

APPROVED MINUTES

IEEE 802.3 Ethernet Working Group

Plenary Opening Meeting

July 10, 2023

<https://www.ieee802.org/3/minutes/jul23/index.html>

MONDAY, 10 JULY 2023

Minutes were taken by recording secretary Jon Lewis.

ADMINISTRATIVE MATTERS

Call to order

Adam Healey, Vice-Chair of the IEEE 802.3 Ethernet Working Group, called the meeting to order at 10:00 CEST.

Welcome, introductions, and general announcements

Mr. Healey noted that it would be too time consuming to have each individual introduce themselves, that introductions would not be done at this hybrid meeting.

Mr. Healey showed a list of officers of the IEEE 802.3 Working Group:

IEEE 802.3 Chair: David Law

IEEE 802.3 Vice-Chair: Adam Healey

IEEE 802.3 Secretary: Jon Lewis

IEEE 802.3 Executive Secretary: Steve Carlson

IEEE 802.3 Treasurer: Valerie Maguire

IEEE 802.3 Task Force chairs

IEEE P802.3cw 400 Gb/s over DWDM systems Task Force: John D'Ambrosia

IEEE P802.3cy Greater than 10 Gb/s Automotive Ethernet Electrical PHYs: Steve Carlson

IEEE P802.3da 10SPE Multidrop Enhancements: Chad Jones

IEEE P802.3df 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet: John D'Ambrosia

IEEE P802.3dg 100 Mb/s Long-Reach Single Pair Ethernet Task Force: George Zimmerman

IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Task Force: Yuji Watanabe

IEEE P802.3dj 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet: John D'Ambrosia

IEEE P802.3dk Greater than 50 Gb/s Bidirectional Optical Access PHYs: Yuanqiu Luo

IEEE P802.3.1 (IEEE 802.3.1b) Ethernet MIBs (revision): Marek Hajduczenia

IEEE P802.3.2 (IEEE 802.3.2a) YANG Data Model Definitions (revision) Marek Hajduczenia

IEEE 802.3 Task Force vice-chairs

IEEE P802.3cw 400 Gb/s over DWDM systems: Tom Issenhuth

IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet: Natalie Wienckowski
IEEE P802.3df 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet: Mark Nowell
IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber: Luis Manuel Torres
IEEE P802.3dj 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet: Mark Nowell

Working Group Decorum

Mr. Healey introduced the Working Group decorum as described in the opening report. Please see https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=3.

Mr. Healey noted that there should be no recording without permission and that recording was disabled for this meeting in the teleconference tool.

Mr. Healey asked if anyone was attending from the press including those who would run a public blog on this meeting other than those limited to summarizing the meeting. There was no response.

Mr. Healey introduced the procedure for including your affiliation in your screen name and noted other zoom guidelines for in-person and remote participants including the operation of the queues. Please see

https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=6.

Mr. Healey informed the group that the July plenary meeting is subject to a registration fee and that there are penalties for non-payment of registration fees.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=8.

Review and approval of agenda

Mr. Healey noted that a soft copy of the draft agenda had been posted to the minutes section for this meeting.

Mr. Healey asked if there were any additions to the draft agenda. There was no response.

MOTION #1

Approve the agenda.

M: Bob Voss

S: Tom Palkert

Procedural (> 50%)

Motion Passed by unanimous consent, 10:09 CEST

MOTION #2

Approve the March 2023 plenary and May 2023 interim minutes as posted.

M: Steve Carlson

S: Peter Jones

Procedural (> 50%)

Motion Passed by unanimous consent, 10:11 CEST

Call for patents

Please see

https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=11

Mr. Healey showed the IEEE patent policy slides.

Mr. Healey asked if anyone was aware of any patent claims potentially essential to the proposed standards under development by the IEEE 802.3 Working Group. There was no response.

Mr. Healey asked that Mr. Lewis record that:

The patent policy, per the latest PatCom slide set, was shown

There was no response to the call for potentially essential patent claims

Anyone wishing to submit a letter of assurance can do so at any time by contacting Mr. Law or the PatCom administrator

Mr. Healey reminded the group of inappropriate topics that should not be discussed. These included territory, market share, price, ongoing litigation, threatened litigation, etc.

