Opening Report

IEEE 802.3 Maintenance Task Force

Adam Healey, Broadcom Ltd.

Vancouver, BC, Canada
13th March 2017
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
Activities since November 2016 plenary 1/2

- Met during the January 2017 interim meeting series
  - Considered 6 maintenance requests

<table>
<thead>
<tr>
<th>#</th>
<th>Subject</th>
<th>Action</th>
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<tbody>
<tr>
<td>1298</td>
<td>Sort order</td>
<td>Request re-submission with specific changes</td>
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<tr>
<td>1300</td>
<td>Backfeed voltage</td>
<td>“Ready for ballot” (P802.3bt)</td>
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<td>1301</td>
<td>Timestamp reference point for 100BASE-T</td>
<td>Request re-submission with specific changes</td>
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<td>1302</td>
<td>Cross-reference(s) to Table 36-1(a-e)</td>
<td>“Ready for ballot” (Revision)</td>
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<td>Incorrect frequency range</td>
<td>“Ready for ballot” (Revision)</td>
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<tr>
<td>1304</td>
<td>Transition to/from XMIT_DATA not fully qualified</td>
<td>“Ready for ballot” (Revision)</td>
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- Submitted IEEE P802.3bs and IEEE P802.3-2015/Cor 1 drafts to ISO/IEC JTC 1/SC 6 for review
- Submitted IEEE Std 802.3bn-2016 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement
- Reviewed possible additions to the IANA MAU MIB
- Discussed the approach to the next revision
IEEE 802.3 Maintenance Task Force
Activities since November 2016 plenary 2/2

• Completed IEEE P802.3/Cor 1 (IEEE 802.3ce) initial Sponsor ballot and 1st recirculation ballot

• IEEE Std 802.3by-2016, IEEE Std 802.3bq-2016, IEEE Std 802.3bp-2016, IEEE Std 802.3br-2016, and IEEE Std 802.3bz-2016 passed ISO/IEC 60-day ballot
  – Comments from China NB

• IEEE Std 802.3-2015 passed ISO/IEC FDIS ballot
  – Comments from China NB
IEEE P802.3-2015/Cor 1 ballot results

- D2.0 initial Sponsor ballot
  - Opened 5 December 2016, closed 4 January 2017
- D2.1 Sponsor recirculation ballot
  - Opened 16 January 2017, closed 31 January 2017

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<td>3</td>
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<td>Approve</td>
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<td>100%</td>
<td>&gt; 75</td>
<td>81</td>
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<td>&gt; 75</td>
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<td>Ballots returned</td>
<td>83</td>
<td>81.37%</td>
<td>&gt; 50</td>
<td>84</td>
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IEEE 802.3 Maintenance Task Force

Maintenance request status

• No new requests received since January 2017 meeting
• 29 open maintenance requests
• Current status of open requests
  – Approved 0
  – Balloting 5
  – Ready for ballot 22
  – Awaiting clarification 0
  – Errata 0
  – To be categorized 2
Maintenance requests for consideration

- Deadline for consideration at this meeting was 6 February 2017

<table>
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IEEE 802.3 Maintenance Task Force
Meeting week plan

• Meet **Tuesday** 14\(^{th}\) November, **9:30 AM** start
  – Refer to [802world.org/attendee](http://802world.org/attendee) for schedule and location

• Major agenda items
  – Review Maintenance Requests
  – Request to submit IEEE P802.3-2015/Cor 1 to RevCom
  – Respond to China NB comments
  – Request to IANA for additions to the MAU MIB
  – Discuss the revision plan
Questions?

Thank you!