Approved Minutes
IEEE 802.3 Ethernet PLENARY
The Hyatt Regency, Atlanta, GA
November 16-19, 2009
http://www.ieee802.org/3/minutes/nov09/index.html

MONDAY, November 16, 2009

ADMINISTRATIVE MATTERS

Mr. David Law, Chair of IEEE 802.3 Ethernet Working Group, called the meeting to order at 1:01pm.

Mr. Law noted that a soft copy of the draft agenda had been posted to the minutes section for this meeting. Mr. Law gave the general minutes webpage for IEEE 802.3:

http://www.ieee802.org/3/minutes/

Mr. Law introduced Mr. Wael William Diab, Vice Chair of IEEE 802.3, Mr. Steve Carlson, Executive Secretary of IEEE 802.3, Mr. Adam Healey, Secretary of IEEE 802.3, and Mr. Brad Booth, Treasurer of IEEE 802.3.

Mr. Law also introduced Mr. Glen Kramer who is Chair of IEEE P802.3av 10 Gb/s EPON Task Force, Mr. Mike Bennett who is the Chair of IEEE P802.3az Energy Efficient Ethernet Task Force, and Mr. John D'Ambrosia who is Chair of IEEE P802.3ba 40 Gb/s and 100 Gb/s Ethernet Task Force.

Mr. Law noted that Mr. Diab is Chair of the IEEE 802.3 Maintenance Task Force and introduced Mr. Howard Frazier who is Chair of the IEEE P802.3.1 (802.3be) Ethernet Management Information Base Task Force. Finally, Mr. Law noted that Mr. Carlson is also the Chair of the Support for IEEE P802.1AS Time and Synchronization Study Group.

Mr. Law asked the attendees to introduce themselves and announce their affiliation.

Mr. Law also introduced the Working Group decorum as described in his opening report. Please see
http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.

Mr. Law asked if anyone was attending from the press including those who would run a public blog on this meeting. None responded.

Mr. Law noted that there should be no recording or photography without permission.

Mr. Law noted that participants are required to register for this meeting and remit the meeting fee. Mr. Law also noted that participants must wear their badges in public areas at all times.

Approval of the Agenda (Done at 1:13 pm)
Mr. Law asked if there were any additions to the draft agenda.

Mr. Thompson requested time on the agenda to review the IEEE 802 Emergency Services Study Group. Mr. Law pointed out that time had been allocated under internal liaison reports.

MOTION #1

Approve the agenda.

M: H. Barrass
S: J. D'Ambrosia

Passed by voice vote without opposition 16-November-09 1:13 pm

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Approval of the Minutes (Done at 1:16 pm)
Mr. Law asked if there were any additions or corrections to the July 2009 minutes. Mr. Law noted that they have been up on the since October 19, 2009.

Mr. Healey pointed out that, in the opening plenary minutes pertaining to "Standards Board Report", it is erroneously stated that Mr. Law gave an update on the September standards board meeting. This is updated to read "March and June standards board meetings." In addition, the attendance record was corrected.

MOTION #2

Approve July 2009 Plenary Meeting Minutes as modified.

M: T. Dineen
S: M. Bennett

Passed by voice vote without opposition 16-November-09 1:16 pm

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Mr. Law discussed the latest IEEE 802.3 standards and drafts. Mr. Law noted the Get IEEE 802 URL. Mr. Law listed the current documents for this meeting, including the current revision.

Call for Patents (Done at 1:21 pm)

Mr. Law reviewed the patent policy with the Working Group.

Mr. Law asked if anyone had or was aware of any essential IP or had a letter of assurance, and no one came forth. Mr. Law asked that Mr. Healey record that:
- No letters of assurance were submitted
- The patent policy, per the latest PatCom slide set, was read
- Anyone wishing to submit a letter of assurance can do so at any time by contacting Mr. Law or the PatCom administrator

Mr. Law reminded the group of inappropriate topics that should not be discussed. These included territory, market share, price, ongoing litigation, threatened litigation, etc. and read the slides. Please see http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.