Mr. Healey reviewed the IEEE SA copyright slides.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=16

Mr. Healey advised participants that:

- IEEE SA's copyright policy is described in Clause 7 of the IEEE SA Standards Board Bylaws and Clause 6.1 of the IEEE SA Standards Board Operations Manual;
- Prior to presentation or submission, you shall notify the Working Group Chair of previously Published material and should assist the Chair in obtaining copyright permission acceptable to IEEE SA. For material that is not previously Published, IEEE is automatically granted a license to use any material that is presented or submitted.

Mr. Healey reviewed the IEEE SA participation slides.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=19

Mr. Healey advised participants that:

- Participants in the IEEE-SA "individual process" under which the project operates shall act independently of others, including employers, and shall act based on their qualifications and experience. By participating in standards activities using the

“individual process”, you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation.

General Working Group business

Mr. Healey explained the membership requirements (gaining and retaining):

- 75% attendance at 2 of last 4 plenary meetings (a qualifying interim may be substituted for one plenary)
- Request to become member during IEEE 802.3 potential voter agenda item
- Participate in 2 of last 3 WG ballots to retain membership
- Maintain valid contact information
- Consistent declaration of affiliation

Mr. Lewis reviewed the membership and attendance tool procedures.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=25

Please see <http://ieee802.org/3/rules/index.html> for complete information.

Review of voting membership

Please see https://www.ieee802.org/3/minutes/jul23/0723_voters.pdf

Review of voters in peril

Please see https://www.ieee802.org/3/minutes/jul23/0723_peril.pdf

Review of Potential voters

Please see https://www.ieee802.org/3/minutes/jul23/0723_potential.pdf

The following participants requested voting rights during the opening plenary:

Chabot, Criag	Peters, Kevin
Chan Carusone, Anthony	Shanbhag, Megha
Cox, Ian	Sheffi, Nir
Gui, Tao	Steyer-Ege, Janik
Hoshino, Masayuki	Strohmeier, Heiko
Koehler, Daniel	Tellas, Ronald
Lennartsson, Kent	Wingrove, Michael
Luo, Yuanqiu	Zhang, Bo
Murray, Brian	Zhuang, Yan

Mr. Lewis displayed a list of the voters that requested voting rights in the opening plenary and Mr. Healey asked the new voters to verify that their request had been properly recorded.

Mr. Law joined the opening plenary meeting and assumed chairing the meeting.

George Zimmerman presented the Working Group treasury report. Please see

https://www.ieee802.org/3/minutes/jul23/0723_treasury.pdf

Mr. Law showed the IEEE 802 EC report.

Mr. Zimmerman presented the Treasury portion of the EC report. Please see

https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=31

Mr. Law showed the IEEE 802 EC tutorial and meeting schedule. Please see

https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=32

Mr. Law showed the IEEE 802 eMedia access instructions. Please see

https://www.ieee802.org/3/minutes/jul23/0723_802_3_opening_plenary.pdf#page=34

Mr. Law asked Mr. Thompson to review the other 802 PARs and CSDs ad hoc. Please see

https://www.ieee802.org/3/minutes/jul23/2023_07%20PARs%20ad%20hoc.pdf

LIAISONS

External Liaison letters (old)

ISO/IEC JTC 1/SC 25/WG 3: Multi-drop cabling [liaison letter](#)

External Liaison letters (new)

Broadband Forum: New Project for Addressing ONU Management at Scale [liaison letter](#)

Mr. Law announced he had asked the IEEE 802.1 YANGsters to review this liaison

ISO TC22/ SC32/ WG10: Temperature and Wavelength Considerations [liaison letter](#)

Mr. Law asked the P802.3dh Task Force to review this liaison

ITU-T SG9: DOCSIS-related work items in ITU-T SG9 [liaison letter](#) and attachments [1](#), [2](#) and [3](#)

ITU-T SG9: New J.Sup-HiNoC, J.HiNoC3 MAC & PHY progress [liaison letter](#) and attachments [1](#), [2](#) and [3](#)

OIF: 800LR IA Project update [liaison letter](#)

Mr. Law asked the P802.3dj Task Force to review this liaison

OPEN ALLIANCE JWG TC14/TC10 10BASE-T1S wake/sleep specification [liaison letter](#) and [attachment](#)

Mr. Law asked the P802.3da Task Force to review this liaison

External Liaison reports

Wayne Larsen presented the TIA TR42 report to IEEE 802.3

https://www.ieee802.org/3/minutes/jul23/0723_TIA_TR42_report_to_802d1.pdf

Opening reports:

