PDCC Ad Hoc Closing Report

17 November 2022

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PDCC Private Area

- https://www.ieee802.org/3/ad_hoc/PDCC/private/index.html

IEEE 802.3 PDCC Ad Hoc Private Area

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IEC 63315 liaison documents

IEC TC64/PT716 liaison documents

IEEE WG3.6.7 documents for review

ITU-T K.147 documents for review

IEC 61375 documents for review

IEC 11801 documents for review

Username: PDCC   Password: PWR_reviewing

Report From Delegation to ISO/IEC JTC1/SC25/WG3

- Chad Jones presented the delegation submission to the group
- Comments were accepted that removed 0.75 A from the draft 11801 amendment, moving it to the 11801-9911 draft document
  - ISO/IEC 11801-9911: Guidelines for the use of balanced single pair applications within a balanced 4 pair cabling system
- 0.75 A systems will be referred to as engineered systems in the main 11801 document
- 2.0 A is the requirement in the draft 11801 amendment
- IEEE 802.3 will need to continue to monitor the 11801 draft and to participate on the 11801-9911 draft process

Report From the Delegation, continued

- ISO/IEC JTC1/SC25/WG3 ran out of time to finish the comments against 9911 and a follow up meeting was scheduled 24 Oct 2022

- The delegation attended this meeting

- IEEE 802.3 will require continued engagement in the ISO/IEC JTC1/SC25/WG3 efforts

- Next ISO/IEC JTC1/SC25/WG3 meeting: tentatively scheduled at the end of February/early March 2023, possibly face to face in Switzerland or Sweden.

Motion PDCC 1

- Move that the IEEE 802.3 Working Group approve the delegation of Bob Voss, Chad Jones, David Law, Geoff Thompson, and George Zimmerman as IEEE 802.3 representatives from the IEEE 802.3 Working Group to ISO/IEC JTC1/SC25/WG3 for the Feb/Mar 2023 meeting series and any subsequent meetings required to complete the work of that session

- M: Wayne Larsen
- S: Marek Hajduczenia

Draft Liaison to IEC TC 64

- The Ad Hoc discussed that the work with ISO/IEC JTC1/SC25/WG3 only covered cabling specifications

- A complete effort will also address safety documents

- The Ad Hoc discussed the previous 802.3 engagement with TC64

- With help from staff, determined that IEEE 802.3 did not have the appropriate Class of liaison with TC64 to initiate this effort

- The Ad Hoc drafted a letter requesting a Class A liaison, found here: https://www.ieee802.org/3/ad_hoc/PDCC/public/IEEE_802d3_to_TC64_1122v2.pdf

Motion PDCC 2

- Move that the IEEE 802.3 Working Group approve: IEEE_802d3_to_TC64_draft_1122.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to IEC TC64

- M: Chad Jones
- S:

Plenary Meeting Activities

- Ad Hoc met Thursday morning 08:00-10:00
- One topic: ITU-T SG5

ITU-T SG5

- Three liaison letters and an attachment received:
  - https://ieee802.org/3/minutes/sep22/incoming/sp17-sg5-oLS-00011_Redacted.pdf
  - https://ieee802.org/3/minutes/sep22/incoming/sp17-sg5-oLS-00012_Redacted.pdf
  - https://ieee802.org/3/minutes/sep22/incoming/LS13-TD185-nl-ey_Redacted.pdf
  - https://ieee802.org/3/private/liaison_docs/itu/LS13-TD185-attachment1-Latest-IEEE-comments-K.147-202201.pdf (password protected)

K.147

- The Ad Hoc met this AM to review the comment responses to the last round of 802.3 comments against K.147. Responses to the responses were crafted.

- In general, the IEEE 802.3 complaint is that the document incorrectly paraphrases requirements from IEEE Std 802.3

- Further, the document include Single Pair Ethernet, which is not included in the scope

- The request has always been to remove paraphrasing and replace with references to IEEE Std 802.3 and to delete SPE content

K.147 continued

- Files found here: https://www.ieee802.org/3/ad_hoc/PDCC/private/K147/T0102002886 0701MSWE-v2.pdf

- https://www.ieee802.org/3/ad_hoc/PDCC/private/K147/TD561-R1%20Attach1-Updated%20TD185-attachment-PDCCv2.docx

Still to be done for K.147

- The Ad Hoc chair will reform the comments into the ITU-T comment form for submission, with editorial license granted by the Ad Hoc in the interest of time

- This file will be reviewed in the next Ad Hoc meeting on 23 November, 1PM-3PM

- Comments due 28 November

Liaison Cover Letter

- Display letter

Motion PDCC 3

Move that the IEEE 802.3 Working Group approve: The comments in the file "TD561-R1 Attach1-Updated TD185-attachment-PDCC.docx" <u>AND</u> "IEEE_802d3_to_ITU_T_SG5_1122.docx" with editorial license granted to the Chair (or his appointed agent) to both reformat into the ITU comment template for submission as comments against ITU K.147 Last Call draft SG5-TD561-R2 and edits to the cover letter as a liaison from the IEEE 802.3 Working Group to ITU-T SG 5

M:

S:

Next meeting

- 23 November 1-3PM ET

Thank You