Published Standards

IEEE Std 802.3^{TM}-2008 (26 Dec 08 / 26 Dec 08)*
- IEEE Std 802.3av^{TM}-2009 (11 Sep 09 / 30 Oct 09)
- IEEE Std 802.3bc^{TM}-2009 (11 Sep 09 / 28 Sep 09)
- IEEE Std 802.3at^{TM}-2009 (11 Sep 09 / 30 Oct 09)

* Available through Get IEEE 802 http://standards.ieee.org/getieee802/802.3.html
Note: Dates are Approval date / Publication date

Reflectors and WG information
Mr. Law reviewed the reflector policy, the process for subscribing and unsubscribing to the reflector, and the web site. Please refer to http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.

WG Activities since the Last Plenary Meeting
Please refer to http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.
Mr. Law gave an update on the interim IEEE 802.3 meetings that were held and thanked the hosts of those meetings. Below is a list of the meetings that occurred between this meeting and the last plenary:

Chicago, IL, USA 21st through 24th September 2009
- IEEE P802.3az, Energy Efficient Ethernet Task Force
- IEEE P802.3ba, 40Gb/s and 100Gb/s Ethernet Task Force
- IEEE 802.3, Maintenance Task Force
- IEEE 802.3, Ethernet Support for the IEEE P802.1AS Time Synchronization Protocol Study Group
- IEEE 802.3.1, Ethernet MIBsTask Force

IEEE 802.3 Ballots since the Last Plenary
Mr. Law noted the IEEE 802.3 ballots since the last meeting. Below is a summary of the ballots and ballot invitations that Mr. Law showed and they can be found in opening slides. Please see http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.

Working Group Ballots:
- IEEE P802.3az D2.0, Initial ballot
- IEEE P802.3az D2.1, 1st recirculation ballot
- IEEE P802.3ba D2.2, 2nd recirculation ballot
- IEEE P802.3ba D2.3, 3rd recirculation ballot

Sponsor Ballots:
- IEEE P802.3-2000/Cor 1 (IEEE 802.3bb) D2.0, Initial ballot

Sponsor Ballots group formations
- IEEE P802.3ba

Documents

Mr. Law went over the current WG documents for this meeting's business. Please see http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.

IEEE P802.3az Energy–efficient Ethernet
- IEEE P802.3az/D2.1 (1st Working Group recirculation ballot) and ballot comments

IEEE P802.3ba 40Gb/s and 100Gb/s Ethernet
- IEEE P802.3ba/D2.3 (3rd Working Group recirculation ballot) and ballot comments

IEEE 802.3 Ethernet Support for the IEEE P802.1AS Time Synchronization Protocol Study Group
- IEEE P802.3bf MAC service interface and management parameters to support time synchronization protocols draft PAR and 5C

Attendance and Voting Procedures

Mr. Law also explained the membership requirements (gaining and retaining)
- 75% attendance at 2 of last 4 plenary meetings (a qualifying interim may be substituted for one plenary)
- Request to become member during IEEE 802.3 potential voter agenda item
- Maintain valid contact information
- Participate in 2 of last 3 WG ballots

See http://ieee802.org/3/rules/index.html for complete information.

Mr. Law emphasized that declaration of affiliation is a requirement to obtain credit for meeting attendance.

Attendance

Mr. Law stated that the IEEE 802.3 Working Group will record meeting attendance using the IEEE-SA Meeting Attendance Tool.

Mr. Healey reminded participants that, to use the tool, one must have an IEEE Web Account. Mr. Healey presented a tutorial on how to acquire an IEEE Web Account and

how to use the IEEE-SA Meeting Attendance tool. Please see
http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.

Mr. Healey reminded participants to verify that the contact information in their IEEE Web Account current and correct. To maintain voting status, contact information must be up-to-date.

Mr. Healey also reminded participants of the requirement to declare affiliation for this meeting and that this requirement is enforced by the meeting attendance tool.