IEEE 802.3 Maintenance - Adam Healey

https://www.ieee802.org/3/minutes/jul23/0723_maint_open_report.pdf

IEEE P802.3cw 400 Gb/s over DWDM systems Task Force - John D'Ambrosia

https://www.ieee802.org/3/minutes/jul23/0723_3cw_open_report.pdf

IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet Task Force - Steve Carlson

https://www.ieee802.org/3/minutes/jul23/0723_cy_open_report.pdf

IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Task Force - Chad Jones

https://www.ieee802.org/3/minutes/jul23/802d3da_task_force_open_report_0723.pdf

IEEE P802.3df 400 Gb/s and 800 Gb/s Ethernet Task Force - John D'Ambrosia

https://www.ieee802.org/3/minutes/jul23/2307_3df_open_report.pdf

IEEE P802.3dg 100 Mb/s Long-Reach Single Pair Ethernet Task Force - George Zimmerman

https://www.ieee802.org/3/minutes/jul23/802d3dg_open_report_Jul2023.pdf

IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Task Force - Yuji Watanabe

https://www.ieee802.org/3/minutes/jul23/802d3dh_task_force_report_July_2023_Opening.pdf

IEEE P802.3dj 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet Task Force - John D'Ambrosia

https://www.ieee802.org/3/minutes/jul23/2307_3dj_open_report.pdf

IEEE P802.3dk Greater than 50 Gb/s Bidirectional Optical Access PHYs Task Force - Yuanqiu Luo

https://www.ieee802.org/3/minutes/jul23/802d3dk_Task_Force_open_report_2023JulyPlenary.pdf

IEEE P802.3.1 (IEEE 802.3.1b) SMIV2 Data Models (Revision) & IEEE P802.3.2 (IEEE 802.3.2a) YANG Data Model (Revision) Task Force - Marek Hajduczenia

https://www.ieee802.org/3/minutes/jul23/802d3_task_force_802.3.1_802.3.2.pdf

IEEE 802.3 New Ethernet Applications Ad Hoc - Jon Lewis

https://www.ieee802.org/3/minutes/jul23/0723_NEA_open_report.pdf

IEEE 802.3 Power Delivery Coordinating Committee Ad Hoc - Chad Jones

https://www.ieee802.org/3/minutes/jul23/PDCC_adhoc_open_report_0723.pdf

Ethernet for Automotive Imaging Sensors (ISAAC) Call For Interest – George Zimmerman

https://www.ieee802.org/3/minutes/jul23/0723_ISAAC_CFI_open_report.pdf

Mr. Carlson reminded the group of the online schedule, the September and November survey and venue [floorplan](#)

Mr. Law asked if there was other business for the Working Group, none responded.

Mr. Law announced that as the agenda had been exhausted the meeting was adjourned.

Mr. Law adjourned the meeting at 11:42 CEST.

Adjourned.

UNAPPROVED MINUTES

IEEE 802.3 Ethernet Working Group

Plenary Closing Meeting

July 13, 2023

<https://www.ieee802.org/3/minutes/jul23/index.html>

THURSDAY, 13 JULY 2023

Minutes were taken by recording secretary Jon Lewis.

ADMINISTRATIVE MATTERS

Call to order

David Law, Chair of the IEEE 802.3 Ethernet Working Group, called the meeting to order at 13:00 CEST.

Welcome, introductions, and general announcements

Mr. Law noted that it would be too time consuming to have each individual introduce themselves, that introductions would not be done at this hybrid meeting.

Mr. Law showed a list of officers of the IEEE 802.3 Working Group:

IEEE 802.3 Chair: David Law

IEEE 802.3 Vice-Chair: Adam Healey

IEEE 802.3 Secretary: Jon Lewis

IEEE 802.3 Executive Secretary: Steve Carlson

IEEE 802.3 Treasurer: Valerie Maguire

IEEE 802.3 Task Force chairs

IEEE P802.3cw 400 Gb/s over DWDM systems Task Force: John D'Ambrosia

IEEE P802.3da 10SPE Multidrop Enhancements: Chad Jones

IEEE P802.3df 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet: John D'Ambrosia

