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UNAPPROVED MINUTES

IEEE 802.3 Ethernet Working Group

Plenary Opening Meeting

March 11, 2024

https://www.ieee802.org/3/minutes/mar24/index.html

</div>

MONDAY, 11 MARCH 2024

Minutes were taken by IEEE 802.3 Ethernet Working Group 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 10:07 MDT.

<u>Welcome, introductions, and general announcements</u>

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: Chad Jones
IEEE 802.3 Treasurer: Valerie Maguire

<u>IEEE 802.3 Task Force chairs</u>

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 P802.3dj 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 P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gigabit Automotive MDI return loss Brett McClellan

<u>IEEE 802.3 Study Group chair</u>

IEEE 802.3 Ethernet for Automotive Imaging Sensors Study Group: Jon Lewis

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 P802.3dj 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/mar24/0324_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/mar24/0324_802_3_opening_plenary.pdf#page=6.

Mr. Healey informed the group that the March 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/mar24/0324_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: Marek Hajduczenia   S: Kent Lusted

Procedural (> 50%)

Motion Passed by unanimous consent, 10:15 MDT

> **MOTION #2**
>
> Approve the November 2023 plenary and January 2024 interim minutes as posted.
>
> M: Peter Jones   S: Bob Voss
>
> Procedural (> 50%)
>
> Motion Passed by unanimous consent, 10:17 MDT

Call for patents

Please see:

https://www.ieee802.org/3/minutes/mar24/0324_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/mar24/0324_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/mar24/0324_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. Law joined the opening plenary meeting and assumed chairing the meeting.

Mr. Law discussed the meeting attendance credit change which will start at the May 2024 interim meeting series. From the May 2024 interim meeting series onwards, the IEEE 802.3 Ethernet Working Group will move from a meeting-based IMAT configuration to a 4-slot per day IMAT configuration. This change will align the IEEE 802.3 Working Groups with the other IEEE 802 LMSC Working Groups. In addition, it will remove the need to post-process IMAT information after interims and plenaries and will result in IMAT displaying the correct attendance percentages.

https://www.ieee802.org/3/minutes/mar24/0324_802_3_opening_plenary.pdf#page=41

Mr. Law asked the group to take a moment and sign in IMAT as a practice.

Mr. Lewis reviewed the membership and attendance tool procedures.

https://www.ieee802.org/3/minutes/mar24/0324_802_3_opening_plenary.pdf#page=25

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

Mr. Law asked if there was an objection to taking an item off the list, none responded.
Mr. Law introduced Paul Nikolich, outgoing IEEE 802 LMSC Chair. Mr. Nikolich wanted to share his gratitude for the long history of IEEE 802.3 and gave a short update on how his participation in IEEE 802 LMSC would change moving forward.

Review of voting membership

Please see https://www.ieee802.org/3/minutes/mar24/0324_voters.pdf

Review of voters in peril

Please see https://www.ieee802.org/3/minutes/mar24/0324_peril.pdf

Review of Potential voters

Please see https://www.ieee802.org/3/minutes/mar24/0324_potential.pdf

The following participants requested voting rights during the opening plenary:

Benyamin, Saied	Johnston, Margaret	Sisk, Jason
Cheng, Weiqiang	Lyon, Chris	Sun, Jingcong
Chini, Ahmad	Malicoat, David	Tan, Sisi
Dube, Kathryn	Mash, Chris	Tazebay, Mehmet
Estrakh, Daniel	Murakami, Yuki	Turner, Max
Gauthier, Claude	Ng, Hiok Tiaq	Veloso Cauce, Gumersindo
Goel, Sachin	Pischl, Neven	
Graba, James	Ringel, Haim	Zerna, Conrad
Huang, Kechao	Shirani, Ramin	

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

Val Maguire presented the Working Group treasury report. Please see

https://www.ieee802.org/3/minutes/mar24/0324_treasury.pdf

Mr. Law showed the IEEE 802 LMSC report. Mr. Law noted that the IEEE 802 and IEEE 802.3 elections would occur in March.

