

# IEEE 802.3 Maintenance Task Force

## 14<sup>th</sup> November 2013

### Dallas, TX, USA

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# Topics

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- This week's activities
  - Review of open maintenance requests
  - New maintenance requests
  - “Legacy” open maintenance requests
- Maintenance request status
- Review status of submission of IEEE Std 802.3-2012 for adoption by ISO/IEC JTC1 SC6 under PSDO agreement
- IEEE 802.3 Maintenance web site

# Open Maintenance Requests

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- 1235, 1236, 1240: Published
  - IEEE Std 802.3bk<sup>TM</sup>-2013
- 1247: Training state diagram (Figure 72–5) contains a state transition that cannot be taken
  - Delete state transition
  - Change status to “Ready for Ballot”
- 1248: Confusing definition of service interface primitive for EEE
  - Requester to submit comment against P802.3bj Sponsor Ballot

# New Maintenance Requests

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- 1249: Change “10/1GBASE-PXR” to “10/1GBASE-PRX” in PICS
  - Change status to “Ready for Ballot”
- 1250: “... as shown in ~~XREF~~ Equation (62–1):”
  - Change status to “Ready for Ballot”
- 1251: 66B/64B should be 64B/66B
  - Late request, defer action to January 2014 interim meeting

1249	22-Sep-13	802.3-2012	75.10.4.5	PRX PHY name
1250	22-Sep-13	802.3-2012	62.3.4.4	Stray cross-reference tag
1251	17-Oct-13	802.3-2012	76.3.3.6	Change subclause title

# “Legacy” Maintenance Requests

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- All pre-date 2008 revision
- No action taken since 2007...until now
- 1107, 1134: Withdrawn by requester
- 1175, 1176: Proposed reject
  - New feature request; beyond the scope of maintenance
- 1195: Awaiting response from requester

1107	06-Mar-03	802.3ae-2002	52.9.1.2 & 49.2.8	Square wave test pattern definition
1134	08-Apr-04	802.3ae-2002	48.7.4.1	Compatibility considerations PICS
1175	11-Nov-05	802.3-2005	57	Per loop OAM on EFM aggregated links (Clause 57)
1176	11-Nov-05	802.3-2005	61	Per loop OAM on EFM aggregated links (Clause 61)
1195	19-Oct-07	802.3an-2006	48.2.5	Management function requirements

# Task Force Motion #3

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- Reject maintenance requests #1175 and #1176 as beyond the scope of maintenance
  - M: G. Thompson S: B. Grow
  - Technical ( $\geq 75\%$ )
  - Y: 7, N: 0, A: 0
  - Passes

# Working Group Motion

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- Reject maintenance requests #1175 and #1176 as beyond the scope of maintenance
  - M: A. Healey on behalf of the Task Force
  - Technical ( $\geq 75\%$ )
  - Y: \_\_, N: \_\_, A: \_\_
  - Passes/Fails

# Maintenance Request Status

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- 14 Open Maintenance Requests
  - Includes 1 “legacy” MR
- Current status of open requests
  - Approved 0
  - Balloting 0
  - Ready for ballot 9
  - Awaiting clarification 0
  - Errata 2
  - To be categorised 3



# ISO/IEC JTC1 SC6

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- The document is in the midst of final approval ballot
  - Ballot closes mid-February
- The document was inadvertently balloted with the incorrect title
  - The title will be corrected after the ballot closes
- No further action expected from the Working Group

# Maintenance web and reflector

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- IEEE 802.3 Maintenance web site
  - <http://www.ieee802.org/3/maint/>
- IEEE 802.3 Maintenance Request form
  - [http://www.ieee802.org/3/private/maint/revision\\_request.html](http://www.ieee802.org/3/private/maint/revision_request.html)
  - Username: \*\*\*\*\*
  - Password: \*\*\*\*\*
- IEEE 802.3 Maintenance reflector
  - [stds-802-3-maint@ieee.org](mailto:stds-802-3-maint@ieee.org)