IEEE P802.3dg 100 Mb/s Long-Reach Single Pair Ethernet Task Force: George Zimmerman

IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Task Force: Yuji Watanabe

IEEE P802.3dj 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet: John D'Ambrosia

IEEE P802.3dk Greater than 50 Gb/s Bidirectional Optical Access PHYs: Yuanqiu Luo

IEEE P802.3.1 (IEEE 802.3.1b) Ethernet MIBs (revision): Marek Hajduczenia

IEEE P802.3.2 (IEEE 802.3.2a) YANG Data Model Definitions (revision) Marek Hajduczenia

IEEE 802.3 Task Force vice-chairs

IEEE P802.3cw 400 Gb/s over DWDM systems: Tom Issenhuth

IEEE P802.3df 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet: Mark Nowell

IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber: Luis Manuel Torres

IEEE P802.3dj 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet: Mark Nowell

Working Group Decorum

Mr. Law introduced the Working Group decorum as described in the opening report. Please see https://www.ieee802.org/3/minutes/jul23/0723_802_3_closing_plenary.pdf#page=3.

Mr. Law noted that there should be no recording without permission and that recording was disabled for this meeting in the teleconference tool.

Mr. Law asked if anyone was attending from the press including those who would run a public blog on this meeting other than those limited to summarizing the meeting. There was no response.

Mr. Law introduced the procedure for including your affiliation in your screen name and noted other zoom guidelines for in-person and remote participants including the operation of the queues. Mr. Carlson notified the group that if this isn't complied with you will be removed from the meeting.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_closing_plenary.pdf#page=6.

Mr. Law informed the group that the July plenary meeting is subject to a registration fee and that there are penalties for non-payment of registration fees.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_closing_plenary.pdf#page=8 .

Review and approval of agenda

Mr. Law noted that a soft copy of the draft agenda had been posted to the minutes section for this meeting.

Mr. Law asked if there were any additions to the draft agenda. There was no response.

MOTION #1

Approve the agenda.

M: Bob Voss

S: John D'Ambrosia

Procedural (> 50%)

Motion Passed by unanimous consent, 13:12 CEST

Call for patents

Please see

https://www.ieee802.org/3/minutes/jul23/0723_802_3_closing_plenary.pdf#page=11

Mr. Law showed the IEEE patent policy slides.

Mr. Law asked if anyone was aware of any patent claims potentially essential to the proposed standards under development by the IEEE 802.3 Working Group. There was no response.

Mr. Law asked that Mr. Lewis record that:

The patent policy, per the latest PatCom slide set, was shown

There was no response to the call for potentially essential patent claims

Anyone wishing to submit a letter of assurance can do so at any time by contacting Mr. Law or the PatCom administrator

Mr. Law reminded the group of inappropriate topics that should not be discussed. These included territory, market share, price, ongoing litigation, threatened litigation, etc.

Mr. Law reviewed the IEEE SA copyright slides.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_closing_plenary.pdf#page=16

Mr. Law advised participants that:

- IEEE SA's copyright policy is described in Clause 7 of the IEEE SA Standards Board Bylaws and Clause 6.1 of the IEEE SA Standards Board Operations Manual;
- Prior to presentation or submission, you shall notify the Working Group Chair of previously Published material and should assist the Chair in obtaining copyright permission acceptable to IEEE SA. For material that is not previously Published, IEEE is automatically granted a license to use any material that is presented or submitted.

Mr. Law reviewed the IEEE SA participation slides.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_closing_plenary.pdf#page=19

Mr. Law advised participants that:

- Participants in the IEEE-SA "individual process" under which the project operates shall act independently of others, including employers, and shall act based on their qualifications and experience. By participating in standards activities using the "individual process", you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation.

General Working Group business

Mr. Law explained the membership requirements (gaining and retaining):

- 75% attendance at 2 of last 4 plenary meetings (a qualifying interim may be substituted for one plenary)
- Request to become member during IEEE 802.3 potential voter agenda item
- Participate in 2 of last 3 WG ballots to retain membership
- Maintain valid contact information
- Consistent declaration of affiliation

Mr. Lewis reviewed the membership and attendance tool procedures.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_closing_plenary.pdf#page=25

Please see <http://iee802.org/3/rules/index.html> for complete information.