https://www.ieee802.org/3/minutes/mar24/0324_802_3_opening_plenary.pdf#page=32

Mr. Law discussed the proposed ITU-T standards adoption process. Please see

https://www.ieee802.org/3/minutes/mar24/0324_802_3_opening_plenary.pdf#page=34

Mr. Zimmerman noted that the Treasury portion of the IEEE 802 LMSC report showed the IEEE 802 reserves returning to normal levels. Please see

https://www.ieee802.org/3/minutes/mar24/0324_802_3_opening_plenary.pdf#page=35

Mr. Law showed the IEEE 802/ITU-T SG15 workshop slide

https://www.ieee802.org/3/minutes/mar24/0324_802_3_opening_plenary.pdf#page=36

Mr. Law noted that there is a discussion at the IEEE 802 LMSC concerning a return to in-person attendance to gain and maintain Working Group voter status. Please see

https://www.ieee802.org/3/minutes/mar24/0324_802_3_opening_plenary.pdf#page=38

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

https://www.ieee802.org/3/minutes/mar24/0324_802_3_opening_plenary.pdf#page=43

Mr. Law showed the instructions for accessing the eMedia.

https://www.ieee802.org/3/minutes/mar24/0324_802_3_opening_plenary.pdf#page=44

LIAISONS

External Liaison letters (old)

ISO/IEC JTC 1/SC 25/WG 3: Multi-drop cabling liaison letter

ITU SG5: Proposed future revision of ITU-T K.117 and K.147 liaison letter

ITU-T SG15: Latest Access Network Transport (ANT) Standards Overview and Work Plan liaison letter

ITU-T SG15: Latest Home Network Transport (HNT) Standards Overview and Work Plan liaison letter

ITU-T SG15: Latest ANT and HNT Standards Overviews and Work Plans liaison letter

ITU-T SG15: OTNT Standardization Work Plan Issue 33 liaison letter and attachments 1 and 2

ITU SG15: G.652 fiber link property liaison letter and attachment 1, 2, and 3

ITU SG15: 100 Gb/s bidirectional point-to-point optical access liaison letter and attachment

MOPA: Time synchronisation error in PTP concerns over segmented FEC liaison letter

External Liaison letters (new)

Broadband Forum: Addressing ONU Management at Scale liaison letter and attachment 1 and 2

External Liaison reports

None

Opening reports:

IEEE 802.3 Maintenance - Adam Healey

https://www.ieee802.org/3/minutes/mar24/0324_maint_open_report.pdf

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

https://www.ieee802.org/3/minutes/mar24/0324_3cw_open_report.pdf

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

https://www.ieee802.org/3/minutes/mar24/802d3da_task_force_open_report_0324.pdf

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

https://www.ieee802.org/3/minutes/mar24/2403_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/mar24/802d3dg_open_report_Mar2024.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/mar24/2403_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/mar24/802d3dk_Task_Force_open_report_2024MarchPlenary.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/mar24/802d3_task_force_802.3.1_802.3.2_opening.pdf

IEEE P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gig Automotive MDI return loss Task Force – Brett McClellan

https://www.ieee802.org/3/minutes/mar24/802d3dn_task_force_report_March2024.pdf

IEEE 803.3 Ethernet for Automotive Imaging Sensors (ISAAC) Study Group – Jon Lewis

https://www.ieee802.org/3/minutes/mar24/0124_ISACC_open_report.pdf

IEEE 802.3 New Ethernet Applications Ad Hoc - Jon Lewis

https://www.ieee802.org/3/minutes/mar24/0324_NEA_open_report.pdf

IEEE 802.3 Power Delivery Coordinating Committee Ad Hoc - Chad Jones

https://www.ieee802.org/3/minutes/mar24/PDCC_adhoc_open_report_0324.pdf

Mr. Jones shared the meeting room locations for the week.

Mr. Law indicated at the social there is a preview of the 'Origin of the IEEE 802 Family of Networking Standards, 1980-1999' IEEE milestone plaque.

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

Mr. Law adjourned the meeting at 11:59 MDT.

<div align="center">Adjourned.</div>

IEEE 802.3 Ethernet Working Group

Plenary Closing Meeting

March 14, 2024

https://www.ieee802.org/3/minutes/mar24/index.html

THURSDAY, 14 MARCH 2024

Minutes were taken by IEEE 802.3 Ethernet Working Group 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 MDT.

