

**IEEE 802.3 Maintenance Task Force
October 2025 Meeting Minutes
Wednesday 1 October 2025 (Teleconference)
<http://www.ieee802.org/3/maint/index.html>**

The meeting was called to order by Mr. Adam Healey (Chair) at 10:05 am EDT on 1 October 2025.

With no volunteers to record the minutes, Mr. Healey recorded the minutes.

Refer to: http://www.ieee802.org/3/maint/public/healey_1_1025.pdf for the meeting slides.

Agenda

Mr. Healey reviewed the following proposed meeting agenda:

- Review and approve agenda
- Approve meeting minutes
- Guidelines for IEEE-SA Meetings
- IEEE-SA Copyright policy
- Participation in IEEE 802 Meetings
- Attendance procedures
- IEEE Std 802.3-2022/Cor 2 (IEEE 802.3dr)
 - Approve July 2025 minutes
 - Progress to Working Group ballot
- Revision plan
- Consideration of maintenance requests
- Future meetings

Motion #1: Approve the agenda.

M: G. Zimmerman

S: G. Thompson

Passed by unanimous consent at 10:10 am EDT on 1 October 2025.

Mr. Healey noted that the July 2025 minutes were posted on 21 July 2025.

Motion #2: Approve the [July 2025](#) minutes.

M: L. Torres

S: D. Law

Passed by unanimous consent at 10:11 am EDT on 1 October 2025.

IEEE-SA patent policy

Mr. Healey displayed the patent policy slides. Mr. Healey made the call for patents at 10:13 am EDT and no one responded.

IEEE-SA copyright policy

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.
- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy.

Participation in IEEE 802 meetings

Mr. Healey displayed the requirements for participation in IEEE 802 meetings.

Attendance procedures

Mr. Healey reminded attendees about the attendance recording mechanisms. The following attendance list is based on the attendance recorded by the teleconference meeting tool.

Name	Affiliation
Healey, Adam	Broadcom Inc.
Law, David	Hewlett Packard Enterprise
Royer, Tyler	Senko
Thompson, Geoff	Independent
Torres, Luisma	KD
Zimmerman, George	CME Consulting/Analog Devices, APL Group, Cisco, Infineon, OnSemi, Sony

IEEE Std 802.3-2022/Cor2 (IEEE 802.3dr)

Mr. Healey yielded to the chair to Mr. Torres to conduct this portion of the meeting. See https://www.ieee802.org/3/maint/public/Agenda_3dr_01_251001.pdf.

Mr. Torres noted that the minutes from July 2025 meeting of the IEEE Std 802.3-2022/Cor 2 Task Force were posted on 28 July 2025.

Motion #3: Approve the [July 2025](#) minutes.

M: D. Law

S: n/a

Passed by unanimous consent at 10:22 AM EDT on 1 October 2025

Note that discussion of the motion began before a seconder was recognized rendering the lack of a second immaterial. The lack of a second does not invalidate the adoption of the motion.

Mr. Torres reviewed the status of the IEEE Std 802.3-2022/Cor 2 (IEEE 802.3dr) draft.

Motion #4: Progress the IEEE Std 802.3-2022/Cor 2 draft to Working Group ballot

M: G. Zimmerman

S: A. Healey

Passed by unanimous consent at 10:26 AM EDT on 1 October 2025

Mr. Healey resumed his role as chair of the meeting.

Revision plan

Mr. Healey reported that the IEEE SA Standards Board approved a 2-year extension for the revision of IEEE Std 802.3-2022 on 10 September 2025. He noted that, according to the approximate revision schedule provided to the IEEE SA Standards Board, a proposed revision PAR was expected to be submitted for consideration by the January 2026 meeting. To that end, a draft revision PAR has been prepared for review. See http://www.ieee802.org/3/maint/public/rev_par_responses_1025.pdf.

Motion #5: Approve the IEEE P802.3 (IEEE 802.3du) Revision to IEEE Std 802.3-2022 PAR in http://www.ieee802.org/3/maint/public/P802d3_PAR_draft_1025.pdf

M: G. Zimmerman

S: L. Torres

Passed by unanimous consent at 10:45 AM EDT on 1 October 2025

Consideration of maintenance requests

Mr. Healey noted that 1 new maintenance request had been received since the July 2025 meeting and reviewed the status of open maintenance requests.

See http://www.ieee802.org/3/maint/requests/open_num.html.

- 104 open maintenance requests
- Current status of open requests
 - Approved 0
 - Balloting 0
 - Ready for ballot 72
 - Awaiting clarification 3
 - Errata 0
 - To be categorized 29

Mr. Healey noted that the deadline for consideration at this meeting was 27 August 2025. Mr. Healey listed the following maintenance requests for consideration at this meeting.