Please see http://www.ieee802.org/3/minutes/nov09/index.html for voter lists.

Potential Voters
Mr. Law went through the Potential Voters list. Mr. Healey recorded the respondents.

These individuals responded Monday requesting to become voting members:
Lewis, David

Treasurer's Report
Mr. Booth presented the Treasurer's report. Please see
http://www.ieee802.org/3/minutes/nov09/1109_treasurer_open_report.pdf.

Mr. Booth asked if there were any questions on Treasury. None were asked.

Standards Board Report
Mr. Law gave an update on the September standards board meetings. Please see
http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.

For more details on the standards board please refer to http://standards.ieee.org/board.

LMSC Reports
Mr. Law gave an update in the topics being discussed at the LMSC EC. Please see
http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf for all the topics and the details covered.

There was some discussion related to recent trends in meeting attendance, the process for early registration, and room blocks for IEEE 802 plenary meetings.

Tutorials
Mr. Law reviewed the schedule for Tutorials for the week, and noted that the most current information will be available on-line at the URL on the back of attendee meeting badges. Please see http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.

PARS
Please see http://www.ieee802.org/3/minutes/nov09/1109_open_report.pdf.

Mr. Law showed the PARs under consideration this week. Mr. Law asked if there were any questions on any of the PARs from other groups.

New PARs
• IEEE P802.1Qbg Amendment: Edge virtual bridging PAR and 5C
• IEEE P802.1Qbh Amendment: Bridge Port Extension PAR and 5C
• IEEE P802.11ae Amendment: Prioritization of management frames PAR and 5C
• IEEE P802.11af Amendment: TV White Spaces Operation PAR and 5C
• IEEE P802.17 Revision: Resilient Packet Ring (RPR) PAR and 5C
• IEEE P802.19.1 TV White Space Coexistence Mechanisms PAR and 5C
• IEEE P802.21c Amendment: Optimized Single Radio Handovers PAR and 5C
• IEEE P802.22.3 Policies and procedures for Scalable operations of WRAN in TV Bands PAR and 5C

PAR modifications
• IEEE P802.1Qaz Enhanced Transmission Selection Bandwidth Sharing between Traffic Classes PAR
• IEEE P802.22 Cognitive WRAN Policies and procedures for operation in TV Bands PAR and 5C

PAR extension
• IEEE P802.16h Improved Coexistence Mechanisms for License-Exempt Operation Amendment PAR

Other PARs of potential interest (informational item)
• IEEE P1904.1 Service Interoperability in Ethernet Passive Optical Networks (SIEPON) PAR and overview

Mr. Kramer presented information related to SEIPON. The presentation may be found at: http://ieee802.org/3/minutes/nov09/1109_IEEE_P1904.pdf.

Liaison Reports
See http://www.ieee802.org/3/minutes/nov09/index.html under the liaison attachments.

INCITS T11.2 – Terry Cobb
Mr. Cobb presented a report of recent T11.2 activities.

ISO/IEC SC25/WG3 – Alan Flatman
Mr. Flatman presented a report of recent SC25/WG3 activities.

TIA TR42 – Val Maguire
Mrs. Maguire presented a report from the recent TR42 meeting. Mrs. Maguire noted that the liaison letter from TIA TR42 was for information only and did not require response.

Break for 15 minutes at approximately 3:01 pm. Restarted at approximately 3:19 pm.

Smart Grid / IEEE P2030 – Robert Grow
Mr. Grow presented a report on the status of SmartGrid / IEEE P2030 project.

Liaison letter from the OIF to IEEE 802.3 regarding the CEI-25 project – Steve Trowbridge
Mr. Trowbridge reviewed the contents the liaison letter. Mr. Law tasked the IEEE P802.3ba Task Force to draft a response to this liaison letter.

Liaison response from ITU-T SG15 to IEEE 802.3 COM15-LS65-E regarding 1-Gbit/s point-to-point Ethernet-based optical access system – Frank Effenberger
Mr. Effenberger reviewed the contents of the liaison letter. Mr. Law observed that this appeared to be for information only and did not require a response.

