IEEE 802.3 Maintenance Task Force
February 2025 Meeting Minutes
Tuesday, 4 February 2025 (Teleconference)
http://www.ieee802.org/3/maint/index.html

The meeting was called to order by Mr. Adam Healey (Chair) at 11:05 am EST on 4 February 2025.

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

Refer to: http://www.ieee802.org/3/maint/public/healey_1_0225.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
- Consideration of maintenance requests
- Future meetings

Motion #1: Approve the agenda.
　　M: G. Zimmerman
　　S: G. Thompson
　　Passed by unanimous consent at 11:09 am EST on 4 February 2025.

Mr. Healey noted that the November 2024 minutes were posted on 11 November 2024.

Motion #2: Approve the November 2024 minutes.
　　M: C. Jones
　　S: D. Law
　　Passed by unanimous consent at 11:09 am EST on 4 February 2025.

IEEE-SA patent policy
Mr. Healey displayed the patent slide for pre-PAR meetings.

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.

Mr. Healey displayed 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.
Jones, Chad	Cisco Systems, Inc.
Law, David	Hewlett Packard Enterprise
McClellan, Brett	Marvell Semiconductor, Inc.
Thompson, Geoff	Independent
Torres, Luisma	Knowledge Development for Plastic Optical Fiber
Wienckowski, Natalie	IVN Solutions LLC; Ethernovia
Zimmerman, George	CME Consulting/Analog Devices, APL Group, Cisco, Marvell, OnSemi, SenTekSe LLC, Sony

Consideration of maintenance requests
Mr. Healey noted that 3 new maintenance requests had been received since the November 2024 meeting and reviewed the status of open maintenance requests.
See http://www.ieee802.org/3/maint/requests/open_num.html.

- 81 open maintenance requests
- Current status of open requests
  - Approved   0
  - Balloting   0
  - Ready for ballot   59
  - Awaiting clarification   3
  - Errata   0
  - To be categorized   19

Mr. Healey noted that the deadline for consideration at this meeting was 31 December 2024. 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
1431	29-Apr-24	802.3-2022	Various, see details	Update reference
1433	14-May-24	802.3cx-2023	90.7.1	Clarification of text
1447	4-Oct-24	802.3-2022	149.3.9	Exchange PHY health instead of OAM status
1448	4-Oct-24	802.3-2022	149.3.9	Add "shall" to OAM operational requirements
1449	4-Oct-24	802.3-2022	149.3.9.2.1	PHY frame vs. RS_FEC frame
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
1459	4-Oct-24	802.3-2022	149.3.9.4.3	Redundant "shall" in rx_exp_toggle definition
1460	4-Oct-24	802.3-2022	Figure 149–24	Add rx_boundary assignment to state diagram

No.	Date	Standard	Clause	Subject
1461	4-Oct-24	802.3-2022	Figure 149–25	Add tx_boundary assignment to state diagram
1462	4-Oct-24	802.3-2022	149.3.9.4.3	PHY frame vs. RS_FEC frame
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()
1468	4-Oct-24	802.3-2022	149.3.9.2.7	Toggle validity
1469	4-Oct-24	802.3-2022	149.3.9.2.11	OAM message data validity
1470	4-Oct-24	802.3-2022	149.3.9.2.10	OAM message number validity
1471	12-Nov-24	802.3-2022	Various, see details	Update reference
1472	24-Nov-24	802.3-2022	22.2.1	Incorrect arrow direction
1473	03-Dec-24	802.3cz-2023	Table 166–16	Imprecise values in table

Maintenance Request #1421
This request was returned to the submitter to clarify proposed revision text and correct a typo. No update to the request has been received. The status remains "Incomplete".

Maintenance Request #1429
This request was returned to the submitter with a request for additional information. No update to the request has been received. The status remains "Incomplete".

Maintenance Request #1431
This maintenance request was withdrawn on 30 January 2025. However, the same issue is addressed (more completely) by Maintenance Request #1471.

Maintenance Request #1433
This request was returned to the submitter with a request for additional information. No update to the request has been received. The status remains "Incomplete".

Maintenance Request #1447
The maintenance request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Maintenance Request #1448
Further discussion of this maintenance request was deferred to a future meeting. The status remains "Received".

Maintenance Request #1449
The maintenance request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Maintenance Request #1450
Further discussion of this maintenance request was deferred to a future meeting. The status remains "Received".

Maintenance Request #1451
Further discussion of this maintenance request was deferred to a future meeting. The status remains "Received".

Maintenance Request #1456
Further discussion of this maintenance request was deferred to a future meeting. The status remains "Received".

Maintenance Request #1457
Further discussion of this maintenance request was deferred to a future meeting. The status remains "Received".

Maintenance Request #1459
The maintenance request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Maintenance Request #1460
Further discussion of this maintenance request was deferred to a future meeting. The status remains "Received".

Maintenance Request #1461
Further discussion of this maintenance request was deferred to a future meeting. The status remains "Received".

Maintenance Request #1462
The maintenance request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Maintenance Request #1463
Further discussion of this maintenance request was deferred to a future meeting. The status remains "Received".

Maintenance Request #1464
Further discussion of this maintenance request was deferred to a future meeting. The status remains "Received".

Maintenance Request #1468
The maintenance request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Maintenance Request #1469
The maintenance request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Maintenance Request #1470
The maintenance request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Maintenance Request #1471
The maintenance request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Maintenance Request #1472
The maintenance request was discussed. There were no objections to changing the status of this request to "Ready for ballot".

Maintenance Request #1473
The maintenance request was discussed. A possible corrigendum project to expediently address the issue raised in the request was discussed. The status remains "Received".

Future meetings
Mr. Healey noted that future meetings would be announced on the Maintenance Task Force reflector. He expected the next meeting to be an electronic meeting held before that IEEE 802 March 2025 plenary week.

Adjourned at 12:15 pm EST on 4 February 2025