

IEEE 802.3 Maintenance 11th November 2010, Dallas, TX

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Agenda

- Maintenance requests
 - 1232 and 1230
- Liaison letters
 - IEEE SIEPON P1904.1
- Report on Updated Deadline Texts
- Review next revision PAR
- Review next revision plan
- Maintenance web information

Maintenance Request 1232 Notes

- State to remain as “Received”
- Mr. Barrass “volunteered” to contact the submitters
 - Request additional technical analysis to determine impact from other optical parameters such as jitter
 - Consensus building within the optical community in 802.3
 - Discuss process options / schedule to make the change (request vs. revision)
- Straw poll to recommend the above:
- Y: 19 N: 0

Maintenance Request 1230 Notes

- In addition to the notes agreed to in the last Maintenance meeting, change text of the request to:

Following a valid detection and a rising voltage transition from V_{valid} , or lower, to V_{Class} , the PD Physical Layer classification signature shall be valid within T_{class} as specified in Table 33-18 and remain valid for the duration of the classification period.

- Consensus to progress the request with the above modification
 - Y: 12 N:0
- Cycle: Remains to be initiated at the next Maintenance revision or amendment
- State: Remains “Ready for Ballot”

SIEPON Single-Copy LLID Liaison (TF)

- From IEEE P1904.1
 - http://www.ieee802.org/3/minutes/nov10/incoming/siepon_1010_LS_802_3_outgoing.pdf
- Ad-Hoc formed and Chaired by Dr. Hajduczenia
- Move to
 - Approve the liaison response to IEEE P1904.1 as captured in “hajduczenia_1_1110.pdf”. Request that the WG Chair send the response with editorial license.
 - M: M. Hajduczenia S: M. McCormack
 - Tech (75%)
 - Y: 19 N:0 A:0
 - Motion Passes



REVIEW OF LETTER

SIEPON Single-Copy LLID Liaison (WG)

- Move to
 - Approve the liaison response to IEEE P1904.1 as captured in “hajduczenia_1_1110.pdf”. Request that the WG Chair send the response with editorial license.
 - M: W. Diab on behalf of the Maintenance TF
 - Tech (75%)
 - Motion Passes by voice without opposition

Updated Deadlines

- At the March 2010 WG session, a deadline was adopted for new maintenance requests and interpretations. Deadline was to allow for processing time and notification of membership
- Deadline has helped in getting the materials out to the members prior to the meeting
- However, deadline does not provide sufficient time for members to make travel plans based on materials
 - Especially important as new requests can be very diverse, requiring expertise that may not be currently attending 802.3 work on a regular basis. E.g. PoE, EPON etc.
- Proposal is to increase deadline from 1 week to 5 weeks to allow for processing time and travel planning

Updated Deadline Text (Maintenance)

New requests are initially considered by the standing Maintenance Task Force. For an interim cycle, the deadline is 35 calendar days prior to the meeting of the Maintenance Task Force. For a plenary cycle, the deadline is 35 calendar days prior to the opening plenary session of the IEEE 802.3 Working Group.

Updated Deadline Text (Interpretations)

The deadline for a request to be assigned to IEEE 802.3 Working Group so that the request is considered at the upcoming plenary meeting is 35 calendar days prior to the IEEE 802.3 opening plenary.



