

IEEE 802.3 Maintenance Task Force Closing Report

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Chair, IEEE 802.3 Maintenance TF

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Maintenance Task Force

- Task Force Organization
 - Adam Healey, Chair
- Task Force web and reflector information
 - Reflector: <http://www.ieee802.org/3/maint/reflector.html>
 - Home page: <http://www.ieee802.org/3/maint/index.html>
 - IEEE 802.3 Maintenance Request form:
http://www.ieee802.org/3/private/maint/revision_request.html

Activities this week

- Reviewed 35 Maintenance requests

No.	Standard	Reference	Subject	Status
1436	802.3ck-2022	162.9.4.7	Correct reference	Ready for ballot
1437	802.3df-2024	45.2.3.1	Update to include 800 Gb/s	Ready for ballot
1438	802.3df-2024	45.2.3.2.7	Update to include 800 Gb/s	Ready for ballot
1439	802.3df-2024	45.2.3.8	Update to include 800 Gb/s	Ready for ballot
1440	802.3df-2024	45.2.3.15.1	Update to include 800 Gb/s	Ready for ballot
1441	802.3df-2024	45.2.4.13	Update to include 800 Gb/s	Ready for ballot
1442	802.3ch-2023	165.4.4.2	Correct min_wait_time scope	Ready for ballot
1443	802.3cz-2023	166.6.4.8.4	Correct hisotgram normalization	Ready for ballot
1444	802.3cz-2023	166.6.2.2	Correct reference and add clarity	Ready for ballot
1445	802.3-2022	148.4.4.2	Alphabetize list	Ready for ballot

Activities this week, continued

No.	Standard	Reference	Subject	Status
1446	802.3-2022	148.4.4.4	Alphabetize list	Ready for ballot
1447	802.3-2022	149.3.9	Exchange PHY health instead of OAM status	Deferred
1448	802.3-2022	149.3.9	Add "shall" to OAM operational requirements	Deferred
1449	802.3-2022	149.3.9.2.1	PHY frame vs. RS_FEC frame	Deferred
1450	802.3-2022	149.3.9.2.1	Add "shall" to dummy symbol handling	Deferred
1451	802.3-2022	149.3.9.2.1	Add "shall" to transmission order	Deferred
1452	802.3-2022	149.3.9.2.1	Replace D8 with explicit symbol/bit index	Ready for ballot
1453	802.3-2022	149.3.9.2.3	Tie text more closely with Figure 149-22	Ready for ballot
1454	802.3-2022	149.3.9.2.4	Tie text more closely with Figure 149-22	Ready for ballot
1455	802.3-2022	149.3.9.2.11	Description contains unrelated content	Ready for ballot
1456	802.3-2022	149.3.9.2.15	Add "shall" to SNR<1:0> handling for LPI	Deferred
1457	802.3-2022	97.3.8.2.14	Add "shall" to SNR<1:0> handling for LPI	Deferred
1458	802.3-2022	149.3.9.4.2	Subclause has no content	Ready for ballot
1459	802.3-2022	149.3.9.4.3	Redundant "shall" in rx_exp_toggle definition	Deferred

Activities this week, continued

No.	Standard	Reference	Subject	Status
1460	802.3-2022	Figure 149–24	Add rx_boundary assignment to state diagram	Deferred
1461	802.3-2022	Figure 149–25	Add tx_boundary assignment to state diagram	Deferred
1462	802.3-2022	149.3.9.4.3	PHY frame vs. RS_FEC frame	Deferred
1463	802.3-2022	149.3.9.4.5	Rewrite definition of function rs()	Deferred
1464	802.3-2022	149.3.9.4.5	Rewrite definition of function rs_correct()	Deferred
1465	802.3-2022	149.3.9.2.13	Correct bit index	Ready for ballot
1466	802.3-2022	149.3.9.4.3	Correct reference	Ready for ballot
1467	802.3-2022	Figure 149–24	Missing ")" in state transition condition	Ready for ballot
1468	802.3-2022	149.3.9.2.7	Toggle validity	Deferred
1469	802.3-2022	149.3.9.2.11	OAM message data validity	Deferred
1470	802.3-2022	149.3.9.2.10	OAM message number validity	Deferred

Future meetings

- Future meetings will be announced on the Task Force reflector
- Next meeting is expected to be coincident with the January 2025 IEEE 802.3 Working Group interim meeting series
- An (additional) electronic meeting may be scheduled to consider maintenance requests deferred at this meeting