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: Chad Jones
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 P802.3dj 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 P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gigabit Automotive MDI return loss Brett McClellan

IEEE 802.3 Study Group chair

IEEE 802.3 Ethernet for Automotive Imaging Sensors Study Group: Jon Lewis

<u>IEEE 802.3 Task Force vice-chairs</u>

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 P802.3dj 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/mar24/0324_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. Jones notified the group that if this isn't complied with you will be removed from the meeting.

https://www.ieee802.org/3/minutes/mar24/0324_802_3_closing_plenary.pdf#page=6.

Mr. Law informed the group that the March 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/mar24/0324_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 with two exceptions (no NEA meeting and the date corrected to the 14th).

M: James Withey   S: Kent Lusted

Procedural (> 50%)

Motion Passed by unanimous consent, 13:11 MDT

Call for patents

Please see

https://www.ieee802.org/3/minutes/mar24/0324_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/mar24/0324_802_3_closing_plenary.pdf#page=16

Mr. Law advised participants that:

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Mr. Law reviewed the IEEE SA participation slides.

https://www.ieee802.org/3/minutes/mar24/0324_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

<u>Attendance procedures, tool, and e-mail list maintenance</u>

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. Law noted the meeting attendance credit change which will start at the May 2024 interim meeting series which he had reviewed in the opening plenary meeting. From the May 2024 interim meeting series onwards, the IEEE 802.3 Ethernet Working Group will move from a meeting-based IMAT configuration to a 4-slot per day IMAT configuration. This change will align the IEEE 802.3 Working Groups with the other IEEE 802 LMSC Working Groups.

Membership and attendance recording

Mr. Lewis reviewed the membership and attendance tool procedures.

https://www.ieee802.org/3/minutes/mar24/0324_802_3_closing_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/mar24/0324_voters.pdf

Review of voters in peril

Please see https://www.ieee802.org/3/minutes/mar24/0324_peril.pdf

Review of Potential voters

Please see https://www.ieee802.org/3/minutes/mar24/0324_potential.pdf

The following participants requested voting rights during the closing plenary:

Farhoodfar, Arash

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. D'Ambrosia reminded the groups to download the electronic media

IEEE 802 LAN/MAN Standards Committee items

Mr. Law showed the IEEE 802 LMSC report.

https://www.ieee802.org/3/minutes/mar24/0324_802_3_closing_plenary.pdf#page=28

IEEE 802.3 Working Group Chair and Vice-Chair Elections:

Mr. Law handed the meeting over to Mr. Healey and left the meeting.

802.3 Chair Election

Move that the IEEE 802.3 Working Group confirm David Law as the Chair of 802.3.

Yes: 143

No: 0

Abstain: 0

14-Mar 2024, 13:59 MDT

Mr. Law was confirmed as Chair and resumed chairing the meeting. Mr. Healey left the room.

802.3 Vice-Chair Election

Move that the IEEE 802.3 Working Group confirm Adam Healey as the vice-Chair of 802.3.

Yes: 146

No: 0

Abstain: 1

14-Mar 2024, 14:07 MDT

Other IEEE 802 PARs

Mr. Lusted noted that the PAR comments were submitted by the deadline and the feedback was well received by the other Working Groups.

Liaisons

External Liaison letters (old)

ISO/IEC JTC 1/SC 25/WG 3: Multi-drop cabling liaison letter

ITU SG5: Proposed future revision of ITU-T K.117 and K.147 liaison letter

ITU-T SG15: Latest Access Network Transport (ANT) Standards Overview and Work Plan [liaison letter](#)

ITU-T SG15: Latest Home Network Transport (HNT) Standards Overview and Work Plan [liaison letter](#)

ITU-T SG15: Latest ANT and HNT Standards Overviews and Work Plans [liaison letter](#)

ITU-T SG15: OTNT Standardization Work Plan Issue 33 [liaison letter](#) and attachments [1](#) and [2](#)

ITU SG15: G.652 fiber link property [liaison letter](#) and attachment [1](#), [2](#), and [3](#)

ITU SG15: 100 Gb/s bidirectional point-to-point optical access [liaison letter](#) and [attachment](#)

