Approved Minutes IEEE 802.3 Ethernet Working Group PLENARY Hyatt Regency Dallas, Dallas TX November 8-11, 2010

http://www.ieee802.org/3/minutes/nov10/index.html

MONDAY, November 8, 2010

ADMINISTRATIVE MATTERS

Call to order

Mr. David Law, Chair of IEEE 802.3 Ethernet Working Group, called the meeting to order at 1:02 pm.

Welcome, introductions, and general announcements

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

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 Ms. Valerie Maguire, Treasurer of IEEE 802.3.

Mr. Law introduced Mr. Mike Bennett who is the Chair of IEEE P802.3az Energy Efficient Ethernet Task Force.

Mr. Law noted that Ms. Pat Thaler is the Chair of the IEEE P802.3bd MAC Control Frame for Priority-based Flow Control Project which is being undertaken by the IEEE 802.1 Working Group.

Mr. Law noted that Mr. Carlson is the Chair of IEEE P802.3bf Ethernet Support for the IEEE P802.1AS Time Synchronization Protocol Task Force. Mr. Law introduced Mr. Mark Nowell who is the Chair of the 40 Gb/s Ethernet Single-mode Fibre PMD Task Force. Mr. Law also noted that Mr. Diab is the Chair of the IEEE 802.3 Maintenance Task Force.

Mr. Law introduced Mr. Howard Frazier who is the Chair of the IEEE P802.3.1 Ethernet Management Information Base Task Force.

Mr. Law also introduced the Working Group decorum as described in his opening report. Please see http://www.ieee802.org/3/minutes/nov0/1110_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 pay the meeting fee. Mr. Law also noted that participants must wear their badges in public areas at all times.

Review and approval of agenda

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 asked if there were any additions to the draft agenda. Mr. Anslow requested that the draft agenda be update to correct the phrase "voting in peril" to "voters in peril."

MOTION #1

Approve the agenda.

M: B. Booth S: P. Anslow

Passed by voice vote without opposition 8-November-2010 1:13 pm

Approval of July 2010 minutes

Please see http://www.ieee802.org/3/minutes/jul10/minutes_0710.pdf.

Mr. Law asked if there were any additions or corrections to the July 2010 minutes. Mr. Law noted that the minutes were posted September 23, 2010.

MOTION #2

Approve July 2010 Plenary Meeting minutes.

M: S. Carlson S: S. Trowbridge

Passed by voice vote without opposition 8-November-2010 1:14 pm

Call for patents

Please see http://standards.ieee.org/board/pat/pat-slideset.pdf.

Mr. D'Ambrosia 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. D'Ambrosia reminded the group of inappropriate topics that should not be discussed. These included territory, market share, price, ongoing litigation, threatened litigation, etc.

Please also see http://www.ieee802.org/3/minutes/nov0/1110_open_report.pdf.

General Working Group business

Published Standards

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.

IEEE Std 802.3TM-2008 (26 Dec 08 / 26 Dec 08)*

- IEEE Std 802.3avTM-2009 (11 Sep 09 / 30 Oct 09)*
- IEEE Std 802.3bcTM-2009 (11 Sep 09 / 28 Sep 09)*
- IEEE Std 802.3atTM-2009 (11 Sep 09 / 30 Oct 09)*
- IEEE Std 802.3TM-2008/Cor1 (9 Dec 09 / 1 Feb 10)*
- IEEE Std 802.3baTM-2010 (17 Jun 10 / 22 Jun 10)
- IEEE Std 802.3azTM-2010 (30 Sep 10 / 27 Oct 10)

Reflectors and WG information

Mr. Law reviewed the reflector policy, the process for subscribing and unsubscribing to the reflector, and the web site.

Please see http://www.ieee802.org/3/minutes/nov0/1110_open_report.pdf.

Working Group activities since July 2010 meeting

Please see http://www.ieee802.org/3/minutes/nov0/1110_open_report.pdf.

12th August 2010 Berkeley, CA, USA

• IEEE P802.3az, Energy-efficient Ethernet Task Force

20th through 23rd September 2010 Portland, OR, USA

- IEEE P802.3.1, Ethernet MIBs Task Force
- IEEE P802.3bf, Time Synchronization Protocol Task Force
- IEEE P802.3bg, 40Gb/s Ethernet Single-mode Fibre PMD Task Force
- IEEE 802.3. Maintenance Task Force

IEEE 802.3 Ballots since the Last Plenary

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

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.

Working Group Ballots:

- IEEE P802.3.1 D2.2, 2nd recirculation ballot
 IEEE P802.3.1 D2.3, 3rd recirculation ballot
- IEEE P802.3bf D2.0 initial ballot
- IEEE P802.3bf D2.1, 1st recirculation ballot
- IEEE P802.3bg D2.0 initial ballot
- IEEE P802.3bg D2.1, 1st recirculation ballot

Sponsor Ballots:

- IEEE P802.3az D3.2, 2nd recirculation ballot
- IEEE P802.3az D3.2, 3rd recirculation ballot

Sponsor Ballots group formations

- IEEE P802.3.1
- IEEE P802.3bf
- IEEE P802.3bg

Please see http://www.ieee802.org/3/minutes/nov0/1110_open_report.pdf.

