IEEE 802.3 Maintenance Task Force
16th July 2012, San Diego, CA

Wael William Diab
Vice-Chair, IEEE 802.3 Working Group
Chair, IEEE 802.3 Maintenance Task Force
wdiab@broadcom.com
Agenda

- Report on May Maintenance Interim
- Maintenance Request Status
- P802.3 Revision (IEEE 802.3bh)
- Plans for the week
- IEEE 802.3 Maintenance Web Site
Interim Business

- No new maintenance requests
- IEEE P802.3 (802.3bh)
  - 1st sponsor recirculation ballot closed prior
    - Comment resolution on 1st sponsor recirculation ballot
    - All comments considered and resolved
  - Motion to proceed with 2nd recirculation ballot
- Thank you to the host and for a successful interim meeting
Agenda

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Maintenance Request Status

- 32 Open Maintenance requests
- 0 new request since March 2011
- Current status of open requests:
  - Balloting: 27
  - Ready for ballot: 0
  - Awaiting clarification: 0
  - Errata: 0
  - To be categorised: 5

  Note: All requests in balloting state are being balloted in
  IEEE P802.3 (802.3bh) Revision to IEEE Std 802.3-2008

New requests
None this period
Agenda

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IEEE P802.3 Task Force Officers

IEEE P802.3 Revision to IEEE Std 802.3-2008 (802.3bh) Task Force Officers

• Pete Anslow, Section Editor
  – Responsible for sections 4 and 6

• Marek Hajduczenia, Section Editor
  – Responsible for section 5

• Valerie Maguire, Clause Editor
  – Responsible for clause 1

• Wael William Diab
  – Sections 1, 2, 3 Editor, Chief Editor and Chair
IEEE P802.3/D3.0 (802.3bh) Maintenance #10: Sponsor ballot results – Initial Ballot

• Item 1 - Date the ballot closed:
  – The Initial Sponsor ballot on IEEE P802.3 draft D3.0 closed on February 3rd at 11:59 PM Eastern time.

• Item 2 - Vote tally:

<table>
<thead>
<tr>
<th>Comments: 149 (+ 3 rogue)</th>
<th>Initial Draft D3.0</th>
<th>Req %</th>
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<tbody>
<tr>
<td></td>
<td>#</td>
<td>%</td>
</tr>
<tr>
<td>Abstain</td>
<td>11</td>
<td>8.59</td>
</tr>
<tr>
<td>Disapprove with comment</td>
<td>10</td>
<td>-</td>
</tr>
<tr>
<td>Disapprove without comment</td>
<td>1</td>
<td>-</td>
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<tr>
<td>Approve</td>
<td>106</td>
<td>91.38</td>
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<td>128</td>
<td>75.29</td>
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<tr>
<td>Voters</td>
<td>170</td>
<td>-</td>
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IEEE P802.3/D3.0 (802.3bh) Maintenance #10: Sponsor ballot results – 1st Recirculation Ballot

- **Item 1 - Date the ballot closed:**
  - The 1st sponsor recirculation ballot on IEEE P802.3 draft D3.1 closed on May 1st at 11:59 PM Eastern time.

- **Item 2 - Vote tally:**

<table>
<thead>
<tr>
<th>Comments: 40 (+ 2 rogue)</th>
<th>1st Recirculation Draft D3.1</th>
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<td></td>
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<tr>
<td>Abstain</td>
<td>11</td>
<td>7</td>
</tr>
<tr>
<td>Disapprove with comment</td>
<td>8</td>
<td>-</td>
</tr>
<tr>
<td>Disapprove without comment</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Approve</td>
<td>122</td>
<td>93</td>
</tr>
<tr>
<td>Ballots returned</td>
<td>142</td>
<td>83</td>
</tr>
<tr>
<td>Voters</td>
<td>170</td>
<td>-</td>
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IEEE P802.3/D3.0 (802.3bh) Maintenance #10: Sponsor ballot results – 2nd Recirculation Ballot

• Item 1 - Date the ballot closed:
  – The 2nd sponsor recirculation ballot on IEEE P802.3 draft D3.2 closed on June 13th at 11:59 PM Eastern time.

