

IEEE 802.3 Maintenance

November 14th, 2005

Vancouver, BC

David Law

David_Law@3Com.com

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

Req

1169	Fig 64-28	Gate Processing ONU Programming StateDiagram
1170	33.2.8.1	Output voltage
1171	60	No time spicfed for reciver settling time in PONS
1172	65	Shall statement without a PICs
1173	60	Correct Octets to be ten-bit code-groups
1174	57	OAM access of multiple instances of objects
1175	57	Per loop OAM on EFM aggregated links (Clause 57)
1176	61	Per loop OAM on EFM aggregated links (Clause 61)

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:

<http://www.ieee802.org/3/maint/index.html>

- The Maintenance request form is available at:

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

Username: *****

Password: *****

Password is case sensitive