Liaison response from ITU-T SG15 to IEEE 802.3 COM15-LS66-E regarding the provision of precise timing over PON technologies – Frank Effenberger
Mr. Effenberger reviewed the contents of the liaison letter. Mr. Law assigned the letter to the joint IEEE 802.1 and 802.3 meeting noting that the letter was addressed to both Working Groups.

Liaison letter from ITU-T Study Group 15 to the IEEE P802.3ba Task Force COM15-LS85-E regarding ITU-T G.709 approval – Pete Anslow
Mr. Anslow reviewed the contents of the liaison letter. Mr. Law observed that this appeared to be for information only and did not require a response.

Liaison letter from ITU-T SG15 to IEEE 802.3 COM15-LS97-E regarding the OTNT Standardization Work Plan – Steve Trowbridge
Mr. Trowbridge reviewed the contents the liaison letter. Mr. Trowbridge recommended that this document be taken for information, and suggested deferring any potential response to the March meeting given the respective meeting schedules.

Letter from the US EPA to IEEE 802.3 regarding the development of an ENERGY STAR specification for Small Network Equipment (SNE)
Mr. Law reviewed the contents of the letter and noted that it is informative in nature and did not require a response.

Letter from the ITU Telecommunication Standardization Bureau to IEEE 802.3 regarding IEEE 802 interim sessions, May 2010
Mr. Law reviewed the contents of the letter and noted that this topic would be considered in detail during the future meetings item of the agenda.

IEEE 802 Emergency Services Study Group – Geoff Thompson
Mr. Thompson presented information related to the Study Group.

IEEE-SA International Standards Program - MOU Program – Moira Patterson

Ms. Patterson presented an overview of the MOU program. Mr. Law then reviewed the specific MOU proposed between IEEE-SA (as part of which IEEE 802.3 is explicitly named as a party) and the Telecommunications Technology Association (TTA) of Korea. Mr. Law noted that he plans to bring this topic to a vote at the closing plenary.

There was some discussion related to the obligations for IEEE 802.3 implied by the MOU.

State of the Standard – Wael Diab
Mr. Diab reported on the state of the standard
http://www.ieee802.org/3/minutes/nov09/1109_state_of_std.pdf.

Maintenance – Wael Diab
Mr. Diab gave an update on the work of the Maintenance Task Force. Please refer to
http://www.ieee802.org/3/minutes/nov09/1109_maint_open_report.pdf.

- 21 Open Maintenance requests
- No new request since September
- Current status of open requests:
    - Balloting 7
    - Ready for ballot 8
    - Awaiting clarification 0
    - To be categorised 6

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

IEEE 802.3 Maintenance web site: http://www.ieee802.org/3/maint/index.html

Interpretations
Please see http://ieee802.org/3/minutes/nov09/1109_interp_open_report.pdf.

1 new interpretation request received
- 1-11/09 – Specifications of allowable inter-packet gap values in IEEE 802.3

TASK FORCE AND STUDY GROUP REPORTS

IEEE P802.3at: DTE Power Enhancements – Mike McCormack
http://www.ieee802.org/3/minutes/nov09/1109_at_open_report.pdf

Mr. McCormack was unable to attend the meeting and Mr. Carlson presented the final report in his place.

IEEE P802.3av: 10 Gb/s EPON – Glen Kramer
http://www.ieee802.org/3/minutes/nov09/1109_av_open_report.pdf

Mr. Kramer presented the final report from the IEEE P802.3av Task Force.