• Item 2 - Vote tally:

<table>
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<th>Comments: 4</th>
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<tr>
<td>Abstain</td>
<td>10</td>
<td>6</td>
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<td>93</td>
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<tr>
<td>Ballots returned</td>
<td>143</td>
<td>84</td>
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<tr>
<td>Voters</td>
<td>170</td>
<td>-</td>
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</table>
IEEE Std 802.3 revision plan

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IEEE Std. 802.3 Revision (IEEE P802.3bh)

IEEE Std 802.3-2008
Published 12/08
5 Sections

Revision requests
(“Ready for Ballot”)

IEEE P802.3REV
WG Ballot 07/11
Note: PAR 01/11
Target approval
08/12

IEEE P802.3REV
Sponsor Ballot draft

IEEE Std 802.3-2008/Cor 1-2009
Published 2/10

IEEE Std 802.3av-2009
10GEPON
Published 10/09

IEEE Std 802.3at-2009
PoEP
Published 10/09

IEEE Std 802.3bc-2009
LLDP
Published 09/09

IEEE Std 802.3ba-2010
Published 06/2010

IEEE Std 802.3az-2010
Published 10/2010

IEEE Std 802.3bd-2011
Published TBD

IEEE Std 802.3bf-2011
Published TBD

IEEE Std 802.3bg-2011
Published 03/31/2011

No sponsor balloting*

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2009  2010  2011  2012

Note: Target publication date is target standards board approval plus three months.
Schedule for RevCom Submittal

- Per the last meeting, our target is an approval at the August SASB meeting
  - Traditionally this SASB meeting has been in September. RevCom submittal deadline is July 20th for the August
  - Deadline for RevCom submittal is next week
- As our current meeting is at the July plenary series which is near the RevCom submittal deadline:
  - A final (hopefully!) recirculation started prior to the RevCom submittal deadline at end of this plenary week should the TF successfully conclude
    - Need to work with IEEE-SA staff liaison
    - RevCom allows for a recirculation to occur after the submittal deadline if it is initiated prior
      - Should the recirculation not conclude successfully, the project is removed from the RevCom agenda by the administrator
- Seek conditional approvals from 802.3 & EC at plenary close
  - Should the approval conditions not be satisfied, the project will be removed from the RevCom agenda at the sponsor’s (or its designee’s) request
Schedule for Next Ballot Recirc

- Will be discussed at the Maintenance TF meeting
  - Normally would be shown during closing report, however, due to RevCom discussion, heads-up being provided here

- Dates are approximate
  - Prepare recirculation package and request staff to open ballot – July 17th
  - Open recirculation SA Ballot – July 18th
    - 15 day recirc ballot
  - Close recirculation SA Ballot – August 2nd
  - Post results of SA Ballot – August 6th
  - Post comments on SA Ballot – August 8th
Agenda

• Report on January Maintenance Interim
• Maintenance Request Status
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• Plans for the week
• IEEE 802.3 Maintenance Web Site
Plans for week

• Meet *Tuesday* morning
  – Please note *8:30AM* start
  – Scheduled to meet all days will *try*
    • Resolve all comments Tuesday AM
    • Adjourn early should we complete agenda early

• P802.3 Revision (IEEE 802.3bh)
  – Resolve comments
  – Key items of discussion / action
    • Motion to recirculate
    • Initiate recirculation and work to open ballot with IEEE-SA staff and WG Chair on Wednesday
    • Discuss motion for conditional approval to forward to IEEE-SA RevCom
  – IEC SC 46C liaison letter
Maintenance Web Information

- IEEE 802.3 Maintenance web site:  

- 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