Review of voting membership

Please see https://www.ieee802.org/3/minutes/jul23/0723_voters.pdf

Review of voters in peril

Please see https://www.ieee802.org/3/minutes/jul23/0723_peril.pdf

Review of Potential voters

Please see https://www.ieee802.org/3/minutes/jul23/0723_potential.pdf

The following participants requested voting rights during the closing plenary:

Beauregard, Francois

Patra, lenin

Wong, Henry

Parthasarathy, Vasu

Riani, Jamal

Mr. Lewis displayed a list of the voters that requested voting rights in the closing plenary and Mr. Law asked the new voters to verify that their request had been properly recorded.

Mr. Law showed the IEEE 802 EC report.

https://www.ieee802.org/3/minutes/jul23/0723_802_3_closing_plenary.pdf#page=28

Mr. Law asked Geoff Thompson to give an update on the discussion around “what is an 802 network”

Mr. Law asked George Zimmerman to give an update on the Long Term 802 Session structure discussion meeting.

External Liaison letters (old)

ISO/IEC JTC 1/SC 25/WG 3: Multi-drop cabling [liaison letter](#)

External Liaison letters (new)

Broadband Forum: New Project for Addressing ONU Management at Scale [liaison letter](#)

[Mr. Mansfield presented a draft liaison reply letter developed by IEEE 802.1 YANGsters.](#)

MOTION #2

Move to adopt the liaison letter to the BBF as shown in liaison-BBF-ONUMManagementYANG-0723-v01_Redacted.pdf.

M: Marek Hajduczenia

S: Steve Carlson

Technical $\geq 75\%$

Motion Passed by unanimous consent, 13:52 CEST

ISO TC22/ SC32/ WG10: Temperature and Wavelength Considerations [liaison letter](#)

Mr. Watanabe reported this item would be addressed in the P802.3dh Tash Force report
OIF: 800LR IA Project update [liaison letter](#)

Mr. D'Ambrosia reported that this item would be addressed in the P802.3dj Task Force report

OPEN ALLIANCE JWG TC14/TC10 10BASE-T1S wake/sleep specification [liaison letter](#) and [attachment](#)

Mr. Jones reported this item would be addressed in the P802.3da Tash Force report

Future Meetings Report – Steve Carlson

https://www.ieee802.org/3/minutes/jul23/0723_meetings.pdf

Mr. Carlson announced his retirement from IEEE 802.3 Executive Secretary.

Mr. Law announced that once Mr. Carlson retires he will be appointing Chad Jones as the Executive Secretary for IEEE 802.3.

Macom offer to host – Tom Palkert

https://ieee802.org/3/minutes/jul23/0723_macom_offer_to_host_jan_2024.pdf

MOTION #3

Move that IEEE 802.3 accept the Macom offer for the January 2024 interim as detailed in https://ieee802.org/3/minutes/jul23/0723_macom_offer_to_host_jan_2024.pdf

M: Steve Carlson

S: Tom Palkert

Procedural (> 50%)

Y: 106 N: 1 A: 8

Motion Passed, 14:19 CEST

Closing reports:

IEEE 802.3 Maintenance - Adam Healey

https://www.ieee802.org/3/minutes/jul23/0723_maint_close_report.pdf

IEEE P802.3cw 400 Gb/s over DWDM systems TF / IEEE P802.3df 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet TF / IEEE P802.3dj 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet TF closing report - John D'Ambrosia

https://www.ieee802.org/3/minutes/jul23/2307_3dj_closing_report.pdf

MOTION #4

Move that the IEEE 802.3 Working Group approve

IEEE_802d3_to_OIF_3dj_2307_draft_Redacted.pdf

IEEE_802d3_to_OIF_3cw_2307_draft_Redacted.pdf

with editorial license granted to the Chair (or his appointed agent) as a liaison communication from the IEEE 802.3 Working Group to OIF.

Technical ($\geq 75\%$)

M: John D'Ambrosia

S: Kent Lusted

Motion Passed by unanimous consent, 14:28 CEST

MOTION #5

Move that the IEEE 802.3 Working Group re-affirm the CSD responses in

<https://mentor.ieee.org/802-ec/dcn/21/ec-21-0306-01-ACSD-p802-3df.pdf>

and request approval to progress the IEEE P802.3df draft to IEEE Standards Association ballot.

