

Meeting Minutes PDCC Ad Hoc

Prepared by: Chad Jones

March 17, 2021

1:00 PM ET

1:03PM ET Meeting called to order.

Meeting started by the Ad Hoc Chair, Chad Jones.

The Ad Hoc Chair reviewed agenda slides, covered the IEEE patent policy, code of ethics and conduct, and participation rules (slides 3-6 in the agenda deck).

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 the minutes. None responded. The minutes were approved by unanimous consent. The Chair instructed the webmaster to change the status of the March 10, 2021 minutes to confirmed.

The group then moved on to the ITU K.147 contribution. The chair informed the group that the contribution, along with the mark up doc and clean doc, were zipped up and submitted to the ITU contribution website.

The Ad Hoc then turned to IEC 63315. The chair informed the group that he had received confirmation that he could post the draft document in the private area. The chair informed the group that the document was there and requested that members review and provide feedback to the Chair by EOD March 22. An email was also sent to the reflector stating the same.

Discussing 63315 led to conversation about 60364 and SPE. Currently the scope of 60364 is limited to 4-pair category cabling. One of the attendees has observed that there is desire to have 60364 cover single pair. This leads to problems as 60364 is limited to 0.7A per conductor based on the RJ45 connector. Power on SPE (PoDL) exceeds this value and does not use the RJ45. The group will need to discuss this with the liaison to TC64. It was also observed that many other problems would arise from trying to reuse 60364 for SPE. We may want to consider sending a letter in the next few meetings.

The group reignited the discussion of the IEC definition of PoE. It was pointed out that there are separate efforts in IEC and ITU concerning a 'portable' definition. The Ad Hoc was informed to get a hold of ISO IEC directive 2 for more information around the definition efforts. The Ad Hoc was informed that the ITU SG5 liaison can participate in the ITU effort under 'Question 8'.

The next scheduled PDCC Ad Hoc meeting is Wednesday March 24, 2021, 1PM ET. The meeting is extended to two hours long as we are trying to schedule a guest speaker, but as of yet have not confirmed it. If there is no speaker, the meeting will not be two hours long.

1:45PM ET Having exhausted the agenda, the meeting was adjourned.

Attendance (from Webex and IMAT):

Name	Employer	Affiliation	IMAT	Webex
Ben-Artsi, Liav	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.	x	
Eric Horsma	Analog Devices, Inc	Analog Devices, Inc		x
Fritsche, Matthias	HARTING Technologie Gruppe	HARTING Electronics GmbH	x	x
Hajduczenia, Marek	Charter Communications	Charter Communications	x	x
ISHIBE, KAZUHIKO	Anritsu Company	Anritsu Company	x	
Jones, Chad	Cisco Systems, Inc.	Cisco Systems, Inc.	x	x
Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise	x	x
Maytum, Mick		INDEPENDENT		x
Mueller, Thomas	Rosenberger	Rosenberger	x	x
Nakagawa, Hideki		AGC Inc.	x	
Paul Nikolich/802 Chairman	Self	HPE, Huawei, Itron, octoScope, WyeBot, UNH BCoE, YAS BBV, Origin Wireless		x
Paul Vanderlaan	paul.vanderlaan@ul.com	UL		x
Thompson, Geoffrey	GraCaSI S.A.	INDEPENDENT	x	x
Tremblay, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise	x	x
Voss, Robert	Panduit Corp.	Panduit Corp.	x	x
Wendt, Matthias	Signify (Philips Lighting)	Signify	x	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