

IEEE 802.3 Maintenance Task Force
July 2010 Meeting Minutes
San Diego, CA
Wednesday July 14th, 2010
<http://www.ieee802.org/3/maint/index.html>

Meeting called to order by Wael William Diab (Chair) at 1.13PM July 14th 2010.

Wael volunteered himself to act as recording secretary and record the minutes. For the meeting slides, please refer to: http://www.ieee802.org/3/maint/public/diab_1_0710.pdf.

Patent Slides

Wael displayed the patent policy slides, reading aloud the highlights and guidelines and allowing time for the group to digest the information. Patent slides shown at 1:16 PM. Call for any known LOAs. Response: none.

Attendance

Wael informed the attendees about the attendance recording mechanisms and briefly described the rules for voting membership. The following individuals recorded their attendance and affiliation:

Wael Diab, Broadcom
David Law, HP
Hugh Barrass, Cisco
Howard Frazier, Broadcom
Jeff Slavick, Avago
Adam Healey, LSI
Pete Anslow, Ciena
Marek Hajduczenia, ZTE
Michelle Turner, IEEE
Sesha Panguluri, Broadcom
Jeff Lepak, UNH-IOL
Randy Rannow, Tyco Elec
George Zimmerman, Solarflare
Alan Flatman, LAN Technologies
Francoi Stremblay, Gennum
Lisa Yacone, IEEE
Bob Grow, Intel
Terry Cobb, Comscope/Systemax
Lowell Lamb, Broadcom

Agenda

Wael went through the agenda:

- Review patent slides
- Review and approve agenda
- Approve maintenance minutes
- Discuss maintenance requests
- Discuss interpretation request
- Discuss liaisons
- Review next revision plan and refine as needed

Motion to approve agenda.

M: Hajduczenia

S: Lamb

Procedural (50%)

Approved by voice vote without opposition.

Motion to approve the May 2010 minutes.

M: Lapak

S: Hajduczenia

Procedural (50%)

Approved by voice vote without opposition.

Maintenance Requests

Wael described that we have

- 34 Open Maintenance requests
- 4 new request since May
 - Related to IEEE Std 802.3-2008, Std 802.3av-2009 and Std 802.3at-2009
- Current status of open requests:

Balloting	5
Ready for ballot	20
Awaiting clarification	0
To be categorised	9

Notes: Some 'Balloting' assigned to IEEE P802.3az.

New Request

Req #	Standard	Subclause	Subject
1226	802.3at-2009	33.6.3.3	PoE/P DLL Variables
1227	802.3av-2009	76.3.2.6	Gearbox
1228	802.3av-2009	31C	MAC Control organization specific extension operation
1229	802.3-2008	57A	Requirements for Slow Protocols

Maintenance Notes

Refer to http://www.ieee802.org/3/maint/public/diab_1_0710.pdf

The 4 new maintenance requests were discussed.

Break for 20 mins at 3.05pm. Resumed at 3.25pm.

Interpretations

Interpretation 1-7/10

- Wael presented the interpretation request along with a proposed response he had worked with David on as a starting point for the discussion.
- The response was discussed, modified and refined.
- **Motion:** Move to approve the response to the interpretation request 1-7/10 as captured in diab_1_0710.pdf.
 - M: Zimmerman S: Frazier
 - Y:13 N:0 A:0
 - Tech ($\geq 75\%$)
 - Motion Passes

Liaisons

Resistive Unbalance Liaison

- http://www.ieee802.org/3/minutes/jul10/0710_IEC_SC46C_to_802_3.pdf
- Liaison from IEC SC 46C / WG 7 was presented
- A proposed response was discussed and refined
- **Motion:** Move to
 - Approve the liaison response to IEC SC 46C / WG 7 as captured in “Response to IEC SC46C.docx”. Request that the WG Chair send the response with editorial license.
 - M: A. Flatman S: H. Barrass
 - Tech (75)
 - Y: 11 N:1 A:0
 - Motion Passes

EtherType Field Values Liaison

- http://www.ieee802.org/3/private/liaison_docs/ieee/0710_IEEE_to_802_3.pdf
- From IEEE
- Wael presented the liaison letter
- A proposed response was discussed and refined
- **Motion:** Move to
 - Approve the liaison response to IEEE RAC as captured in “Response to RAC.docx”. Request that the WG Chair send the response with editorial license.
 - M: R. Rannow S: H. Frazier
 - Tech (75)
 - Y: 13 N: 0 A: 0
 - Motion Passes

Review next revision plan and refine as needed

Chair presented latest revision plan picture that reflected the discussion from the last Maintenance Task Force meeting and IEEE 802.3 plenary. The Chair solicited feedback from the members. No changes were made to the diagram. Refinements agreed to by unanimous consent were captured as an additional slide with detail in http://www.ieee802.org/3/maint/public/diab_1_0710.pdf.

Motion to adjourn

M: Barrass

S: Law

Procedural (50%)

Y: 8 N:1 A:0

Motion Passes

Adjourned at 4.32pm