Technical ($\geq 75\%$)

M: John D'Ambrosia

S: Mark Nowell

Results: Y:103 N:0 A:6

Motion Passed by unanimous consent, 14:32 CEST

IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Task Force - Chad Jones

https://www.ieee802.org/3/minutes/jul23/802d3da_task_force_close_report_0723.pdf

MOTION #6

Move that the IEEE 802.3 Working Group approve IEEE8023_to_OPEN_July2023_draft_Redacted.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communication from the IEEE 802.3 Working Group to The OPEN Alliance

M: Chad Jones

S: George Zimmerman

Procedural (> 50%)

Motion Passed by unanimous consent, 14:37 CEST

MOTION #7

Move that the WG approve the objective modifications for the IEEE P802.3da TF found in 802d3da_objectives_proposed_modifications_0723a.pdf

M: Chad Jones

S: Peter Jones

Technical (\geq 75%)

Motion Passed by unanimous consent, 14:46 CEST

IEEE P802.3dg 100 Mb/s Long-Reach Single Pair Ethernet Task Force - George Zimmerman

https://www.ieee802.org/3/minutes/jul23/802d3dg_close_report_Jul2023.pdf

IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fiber Task Force - Yuji Watanabe

https://www.ieee802.org/3/minutes/jul23/802d3dh_task_force_report_Jul_2023_Closing.pdf

Mr. Carlson made a comment that noted no technical progress in the last year. If P802.3dh failed to make progress in September, he would propose a motion to withdraw the PAR at the September Working Group meeting.

IEEE P802.3dk Greater than 50 Gb/s Bidirectional Optical Access PHYs Task Force - Yuanqiu Luo

https://www.ieee802.org/3/minutes/jul23/802d3dk_Task_Force_close_report.pdf

IEEE P802.3.1 (IEEE 802.3.1b) SMIV2 Data Models (Revision) and IEEE P802.3.2 (IEEE 802.3.2a) YANG Data Model (Revision) Task Force - Marek Hajduczenia

https://www.ieee802.org/3/minutes/jul23/802d3_task_force_802.3.1_802.3.2_closing.pdf

The group took a short break and resumed at 15:30 CEST.

IEEE 802.3 New Ethernet Applications Status Report - Jon Lewis

https://www.ieee802.org/3/minutes/jul23/IC15-005%20New%20Ethernet%20Applications_Status%20Report%20Sept%202023_draft.pdf

MOTION #8

Move that the IEEE 802.3 Working Group approve the New Ethernet Applications (NEA) ICAID status report as shown in IC15-005 New Ethernet Applications_Status Report Sept 2023_draft.pdf

M: John D'Ambrosia

S: Steve Carlson

Technical ($\geq 75\%$)

Motion Passed by unanimous consent, 15:36 CEST

IEEE 802.3 Power Delivery Coordinating Committee Ad Hoc - Chad Jones

https://www.ieee802.org/3/minutes/jul23/PDCC_adhoc_close_report_0723.pdf

MOTION #9

Move that the IEEE 802.3 Working Group approve:
IEEE_802d3_to_IEC_TC64_0723_draft_Redacted.doc with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to IEC PT716

M: Chad Jones

S: George Zimmerman

Procedural ($> 50\%$)

Motion Passed by unanimous consent, 15:44 CEST

Ethernet for Automotive Imaging Sensors (ISAAC) Call For Interest – George Zimmerman

https://www.ieee802.org/3/minutes/jul23/0723_ISAAC_CFI_close_report.pdf

MOTION #10

Move that the IEEE 802.3 Working Group request the formation of a Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for an electrical physical layer specification and related functionality of a client optimized for automotive end-node cameras

M: Kirsten Matheus

S: George Zimmerman

50% by Rule

Y: 79 N: 0 A: 8

Motion Passed by unanimous consent, 15:55 CEST

Mr. Law indicated that if the Study Group formation was approved he would be appointing Jon Lewis as the Study Group Chair. Mr. Lewis announced the initial interim meetings for the Study Group and that the meeting coordinates would be posted to the [802.3 calendar](#).

IEEE Std 802.3cx-2023 awards were presented by Mr. Law and Steve Gorshe.

IEEE Std 802.3cz-2023 awards were presented by Mr. Law and Bob Grow

Mr. Law announced that as the agenda had been exhausted the meeting was adjourned.

Mr. Law adjourned the meeting at 16:12 CEST.

Adjourned.