IEEE P802.3az: Energy Efficient Ethernet – Mike Bennett
http://www.ieee802.org/3/minutes/nov09/1109_az_open_report.pdf

IEEE P802.3ba: 40 Gb/s and 100 Gb/s Ethernet – John D'Ambrosia
http://www.ieee802.org/3/minutes/nov09/1109_ba_open_report.pdf

IEEE P802.3.1 (802.3be): Ethernet Management Information Base – Howard Frazier
http://www.ieee802.org/3/minutes/nov09/1109_be_open_report.pdf

Support for IEEE 802.1AS Time and Synchronization Study Group – Steve Carlson
http://www.ieee802.org/3/minutes/nov09/1109_tssg_open_report.pdf

Call for interest: 40 Gb/s Ethernet Single-mode Fibre PMD – Mark Nowell
http://www.ieee802.org/3/minutes/nov09/1109_40GSMF_open_report.pdf

Mr. Nowell introduced the Call for Interest for the 40 Gb/s Single-mode Fibre PMD and indicated a tutorial session would be held at 6 pm EST.

Room Assignments and TF Schedules
Mr. Carlson reviewed the room assignments for the Task Forces and ad hocs. A current version of the agenda and room assignments can be found at http://ieee802.facetoface-events.com/plenary/attendee.
(Note that the above link is a dynamic link)

MOTION #3

Motion to adjourn.

M: H. Barrass
S: J. D'Ambrosia

Passed by voice vote without opposition 16-November-09 5:41 pm

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Adjourned.

IEEE 802.3 Ethernet PLENARY
The Hyatt Regency, Atlanta, GA
November 16-19, 2009

THURSDAY, November 19, 2009

ADMINISTRATIVE MATTERS

Mr. Law called the meeting to order at 1:01 pm. Mr. Law reminded the group that the draft agenda had been posted to the website in the minutes area.

Introductions
Mr. Law introduced Mr. Wael William Diab, Vice Chair of IEEE 802.3, Mr. Steve Carlson, Executive Secretary of IEEE 802.3. Mr. Adam Healey, Secretary of IEEE 802.3, was unable attend, and Mr. Carlson will serve as the Recording Secretary for the closing plenary.

Mr. Law also introduced Mr. Mike Bennett who is the Chair of IEEE P802.3az Energy Efficient Ethernet Task Force and Mr. John D'Ambrosia who is Chair of IEEE P802.3ba 40 Gb/s and 100 Gb/s Ethernet Task Force.

Mr. Law noted that Mr. Diab is Chair of the IEEE 802.3 Maintenance Task Force and introduced Mr. Howard Frazier who is Chair of the IEEE P802.3.1 (802.3be) Ethernet Management Information Base Task Force. Finally, Mr. Law noted that Mr. Carlson is also the Chair of the Support for IEEE P802.1AS Time and Synchronization Study Group.

Mr. Law asked the attendees to introduce themselves and announce their affiliation.

Mr. Law also introduced the Working Group decorum as described in his closing report. Please see
http://www.ieee802.org/3/minutes/nov09/1109_close_report.pdf.

Press
Mr. Law asked if anyone was attending from the press including those who would run a public blog on this meeting. None responded. Mr. Law noted that there should be no recording or photography without permission.

Approval of the Agenda (Done at 1:09 pm)
Mr. Law announced that a draft agenda was posted to the minutes area of 802.3:
http://www.ieee802.org/3/minutes/index.html

Mr. Law asked if there were any additions to the draft agenda. None were offered.

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MOTION #1
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Motion to approve agenda:

M: H. Barrass
S: R. Grow

Passed by voice vote without opposition 19-Nov-2009 1:09 pm

Call for Patents (Done at 1:11 pm)
Mr. Law reviewed the patent policy with the Working Group. Mr. Kramer read the policy to the Working Group.

Mr. Law asked if anyone had or was aware of any essential IP or had a letter of assurance, and no one came forth. Mr. Law asked that Mr. Carlson to record that:
- No letters of assurance were submitted
- The patent policy, per the latest PatCom slide set, was read
- Anyone wishing to submit a letter of assurance can do so at any time by contacting Mr. Law or the PatCom administrator

Mr. Law reminded the group of inappropriate topics that should not be discussed. These included territory, market share, price, ongoing litigation, threatened litigation, etc. and read the slides. Please see
http://www.ieee802.org/3/minutes/nov09/1109_close_report.pdf.