No.	Date	Standard	Clause	Subject
1421	11-Oct-23	802.3-2022	97.4.2.4	infofield_complete behavior
1429	02-Apr-24	802.3-2022	46.3.4.3	State diagram transition
1433	14-May-24	802.3cx-2023	90.7.1	Clarification of text
1448	4-Oct-24	802.3-2022	149.3.9	Add "shall" to OAM operational requirements
1450	4-Oct-24	802.3-2022	149.3.9.2.1	Add "shall" to dummy symbol handling
1451	4-Oct-24	802.3-2022	149.3.9.2.1	Add "shall" to transmission order
1456	4-Oct-24	802.3-2022	149.3.9.2.15	Add "shall" to SNR<1:0> handling for LPI
1457	4-Oct-24	802.3-2022	97.3.8.2.14	Add "shall" to SNR<1:0> handling for LPI
1460	4-Oct-24	802.3-2022	Figure 149–24	Add rx_boundary assignment to state diagram
1461	4-Oct-24	802.3-2022	Figure 149–25	Add tx_boundary assignment to state diagram
1463	4-Oct-24	802.3-2022	149.3.9.4.5	Rewrite definition of function rs()
1464	4-Oct-24	802.3-2022	149.3.9.4.5	Rewrite definition of function rs_correct()
1477	23-Jun-25	802.3-2022	98.2.1	PHYs missing from list
1478	23-Jun-25	802.3-2022	97.1.2	Incorrect signal name
1479	23-Jun-25	802.3-2022	97.1.2	Improve accuracy of text
1480	23-Jun-25	802.3-2022	97.1.2	Improve accuracy of text
1481	23-Jun-25	802.3-2022	97.3.2	Improve accuracy of text
1482	23-Jun-25	802.3-2022	Various, see details	Use "octet" in place of "oct"
1483	23-Jun-25	802.3-2022	97.5.2.1	Fixtures vs. configurations
1484	23-Jun-25	802.3-2022	149.1.3	Incorrect signal names
1485	23-Jun-25	802.3-2022	149.1.3	Improve accuracy of text
1486	23-Jun-25	802.3-2022	149.1.3	Improve accuracy of text
1487	23-Jun-25	802.3-2022	149.1.3.1	Reed-Solomon notation
1488	23-Jun-25	802.3-2022	149.3.2	Improve accuracy of text
1489	23-Jun-25	802.3-2022	Figure 149-18	Indicate optional portions
1490	23-Jun-25	802.3-2022	Various, see details	Use "octet" in place of "oct"
1491	23-Jun-25	802.3-2022	149.5.1.1	Fixtures vs. configurations
1492	23-Jun-25	802.3-2022	Various, see details	Redundant text
1493	23-Jun-25	802.3-2022	Various, see details	Capitalization

No.	Date	Standard	Clause	Subject
1494	23-Jun-25	802.3-2022	149.11.4.1	Correct PICS status
1495	23-Jun-25	802.3-2022	Various, see details	Physical "medium" attachment
1496	05-Aug-25	802.3-2022	Various, see details	Typo

Mr. Healey noted that there was no change to the status of Maintenance Requests #1421, #1429, #1433, #1448, #1450, #1451, #1456, #1457, #1460, #1461, #1463, and #1464 to report at this meeting.

Maintenance Request #1477

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1478

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1479

The maintenance request was discussed. It was suggested that the proposed revision text could be changed to improve accuracy and clarity. This feedback will be brought to the submitter for consideration. The status of this request remains “Received”.

Maintenance Request #1480

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1481

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1482

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1483

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1484

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1485

The maintenance request was discussed. It was observed that the proposed change is identical to what is proposed in Maintenance Request #1479 but applied to a different subclause. This request with be discussed with submitter along with Maintenance Request #1479. The status of this request remains “Received”.

Maintenance Request #1486

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1487

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1488

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1489

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1490

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1491

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1492

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1493

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1494

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1495

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Maintenance Request #1496

The maintenance request was discussed. There were no objections to changing the status of this request to “Ready for ballot”.

Future meetings

Mr. Healey announced that a meeting will be scheduled during the IEEE 802 November 2025 plenary week to address comments on the IEEE Std 802.3-2022/Cor 2 draft received during Working Group preview or comments on the proposed revision PAR. He also announced that an electronic meeting will also be scheduled to occur around the January 2026 IEEE 802.3 interim meeting series. Mr. Healey noted that meeting details would be announced on the Maintenance Task Force reflector

Adjourned at 11:27 am EDT on 1 October 2025