REVIEW OF REVISION PAR

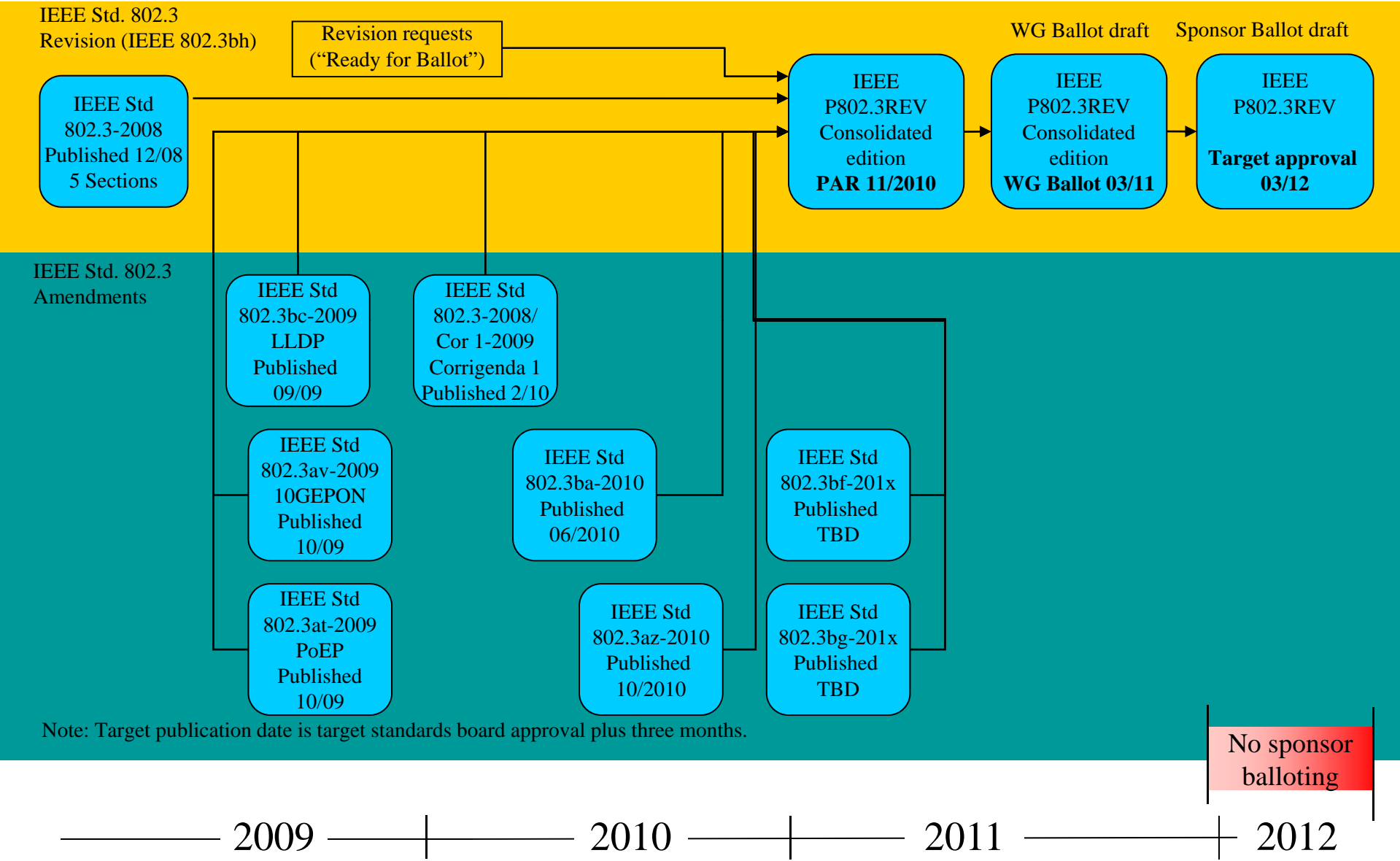
Revision PAR Motion (TF)

- Move to
 - Accept the revision PAR as captured in “P802_3_PAR_Draft_110910.pdf”
- M: M. McCormack S: M. Hajduczenia
- Y: 13 N: 0 A: 0
- Tech (75%)
- Motion Passes

Revision PAR Motion (WG)

- Move to
 - Accept the revision PAR as captured in “P802_3_PAR_Draft_110910.pdf”
- M: W. Diab on behalf of the Maint TF
- Y: 53 N: 0 A: 0
- Tech (75%)
- Motion Passes

IEEE Std 802.3 revision plan



Consensus on Revision Plan

- Maint Chair to work with IEEE Staff and WG Chair for a request for a consolidated edition by the March 1st of 2011
 - Include Kim and Michelle on all correspondence
- Plan to show the consolidated edition and list of maintenance requests, in separate documents, as the WG Preview draft and request WG approval on those for WG Ballot during the March plenary
- Based on above, do a review of the maint request changes that are in the “ready for ballot” state during the Jan 2011 interim to ensure they have clear change instructions
- Submit plan to RevCom in 2011 assuming approval date will be in 2012 or afterwards (> 3 years)
- Coordinate 802.3 REV with 802.3.1
 - E.g. remove GDMO from 802.3 (in consolidated edition)
 - E.g. point OAM to arcs in .3.1

Maintenance Web Information

- IEEE 802.3 Maintenance web site:
<http://www.ieee802.org/3/maint/index.html>
- IEEE 802.3 Maintenance request form is available at:
http://www.ieee802.org/3/private/maint/revision_request.html
- Access information
Username: *****
Password: *****
(Password **is** case sensitive)
- IEEE 802.3 Maintenance reflector
stds-802-3-maint@ieee.org