MOPA: Time synchronisation error in PTP concerns over segmented FEC [liaison letter](#)

External Liaison letters (new)

Broadband Forum: Addressing ONU Management at Scale [liaison letter](#) and attachment [1](#) and [2](#)

IEEE 802/ITU-T SG15 workshop 13 July 2024 – Tom Huber

https://www.ieee802.org/3/minutes/mar24/0324_802_3_closing_plenary.pdf#page=38

Future Meetings Report – Chad Jones

https://ieee802.org/3/minutes/mar24/0324_meetings.pdf

Samtec offer to host – Tom Palkert

https://www.ieee802.org/3/minutes/mar24/IEEE%20802.3%20January%202025%20Samtec%20Host%20Proposal.pdf

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MOTION #2

Move that IEEE 802.3 accept the Samtec offer for the January 2025 interim as detailed in

https://www.ieee802.org/3/minutes/mar24/IEEE%20802.3%20January%202025%20Samtec%20Host%20Proposal.pdf

75% by rule

M: Chad Jones   S: Bob Voss

Results: Y: 78   N: 33   A: 29

Motion Failed, 14:32 MDT

> **STRAW POLL #1**
>
> Location for January 2025 Meeting Location (Chicago rules)
>
> Scottsdale, AZ USA: 117
>
> New Orleans, LA USA: 74
>
> Neither: 15
>
> Motion Passed, 14:47 MDT

Mr. Jones took straw polls for the in-person attendees for the IEEE 802 LMSC

<u>Closing reports:</u>

IEEE 802.3 Maintenance - Adam Healey

https://www.ieee802.org/3/minutes/mar24/0324_maint_close_report.pdf

IEEE P802.3cw 400 Gb/s over DWDM systems TF closing report - John D'Ambrosia

https://www.ieee802.org/3/minutes/mar24/2403_3cw_closed_report.pdf

> **MOTION #3**
>
> Request that IEEE 802.3 requests the withdrawal of the IEEE P802.3cw PAR.
>
> Technical (>=75%)
>
> M: John D'Ambrosia   S: Tom Issenhuth
>
> Results: Y: 101   N: 0   A: 11
>
> Motion Passed, 15:00 MDT

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

https://ieee802.org/3/minutes/mar24/802d3da_task_force_close_report_0324.pdf

MOTION #4

Move that the IEEE 802.3 Working Group approve:
IEEE_802d3_to_SC25_0324_draft_Redacted.pdf with editorial license granted to the Chair (or his appointed agent) as a liaison request from the IEEE 802.3 Working Group to ISO/IEC SC 25/WG 3

Technical (>=75%)

M: Chad Jones   S: George Zimmerman

Motion Passed by unanimous consent, 15:06 MDT

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

https://www.ieee802.org/3/minutes/mar24/802d3dg_close_report_Mar2024.pdf

The Working Group took a break at 15:12 MDT

The group resumed at 15:39 MDT

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

https://www.ieee802.org/3/minutes/mar24/802d3dk_Task_Force_close_report.pdf

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

https://ieee802.org/3/minutes/mar24/2403_3dj_closed_report.pdf

MOTION #5

Move that the IEEE 802.3 Working Group approve the addition of the following IEEE P802.3dj objective:

Define a physical layer specification that supports 800 Gb/s operation over a single SMF in each direction with lengths up to at least 20 km

Technical (>=75%)

M: John D'Ambrosia   S: Mark Nowell

Motion Passed by unanimous consent, 15:51 MDT

MOTION #6

Move that the IEEE 802.3 Working Group approve:

IEEE_802d3_to_ITU_3dj_2403_draft_Redacted.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to ITU.

IEEE_802d3_to_MOPA_3dj_0224_draft_Redacted.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to MOPA.

IEEE_802d3_to_OIF_3dj_0224_draft_coherent_Redacted.pdf

IEEE_802d3_to_OIF_3dj_0224_draft_EEI_Redacted.pdf

with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to MOPA, OIF, and ITU-T.

