IEEE 802.3.1 Ethernet MIB modules
Task Force Closing Report

IEEE 802.3 Ethernet Working Group
19-July-2012
San Diego, CA
Reflector and web

- email reflector and archive established
  - stds-802-3-mib@listserv.ieee.org

- Web page
  - http://www.ieee802.org/3/1/

- Private web area (for draft documents)
  - http://www.ieee802.org/3/1/private/
    - username: XXXXXX
    - password: XXXXXX
Project Objectives

• Revise IEEE Std 802.3.1-2011→P802.3.1Rev
• Update the GDMO and SMIv2 MIB module definitions to reflect the changes from:
  – 802.3at (PoE+)
  – 802.3av (10GEPON)
  – 802.3az (EEE)
  – 802.3ba (40G/100G)
  – 802.3bc (LLDP extensions)
  – 802.3bd (PFC)
  – 802.3bf (Time Sync)
  – 802.3bg (40G Serial)
• Produce draft standard plus machine-readable extracts of SMIv2 modules
Ballot status

- Opened working group recirculation ballot on D1.1
  - 30 days
  - Entire draft open for comment
- Ballot closed Jun 10th

<table>
<thead>
<tr>
<th></th>
<th>D1.0</th>
<th>D1.1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voters</td>
<td>145</td>
<td>145</td>
</tr>
<tr>
<td>Approve</td>
<td>57 98.28% Pass</td>
<td>60 98.36% Pass</td>
</tr>
<tr>
<td>Disapprove</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Abstain</td>
<td>23 28.40%</td>
<td>23 27.38%</td>
</tr>
<tr>
<td>Returns</td>
<td>81 55.86%</td>
<td>84 57.93%</td>
</tr>
</tbody>
</table>

- 7 new comments received, none ‘required’
- Remaining disapprove voter contacted, awaiting reply
Activities this week

• Met Thursday morning 9 am to 11 am
  – 8 attendees

• Reviewed ballot status

• Resolved all comments (7) submitted against D1.1
  – Cross references to IEEE Std 802.3
  – Missing a few attributes introduced by IEEE P802.3bh

• Action item assigned to Geoff Thompson and Howard Frazier
  – Develop a table to replace the GDMO in Annexes B and C
Plan of action

• Implement the changes that resulted from the resolution of comments on D1.1
• Conduct a 15 day Working Group recirculation ballot on D1.2, with the scope of the ballot limited to the changed material
• Request conditional approval from the IEEE 802.3 Working Group to proceed to sponsor ballot after July meeting
Motion #

- Grant conditional approval to progress IEEE Draft P802.3.1a to IEEE 802 LMSC sponsor ballot once the working group ballot process has been successfully completed.

- M: H. Frazier
- S:
- Tech (>= 75%)
- Y:  N:  A:
Next meeting

• September interim meeting
  – Sunday, September 23, 2012
  – Geneva, CH
  – Hosted by ITU-T
  – Consider and respond to comments from 2\textsuperscript{nd} WG recirculation ballot