IEEE 802.3
Maintenance

November 14th, 2005
Vancouver, BC
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Agenda

• Maintenance Request Status
• IEEE P802.3-2005/Cor 1 (802.3au) report
• Plan for the week
• IEEE 802.3 maintenance WWW site
Maintenance Request Status

• 66 Open Maintenance requests
• 8 new requests since July
• Current status of open requests -
  - Approved (IEEE P802.3REVam) 39
  - Errata 8
  - Ready for ballot 4
  - Awaiting clarification 5
  - To be categorised 10
# New requests

<table>
<thead>
<tr>
<th>Req</th>
<th>1169</th>
<th>Fig</th>
<th>Gate Processing ONU Programming</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>64-28</td>
<td>StateDiagram</td>
<td></td>
</tr>
<tr>
<td>1170</td>
<td>33.2.8.1</td>
<td>Output voltage</td>
<td></td>
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<tr>
<td>1171</td>
<td>60</td>
<td>No time specified for receiver settling time in PONS</td>
<td></td>
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<tr>
<td>1172</td>
<td>65</td>
<td>Shall statement without a PICs</td>
<td></td>
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<tr>
<td>1173</td>
<td>60</td>
<td>Correct Octets to be ten-bit code-groups</td>
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<tr>
<td>1174</td>
<td>57</td>
<td>OAM access of multiple instances of objects</td>
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<tr>
<td>1175</td>
<td>57</td>
<td>Per loop OAM on EFM aggregated links (Clause 57)</td>
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</tr>
<tr>
<td>1176</td>
<td>61</td>
<td>Per loop OAM on EFM aggregated links (Clause 61)</td>
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</table>
Existing request 1168

• Concern over DTE Power via MDI isolation requirements
  – Presentation at May IEEE 802.3 PoEP meeting
    • Added objective to revisit isolation requirements
  – Approach agreed was a Corrigendum project
    • Corrigendum can only contain technical correction
    • Scope limited to the area of Isolation
  – PAR and 5 Criteria approved in July
IEEE P802.3-2005/Cor 1 (802.3au)

• IEEE P802.3-2005/Cor 1 PAR
  – Approved September standards Board meeting
  – Project number changed from IEEE P802.3au

• Proposed timeline
  – Working Group ballot
    • Draft D0.9 circulated for preview 7th Nov 2005
  – Sponsor January 2006
  – Standards Board June 2006
    • Requires approval to Working group ballot and
Plans for the week

• IEEE P802.3-2005/Cor 1 meeting
  – Wednesday morning
  – Review any comments received

• Maintenance committee meeting
  – Following IEEE P802.3-2005/Cor 1
  – Review status of existing revision requests
  – Categorise new requests
  – Considered need for Isolation corrigenda project

• IEEE P802.3at will not meet during IEEE P802.3-2005/Cor 1 and maintenance
Maintenance Web Information

• The Maintenance web site is at:


• The Maintenance request form is available at:

http://www.ieee802.org/3/private/maint/revision_request.html

Username: ******
Password: ******
Password is case sensitive