IEEE 802.3
Maintenance
21st March 2013,
Orlando, FL

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Chair, IEEE 802.3 Maintenance TF
Vice-Chair, IEEE 802.3 Working Group
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Agenda

• Maintenance requests
  – Request #1240
• Sending IEEE Std 802.3-2012 to ISO/IEC JTC/1 SC/6 “8802-3”
  – Time specific agenda item
• Review of new clause numbers
• Award picture 😊
• Maintenance web information
Maintenance Request #1240

- No objection to the suggested change
- Change state to ready for ballot
  - Maint Chair to work with Chair of IEEE P802.3bk to submit change on D3.0
Recap: Rec re ISO/IEC JTC/1 SC/6

- Plan is to send our revisions over
  - Standards: Adopt completed revisions
  - Drafts: Send drafts at specific point e.g. WG/SA initial ballot

- Discussion on how to deal with their comments
  - If there is an open project (PAR)
    - then they are considered as comments (e.g. rogue comments in our tool)
      - Not binding comments
  - If there is no open project
    - Chair assigns to Vice-Chair
    - VC will convene a group to create a liaison response
    - Comments will be stored for next open project

- Test this out with IEEE Std 802.3-2012 out of 0313
Summary of Discussion

• Recap of recommendation from November
• Mr. Andrew Myles, Chair of IEEE 802 JTC1 standing committee presented slides on “Proposal for SC6 contribution process” which will be considered by 802 EC on Friday
  – Minor changes implemented based on review and discussion
  – Andrew Myles (Chair) is here to answer any questions
• Assuming approval by EC, use process for 802.3 test pilot on revisions
• Motion to send IEEE Std 802.3-2012 was approved by the Maintenance Task Force
TF Motion re ISO/IEC JTC/1 SC/6

- Move to submit IEEE Std 802.3-2012 to ISO/IEC JTC 1/SC 6 for adoption as ISO/IEC/IEEE 8802-3
- M: S. Carlson
- S: R. Grow
- All: Y: 8 N: 0 A: 0
- Tech (>=75%)
- Motion passes
WG Motion re ISO/IEC JTC/1 SC/6

• Move to submit IEEE Std 802.3-2012 to ISO/IEC JTC 1/SC 6 for adoption as ISO/IEC/IEEE 8802-3
• M: W. Diab on behalf of the Maint TF
• All: Y: 97 N: 0 A: 0
• Tech (>=75%)
• Motion passes
New Clause Numbers

- Assumes projects are approved through to TF
- Further adjustments can occur as necessary
  - e.g. P802.3bm can be assigned number C97 if they require an additional clause. P802.3bq will be re-assigned clause number 99, and DMLT will likely be assigned clause number 103 (depending upon how many clauses P802.3bn ends up requiring)

<table>
<thead>
<tr>
<th>Clause</th>
<th>Use</th>
<th>Project</th>
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<tbody>
<tr>
<td>91</td>
<td>RS-FEC</td>
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<tr>
<td>92</td>
<td>100GBASE-CR4</td>
<td>P802.3bj</td>
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<td>93</td>
<td>100GBASE-KR4</td>
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<td>94</td>
<td>100GBASE-KP4</td>
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<td>95</td>
<td>100GBASE-SR4</td>
<td>P802.3bm</td>
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<tr>
<td>96</td>
<td>New SMF PHY</td>
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<td>97</td>
<td>40GBASE-T</td>
<td>P802.3bq</td>
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<tr>
<td>98</td>
<td>1000BASE-T1/2/3?</td>
<td>P802.3bp</td>
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<tr>
<td>99</td>
<td>DMLT</td>
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<td>100</td>
<td>EPoC PMD(s)</td>
<td>P802.3bn</td>
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<tr>
<td>101</td>
<td>RS &amp; PCS</td>
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<tr>
<td>102</td>
<td>EPoC MPCP</td>
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<tr>
<td>33</td>
<td>4PPoE</td>
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Award Photo from Monday
Maintenance Web Information

- 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