MT2 private area that interested parties should review. The 802.3 liaison was successful in getting references to IEC cabling documents in the 60364 revision, which is a big step. What is also needed is to convince the SC25 WG3 members to review and comment as there is no evidence SC25 is involved in the revision. There are some problematic sections in the 60364-5-52 revision and 802.3 will need to comment. The liaison will work with the PDCC ad hoc to craft these comments and present to the 802.3 WG for approval. Further, 802.3 needs access to 60364 5-51 and 8-81 to fully understand the requirements being imposed in the revision. The chair will request access to those documents.

1:55 The next scheduled meeting is the standard weekly Wednesday meeting series on 19 November 2025 (no meeting during the 802 Plenary in Bangkok), 1PM EST (GMT-5). See the 802.3 call and meeting calendar for details: <https://www.ieee802.org/3/calendar.html>.

1:57 The Chair asked if there was any other business, none responded. Having exhausted the agenda, the meeting was adjourned.

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

Name	Employer; Affiliation	Present
Bob Voss	Panduit Corp.; Panduit Corp.	W
Chad Jones	Cisco Systems, Inc.; Cisco Systems, Inc.	W
David Law	Hewlett Packard Enterprise; Hewlett Packard Enterprise	W
David Tremblay	Hewlett Packard Enterprise; Hewlett Packard Enterprise	W
Geoff Thompson	GraCaSI S.A.; INDEPENDENT	W
George Zimmerman	CME Consulting, Inc.; CME Consulting/ADI, APL Group, Cisco, Marvell, OnSemi, SenTekSe LLC, Sony	W