IEEE 802.3 Maintenance Task Force 15th March 2010, Orlando, FL

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Agenda

- Report on January Maintenance Interim
- Maintenance Request Status
- 802.3bb
- Plans for the week
- IEEE 802.3 maintenance web site

January Maintenance Requests

Request 1215

Standard 802.3at-2009

Subclause 33.2.7

Subject PoE Icut Typo

Request 1215: Consensus to make the change.
 Implement suggested text in next revision. Change status to "Ready for Ballot"

Discussion re Next Revision

From November 2009: Consensus to do a revision after P802.3az is completed.

From IEEE SASB OpMan

The Sponsor shall initiate revision of a standard whenever any of the material in the standard (including all amendments, corrigenda, etc.) becomes obsolete or incorrect, or if three or more amendments to a base standard exist three years after its approval or most recent reaffirmation.

Discussion re Next Revision

- Incorporate the following approved amendments / corrigenda
 - IEEE Std 802.3av-2009, IEEE Std 802.3bc-2009, IEEE
 Std 802.3at-2009 and IEEE Std 802.3-2008/Cor 1-2009
- At a minimum would like to capture the following projects in development
 - IEEE P802.3ba, IEEE P802.3az and IEEE P802.3bd
- Develop a work plan for the scope of revision
 - Remove / Deprecate Annexes 30A and 30B (incorporated in P802.3.1)
 - Two copies of 30A/30B. GDMO obsolete for IEEE 802.3
 - Fix OAM Clause 57 subclause 57.6 to point to P802.3.1
 - May require P802.3.1 to be completed prior to revision

Discussion re Next Revision

- Maintenance TF Chair to present plan to IEEE 802.3 WG in March 2010
 - Present in a more diagrammatic form

Draft will be reviewed in Maint TF Meeting on Wed and then presented to IEEE 802.3 WG at the Thu closing plenary

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Maintenance Request Status

- 28 Open Maintenance requests
- 7 new request since January
 - Related to IEEE Std 802.3-2008 and Std 802.3av-2009
- Current status of open requests:

Balloting 6
Ready for ballot 10
Awaiting clarification 0
To be categorised 12

Notes: Some 'Balloting' assigned to IEEE P802.3az and IEEE P802.3ba

New requests

Req#	Standard	Subclause	Subject
1216	802.3-2008	55	10GBASE-T PMA_Coeff_Exch
1217	802.3av-2009	76.2.2.3	Dual Rate Mode Fig Typo
1218	802.3av-2009	76.3.2.5.7	Undefined constants in Data Detector, input process SM
1219	802.3av-2009	76.3.2.4.1	FEC Block Naming Typo
1220	802.3av-2009	77.2.2.7	10G-EPON ONU FEC Bug
1221	802.3av-2009	77:2.2.7;3.5.6	10G-EPON ONU Registration Bug
1222	802.3-2008	64:3.3.6;3.5.6	1G-EPON ONU Registration Bug

Late Maintenance Requests

- Requests 1221, 1222 received after deadline (3/11)
- Suggest to consider them this cycle
 - Given that other requests deal with EPON material
 - Maintenance TF Chair was able to process with other requests and announce together
 - If there is no objection by the WG to do so
 - If there is no objection by the TF to do so
 - Will not serve as a precedent
- In reviewing the deadline text, it is not clear when the deadline is during a plenary (TF vs. WG open)
 - TF open vs. WG open
 - Was not applicable for #1221, #1222 (received after both deadlines)
 - Goal: balance submittal flexibility vs. notice to participants
 - Proposed text to clarify to WG open during plenary
 - Reviewed proposed text in WG. No objection from the WG on above

802.3bb

- Has published!!!!!!
 - Is now IEEE Std 802.3-2008/Cor 1-2009
 - Approval date of Dec 9th 2009
 - Publication date of Feb 1st 2010
 - Thank you to the IEEE staff and IEEE staff editor for getting this published!
 - Is available free of charge at http://standards.ieee.org/reading/ieee/updates/errata/8
 02.3-2008_Cor1.pdf
 - This link has also been provided under the Get IEEE 802 program

Plans for week

- Meet Wednesday afternoon
 - Please note 1:00PM start
- Discuss maintenance requests
- Review pictorial draft of next revision plan
- Discuss interpretation requests
- Discuss assignment of code points
 - TLV for IEEE P802.3az
 - MAC Control Frame for IEEE P802.3bd

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 <u>is</u> case sensitive)

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