Reflectors and WG information
Mr. Law reviewed the reflector policy, the process for subscribing and unsubscribing to the reflector, and the web site. Please refer to
http://www.ieee802.org/3/minutes/nov09/1109_close_report.pdf.

Attendance
Mr. Law reminded participants that attendance is being recorded by the IEEE-SA Meeting Attendance tool. Mr. Law noted that attendance must be logged for the afternoon closing plenary session to get credit for the Thursday meeting

Review of Voting Membership, Request Membership
Mr. Law displayed the current IEEE 802.3 voters list. Mr. Law explained how to gain membership in IEEE 802.3. See http://ieee802.org/3/rules/index.html for complete information.

Mr. Law reviewed the IEEE-SA Standards Board by-laws pertaining to disclosure of affiliation.

Mr. Law went through the Potential Voters list. Mr. Carlson recorded the respondents.

The following individuals indicated they wished to become IEEE 802.3 voters on Thursday:
King, Jonathan

Ohja, Raj

IEEE 802 Overview and Architecture Revision

Mr. Law appointed Mr. Matt Landry as the IEEE 802.3 Overview and Architecture
Champion. Mr. Law indicated that he and Mr. Diab will support Mr. Landry in this
endeavor and that anyone interested in this topic should contact Mr. Landry.

LMSC Reports
Mr. Law gave an update in the topics being discussed at the LMSC EC. Please see
http://www.ieee802.org/3/minutes/nov09/1109_close_report.pdf for all the topics and the
details covered.

There was some discussion related to recent trends in meeting attendance, the process for
early registration, and room blocks for IEEE 802 plenary meetings.

Mr. Paul Nikolich, IEEE 802 Chair, gave a report on the Get IEEE 802 program and the
issues with the on-line store.

Mr. Larry Green indicated that IEEE 802 is planning to have an exhibit of ancient
Ethernet equipment for the 30th IEEE 802 anniversary in March 2010.

Liaison Reports
See http://www.ieee802.org/3/minutes/nov09/index.html under the liaison attachments.

Ms. Pat Thaler reported on the draft of IEEE 802.3bd, which IEEE 802.1 is doing for
IEEE 802.3. The IEEE 802.1 Task Group plans to forward the draft to IEEE 802.1
Working Group ballot. Ms. Thaler announced that any IEEE 802.3 voter can participate
in the ballot. There is no problem with return rate if IEEE 802.3 voters choose not to
vote.

IEEE-SA International Standards Program - MOU Program –Mr. Law then reviewed the
specific MOU proposed between IEEE-SA (as part of which IEEE 802.3 is explicitly
named as a party) and the Telecommunications Technology Association (TTA) of Korea.

There was some discussion related to the MoU and that it is not necessary to have a MoU
to set up a liaison with IEEE 802.3..

MOTION #2

The IEEE 802.3 Working Group agrees to be included in the TTA Technical Cooperation
Agreement annex.

M: R. Grow
S: W. Diab

Technical ($\geq 75\%$)
Y: 24, N: 1, A: 53

Motion passed 19-November-09 1:49 pm

802.3 Elections
See http://www.ieee802.org/3/minutes/nov09/1109_close_report.pdf.

Mr. Law indicated that he will run for IEEE 802.3 Chair. Mr. Diab indicated that he will run for IEEE 802.3 Vice-Chair.

MOTION #3

Move to accept the election procedure outlined in the slides.

M: R. Grow
S: T. Dineen

Procedural ($> 50\%$)

Motion passes by voice without opposition 19-November-09 2:07 pm

Future Meetings
Mr. Carlson reporting on upcoming meetings
http://www.ieee802.org/3/minutes/nov09/1109_meetings_close.pdf.

MOTION #4

IEEE 802.3 WG accept the ITU offer for hosting the May 2010 Interim meeting, as detailed in admin-parsons-Geneva-1109.pdf.

