IEEE 802.3 Maintenance Task Force
16th July 2015
Waikoloa, HI

Adam Healey
Chair, IEEE 802.3 Maintenance TF
Vice-Chair, IEEE 802.3 Working Group
Topics

- Project information
- IEEE 802.3 Revision
- Maintenance requests
- Future meetings
IEEE 802.3 Maintenance Task Force

Project information

• Task Force Organization
  – Adam Healey, Chair
  – Valerie Maguire, Recording Secretary

• Task Force web and reflector information
  – IEEE 802.3 Maintenance Request form:
    http://www.ieee802.org/3/private/maint/revision_request.html
    • Username: xxxx, Password: xxxx
IEEE P802.3 (IEEE 802.3bx) Task Force

Project information

• Revision to IEEE Std 802.3-2012, Maintenance #11

• Task Force Organization
  – Adam Healey, Chair and Editor-in-Chief
  – Valerie Maguire, Recording Secretary and Section Editor
  – Pete Anslow and Marek Hajduczenia, Section Editors

• Task Force web and reflector information
  – Private area:
    • Username: xxxx / Password: xxxx
    • Note: The draft, and any other content, is posted for your review only, and neither the content nor access information should be copied or redistributed to others in violation of document copyrights
IEEE 802.3 Revision
Activities this week

• Responded to 12 comments
  – 3 comments received after the ballot closed

• All “must be satisfied” comments resolved

• Substantive changes made to the draft
Sponsor Ballot results updated

- IEEE P802.3 Revision to IEEE Std 802.3-2012 (IEEE 802.3bx), Maintenance #11

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<td>-</td>
<td>-</td>
<td>12 [c]</td>
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[a] Includes 5 comments received after ballot closed.
[b] Two ballots “flipped” after ballot closed.
[c] Includes 3 comments received after ballot closed.
Revision WG motion

• Request conditional approval for submission of IEEE P802.3 to RevCom

• M: A. Healey on behalf of Maintenance TF
• Technical (>= 75%)
• Y: , N: , A:
• MOTION PASSES/FAILS

[TF Motion #4] M: D. Law, S: P. Anslow
Y: 4, N: 0, A: 0, PASSES
## Updated revision schedule

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<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Date</th>
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<td>6/16/2015</td>
<td>SB-r1 opens</td>
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<td>SB-r1 closes</td>
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<td>WB-r1 closes</td>
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<td>3/13/2015</td>
<td>SB approval</td>
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Maintenance requests
Activities this week

- Considered 3 maintenance requests

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>1276</td>
<td>Add definition of “PoE” to IEEE Std 802.3. <strong>G. Thompson accepted an action item to draft a change to 33.1 that expands “PoE” with related additions to definitions and abbreviations (due at September 2015 meeting, closed 13th July).</strong></td>
</tr>
<tr>
<td>1277</td>
<td>Add text to clarify that PDs should not turn on their DC-DC load during inrush. <strong>Consideration deferred to September 2015 meeting (more information needed).</strong></td>
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<tr>
<td>1278</td>
<td>Iport (1.4.234), Vpd (1.4.425), Vpse (1.4.426) are not technical terms and should not be included in the list of definitions. Suggested placement is adjacent to Icable definition in 33.1.4. <strong>Referred to the P802.3bt TF (Ready for Ballot).</strong></td>
</tr>
</tbody>
</table>
Revision request status summary

• 28 open maintenance requests
  – Approved 0 * (0) **
  – Balloting 22 (22)
  – Ready for ballot 3 (4)
  – Awaiting clarification 0 (0)
  – Errata 0 (0)
  – To be categorised 3 (2)

* As shown on the maintenance web site
** Reflects pending updates
Future meetings

• 12th August 2015
  – Contingent on additional recirculation ballot/comments
  – Durham, NH USA (hosted by UNH-IOL)

• 15th September 2015
  – Bonita Springs, FL USA (hosted by NEC)
Questions?

Thank you!