IEEE 802.3 Maintenance Task Force
Opening Report

Adam Healey, Broadcom Ltd.

Berlin, Germany
10th July 2017
Project information

• Task Force Organization
  – Adam Healey, Chair

• Task Force web and reflector information
  – IEEE 802.3 Maintenance Request form:
    http://www.ieee802.org/3/private/maint/revision_request.html
Activities since March 2017 plenary

- Met during the May 2017 interim meeting series
  - Considered 3 maintenance requests

<table>
<thead>
<tr>
<th>#</th>
<th>Subject</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1298</td>
<td>Sort order (Table 78-1, 78-2, and 78-4)</td>
<td>Request re-submission with specific changes</td>
</tr>
<tr>
<td>1301</td>
<td>Timestamp reference point for 100BASE-T</td>
<td>Request re-submission with specific changes</td>
</tr>
<tr>
<td>1305</td>
<td>General safety requirements (IEEE Std 802.3bp-2016, 97.9.1)</td>
<td>“Ready for ballot” (Revision)</td>
</tr>
</tbody>
</table>

- Responded to China NB comments from IEEE Std 802.3bn-2016 60-day ballot
- Submitted IEEE P802.3cb and IEEE P802.3cc drafts to ISO/IEC JTC 1/SC 6 for review
- Submitted IEEE Std 802.3bu-2016 and IEEE Std 802.3bv-2017 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement
Activities since March 2017 plenary cont’d


- Request for additions to IANA MAU MIB submitted 22nd March
  - Approved 6th April
  - Registration completed 10th April
  - See https://www.iana.org/assignments/ianamau-mib
Maintenance request status

- 2 new requests received since May 2017 meeting
- 35 open maintenance requests
- Current status of open requests
  - Approved 0
  - Balloting 0
  - Ready for ballot 27
  - Awaiting clarification 0
  - Errata 0
  - To be categorized 8
## Maintenance requests for consideration

- Deadline for consideration at this meeting was 5\textsuperscript{th} June.

<table>
<thead>
<tr>
<th>#</th>
<th>Date</th>
<th>Standard</th>
<th>Clause</th>
<th>Subject</th>
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<tbody>
<tr>
<td>1298</td>
<td>09-Sep-16</td>
<td>802.3-2015</td>
<td>78</td>
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<td>802.3-2015</td>
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<td>802.3-2015</td>
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<td>802.3bu-2016</td>
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<td>802.3-2015</td>
<td>1.4.254</td>
<td>Link section definition</td>
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<td>1310</td>
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<td>33.4.9.1.4</td>
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<td>802.3-2015</td>
<td>33.4.9.1</td>
<td>Connector Midspan PSE description</td>
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</table>
Revision project information

• Task Force Organization
  – Adam Healey, Chair and Editor-in-Chief
  – Pete Anslow, Section Editor
  – Marek Hajduczenia, Section Editor

• Task Force web and reflector information
  – Operates under the IEEE 802.3 Maintenance Task Force
Revision activities

• PAR approved 18\textsuperscript{th} May
• Revision draft (D1.0) created
  – “Release notes” posted
  – Thanks to Pete Anslow for his assistance in preparing the draft
Revision activities cont’d

• D1.1 created based on D1.0 and selected maintenance requests marked “Ready for ballot”
  – Also includes some editorial corrections

• D1.1 submitted for Working Group preview on 30th June
Meeting week plan

• Meet **Wednesday 12th July, 1:30 PM** start
  – Refer to 802world.org/attendee for schedule and location

• Major agenda items
  – Review Maintenance Requests
  – Request to submit IEEE Std 802.3-2015/Cor 1-2017 to ISO/IEC JTC 1/SC 6 for ratification under the PSDO agreement
  – Request to progress revision to Working Group ballot
Questions?

Thank you!