M: S. Trowbridge
S: P. Anslow

Procedural ($> 50\%$)
Y: 66, N: 0, A: 4

Motion passed 19-November-09 2:16 pm

TASK FORCE AND STUDY GROUP REPORTS

Interpretations
Please see http://ieee802.org/3/minutes/nov09/1109_interp_close_report.pdf.

1 new interpretation request received
• 1-11/09 – Specifications of allowable inter-packet gap values in IEEE 802.3

MOTION #5

Move to accept the response as captured in the document interp-01-1108-draft_response_WG as the response to Interpretation request 01-1109.

M: W. Diab
S: J. D'Ambrosia

Technical ($\geq$ 75%)
Y: 48, N: 0, A: 5

Motion passed 19-November-09 2:45 pm

There was some discussion of the motion. The point was made that much of the request would be considered to be consultancy questions.

Maintenance – Wael Diab
Mr. Diab gave an update on the work of the Maintenance Task Force. Please refer to http://www.ieee802.org/3/minutes/nov09/1109_maint_close_report.pdf.

MOTION #6

Move that the Maintenance request #1214 is included in the Working Group ballot recirculation for IEEE P802.3az.

M: H. Barrass
S: T. Dineen

Technical ($\geq$ 75%)
Y: 53, N: 1, A: 5

Motion passed 19-November-09 2:49 pm

MOTION #7

Request the WG Chair to submit IEEE P802.3-2008/Cor 1 to the EC and to RevCom.

M: W. Diab on behalf of the TF

Technical ($\geq$ 75%)
Y: 59, N: 0, A: 3

Motion passed 19-November-09 2:52 pm

Mr. Diab reported on the discussion for the next revision. Please see
http://www.ieee802.org/3/minutes/nov09/1109_maint_close_report.pdf.

Break for 15 minutes at approximately 3:00 pm. Restarted at approximately 3:15 pm.

IEEE P802.3az: Energy Efficient Ethernet – Mike Bennett
http://www.ieee802.org/3/minutes/nov09/1109_az_close_report.pdf

IEEE P802.3ba: 40 Gb/s and 100 Gb/s Ethernet – John D'Ambrosia
http://www.ieee802.org/3/minutes/nov09/1109_ba_close_report.pdf

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MOTION #8

Move that 802.3 approve and forward the liaison letter (dambrosia_OIF_01e_1109.pdf)
with appropriate edits by the Chair (or his appointed agent), to the OIF.

Technical ($\geq$ 75%)
M: J. D'Ambrosia
S: S. Trowbridge

Y: 65, N: 0, A: 1

Motion passed 19-November-09 3:42 pm

MOTION #9

Request the WG Chair to seek the EC approval to initiate Sponsor Ballot

M: J. D'Ambrosia on behalf of the IEEE P802.3ba Task Force

Technical ($\geq$ 75%)
Y: 70, N: 0, A: 0

Motion passed 19-November-09 3:48 pm

IEEE 802.3.1 (P802.3be): Ethernet Management Information Base – Howard Frazier
http://www.ieee802.org/3/minutes/nov09/1109_be_close_report.pdf.

MOTION #10

Authorize the 802.3.1 MIB task force to submit a request to the Internet Assigned
Numbers Authority (IANA) for the assignment of additions to the
IANAifMauTypeListBits textual convention, the IANAifMauAutoNegCapBits textual

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convention and the dot3MauType object identifier. The text of the request will be finalized at the January 2010 interim meeting

Technical ($\geq$ 75%)
M: H. Frazier
S: S. Carlson

Motion passes by voice without opposition 19-November-09 4:08 pm

Support for IEEE 802.1AS Time and Synchronization Study Group – Steve Carlson
http://www.ieee802.org/3/minutes/nov09/1109_tssg_close_report.pdf

MOTION #11

IEEE 802.3 Working Group approve the joint 802.1/802.3 liaison letter to ITU (SG_15_EPON.doc)