Technical (>=75%)

M: John D'Ambrosia   S: Mark Nowell

Results: Y: 103   N: 0 A: 5

Motion Passed, 16:11 MDT

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/mar24/802d3_task_force_802.3.1_802.3.2_closing.pdf

MOTION #7

Move that the IEEE 802.3 Working Group approve:

liaison-response-BroadbandForum-YANG-0324-v01_Redacted.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to Broadband Forum.

Technical (>=75%)

M: Marek Hajduczenia   S: Peter Jones

Motion Passed by unanimous consent, 16:22 MDT

IEEE P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gig Automotive MDI return loss Task Force closing report – Brett McClellan

https://www.ieee802.org/3/minutes/mar24/802d3dn_task_force_closing_report_March2024.pdf

MOTION #8

Move that the IEEE 802.3 Working Group progress the IEEE P802.3-2022/Cor 1 (IEEE 802.3dn) draft to Working Group ballot.

M: Brett on behalf of P802.3-2022/Cor 1 (IEEE 802.3dn) TF

(Technical ≥ 75%)

Motion Passed by unanimous consent, 16:24 MDT

Ethernet for Automotive Imaging Sensors (ISAAC) Study Group – Jon Lewis

https://www.ieee802.org/3/minutes/mar24/0324_ISAAC_close_report.pdf

MOTION #9

Move that the IEEE 802.3 Working Group approve the IEEE P802.3dm Ethernet for Automotive Imaging Sensors PAR, in https://mentor.ieee.org/802-ec/dcn/24/ec-24-0014-05-00EC-draft-ieee-p802-3dm-par.pdf

M: Jon Lewis on behalf of the study group

(Technical ≥ 75%)

Y: 72 N: 9 A: 23

Motion Passed, 16:40 MDT

MOTION #10

Move that the IEEE 802.3 Working Group approve the IEEE P802.3dm Ethernet for Automotive Imaging Sensors CSD "Managed Objects", "Coexistence", "Broad Market Potential", "Compatibility", "Distinct Identity", "Technical Feasibility", and "Economic Feasibility" responses, as per https://mentor.ieee.org/802-ec/dcn/24/ec-24-0015-01-00EC-draft-ieee-p802-3dm-csd.pdf.

M: Jon Lewis on behalf of the study group

(Technical ≥ 75%)

Y: 87 N: 0 A: 12

Motion Passed, 16:46 MDT

MOTION #11

Move that the IEEE 802.3 Working Group approve the IEEE P802.3dm Ethernet for Automotive Imaging Sensors objectives, as per
https://www.ieee802.org/3/ISAAC/public/0324/Objectives_ISAAC_01_0324.pdf

M: Jon Lewis on behalf of the study group

(Technical ≥ 75%)

Geoff Thompson abstained

Motion Passed by unanimous consent, 16:51 MDT

MOTION #12

Move that the IEEE 802.3 Working Group request the re-chartering of the Ethernet for Automotive Imaging Sensors Study Group.

M: Jon Lewis

S: George Zimmerman

By Rule (> 50%)

Y: 92 N: 0 A: 7

Motion Passed, 16:55 MDT

Mr. Law announced that should the P802.3dm PAR be approved he would appoint Jon Lewis as the Task Force chair.

IEEE 802.3 Power Delivery Coordinating Committee Ad Hoc - Chad Jones

https://www.ieee802.org/3/minutes/mar24/PDCC_adhoc_close_report_0324.pdf

MOTION #13

Move that the IEEE 802.3 Working Group approve: The comments in the file https://www.ieee802.org/3/ad_hoc/PDCC/private/Kseries/T-REC-K.Sup25-802d3-markup.pdf with editorial license granted to the Chair (or his appointed agent) as a work item from the IEEE 802.3 Working Group to ITU-T SG 5. Editorial license might include extracting the comments out of the Word source document into the ITU comment template.

M: Chad Jones   S: Bob Voss

Technical (>= 75%)

Y: 66 N: 0 A: 13

Motion Passed, 17:02 MDT

IEEE Std 802.3df-2024 awards were presented by Mr. Law and Mr. D'Ambrosia

https://www.ieee802.org/3/minutes/mar24/0324_802_3_closing_plenary.pdf#page=42

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

Mr. Law adjourned the meeting at 17:25 MDT.

<p align="center">Adjourned.</p>