M: W. Diab
S: M. Bennett

Technical ($\geq$ 75%)
Y: 51, N: 0, A: 5

Motion passed 19-November-09 4:17 pm

MOTION #12

IEEE 802.3 Working Group approve the IEEE P802.3bf PAR (P802_3bf_PAR_1109.pdf)

M: M. Hajduczenia
S: J. D'Ambrosia

Technical ($\geq$ 75%)
Y: 48, N: 0, A: 8

Motion passed 19-November-09 4:32 pm

MOTION #13

IEEE 802.3 Working Group approve the IEEE P802.3bf Broad Market Potential Criterion (1109_tssg_close.pdf)

M: H. Barrass
S: J. D'Ambrosia

Technical ($\geq$ 75%)
Y: 54, N: 0, A: 2

Motion passed 19-November-09

MOTION #14

IEEE 802.3 Working Group approve the IEEE P802.3bf Compatibility Criterion
(1109_tssg_close.pdf)

M: S. Carlson
S: R. Grow

Technical ($\geq$ 75%)
Y: 49, N: 1, A: 2

Motion passed 19-November-09

MOTION #15

IEEE 802.3 Working Group approve the IEEE P802.3bf Distinct Identity Criterion
(1109_tssg_close.pdf)

M: G. Thompson
S: H. Barrass

Technical ($\geq$ 75%)
Y: 52, N: 0, A: 3

Motion passed 19-November-09

MOTION #16

IEEE 802.3 Working Group approve the IEEE P802.3bf Technical Feasibility Criterion
(1109_tssg_close.pdf)

M: M. Bennett
S: R. Grow

Technical ($\geq$ 75%)
Y: 51, N: 1, A: 3

Motion passed 19-November-09

MOTION #17

IEEE 802.3 Working Group approve the IEEE P802.3bf Economic Feasibility Criterion
(1109_tssg_close.pdf)

M: H. Frazier
S: J. D'Ambrosia

Technical ($\geq$ 75%)
Y: 53, N: 0, A: 2

Motion passed 19-November-09

MOTION #18

IEEE 802.3 Working Group approve the IEEE P802.3bf Objective (1109_tssg_close.pdf)

M: H. Frazier
S: J. D'Ambrosia

Technical ($\geq$ 75%)
Y: 53, N: 2, A: 3

Motion passed 19-November-09

MOTION #19

Request that the IEEE 802.3 Working Group Chair submit the P802.3bf PAR
(P802_3bf_PAR_1109.pdf) and 5 Criteria (1109_tssg_close.pdf) to the EC for approval
and forwarding to NesCom

M: S. Carlson on behalf of the TSSG

Technical ($\geq$ 75%)
Y: 46, N: 0, A: 3

Motion passed 19-November-09

MOTION #20

Request that the IEEE 802.3 Working Group extend the Time Synchronization Study
Group to the next IEEE 802 Plenary meeting.

Moved by S. Carlson on behalf of the TSSG

Procedural (> 50%)
Y: 46, N: 0, A: 1

> Motion passed 19-November-09

Call for Interest – IEEE 802.3 40Gb/s Ethernet Single-mode Fibre PMD – Mark Nowell
http://www.ieee802.org/3/minutes/nov09/1109_40GSMF_close_report.pdf

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MOTION #21

Move the IEEE 802.3 Working Group requests formation of a "40GE PMD Study Group" to study the need for an amendment to the IEEE 802.3 standard to specify a 40Gb/s Ethernet Single-mode Fiber PMD optimized for client applications in the carrier environment.

M: M. Nowell
S: J. D'Ambrosia

Procedural (> 50%)
Y: 46   N: 0   A: 1

19-November-09 5:35 pm

Mr. Law asked if there was any other business. No additional business was presented.

MOTION #22

Motion to adjourn.

M: H. Barrass
S: J. D'Ambrosia

Procedural (> 50%)

Motion passed by voice without opposition 19-November-2009 5:38 pm

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Adjourned.