Documents

Mr. Law went over the current WG documents for this meeting's business.

IEEE P802.3.1 Ethernet MIBs

• IEEE P802.3.1/D2.3 (3rd Working Group recirculation ballot) and ballot comments

IEEE P802.3bf Ethernet Time Synchronization Support

IEEE P802.3bf/D2.1 (1st Working Group recirculation ballot) and ballot comments

IEEE P802.3bg 40Gb/s Ethernet Single-mode Fibre PMD

IEEE P802.3bg/D2.1 (1st Working Group recirculation ballot) and ballot comments

Please see http://www.ieee802.org/3/minutes/nov0/1110_open_report.pdf.

Attendance procedures, tool, books and address/e-mail list maintenance

Mr. Law 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

Please 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.

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://ieee802.org/3/minutes/nov10/1110_imat.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.

Review of voting membership

Please see http://www.ieee802.org/3/minutes/nov10/1110_voters.pdf.

Review of voters in peril

Please see http://www.ieee802.org/3/minutes/nov10/1110_peril.pdf.

Request for membership

Please see http://www.ieee802.org/3/minutes/nov10/1110_potential.pdf.

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

Slavick, Jeff Teixeira, Antonio Warren, David

<u>IEEE 802.3 Treasurer's report – Valerie Maguire</u>

Please see http://ieee802.org/3/minutes/nov10/1110_treasury.pdf.

Standards Board report (September meeting)

Please see http://www.ieee802.org/3/minutes/nov0/1110_open_report.pdf.

LMSC Executive Committee report

Please see http://www.ieee802.org/3/minutes/nov0/1110_open_report.pdf.

PARs under consideration this week (comments due by 1700 Tuesday)

- IEEE P802.1AEbk Amendment: Galois Counter Mode-Advanced Encryption Standard-256 PAR and 5C
- IEEE P802.11ai Amendment: Fast Initial Link Set-Up PAR and 5C
- IEEE P802.15.4j Amendment: Alternative Physical Layer Extension to support Medical Body Area Network (MBAN) services operating in the 2360-2400 MHz band PAR and 5C
- IEEE P802.15.4k Amendment: Physical Layer (PHY) Specifications for Low Energy, Critical Infrastructure Monitoring Networks PAR and 5C

Mr. Law noted that the following PAR was deemed to have an incomplete response to the 5 Criteria at the EC meeting and it is expected to be withdrawn for consideration at this meeting.

 IEEE P802.15.8 Standard for Personal Space Communications - MAC and PHY for wireless connectivity with a broad range of data rates for optimized access to integrated personal services PAR and 5C

Feedback on this PAR is still being solicited with a deadline of 1700 Wednesday.

Mr. Thompson requested that an ad hoc be formed to review the IEEE P802.15.8. No one responded to the call to chair this ad hoc. Mr. Thompson also requested that the response to the Compatibility criteria be reviewed by the group at some point during the plenary week.

Please see http://www.ieee802.org/3/minutes/nov0/1110_open_report.pdf.

Liaison Reports

External Liaison reports

INCITS T11.2 report – Terry Cobb
Please see http://ieee802.org/3/minutes/nov10/1110_T11_2.pdf

TIA TR-42 report – Valerie Maguire http://ieee802.org/3/minutes/nov10/1110 TIA TR42.pdf

External Liaison letters

IEEE P1904.1 SIEPON: Slow protocol frame rate

Please see:

http://ieee802.org/3/minutes/nov10/incoming/siepon_1008_LS_802_3_outgoing.pdf

This letter was information only and did not require a response.

IEEE P1904.1 SIEPON: Single-Copy Multicast Support in EPON

Please see:

http://ieee802.org/3/minutes/nov10/incoming/siepon_1010_LS_802_3_outgoing.pdf

Mr. Law chartered the Maintenance Task Force to review the liaison letter and generate a response.

MOTION #3

Move to amend the agenda to consider the ITU-T liaison letter (July 2010 plenary meeting minutes, Attachment C8).

M: S. Trowbridge

S: P. Anslow

Passed by voice vote without opposition 8-November-2010 2:37 pm

Mr. Trowbridge pointed out that the Working Group deferred response to the ITU-T liaison letter received for the July plenary regarding the OTNT Standardization Work Plan (Attachment C8).

Break at approximately 2:38 pm. Restarted at approximately 3:04 pm.

ITU-T SG15: OTNT standardization work plan

http://www.ieee802.org/3/minutes/jul10/0710_ITU_SG15_to_802_3_LS204E.pdf Attachment:

 $\underline{\text{http://www.ieee802.org/3/private/liaison_docs/itu/0710_ITU_SG15_to_802_3_LS204E_att1.pdf}$

Mr. Law chartered an ad hoc, to be chair by Mr. Trowbridge, to review the letter and generate a response.

ISO/IEC SC25/WG3 report – Alan Flatman

Please see http://ieee802.org/3/minutes/nov10/1110_SC25_WG3.pdf

STATE OF THE STANDARD

Please see http://ieee802.org/3/minutes/nov10/1110_state_of_std.pdf.

IEEE 802.3 Maintenance – Wael Diab

Please see http://ieee802.org/3/minutes/nov10/1110_maint_open_report.pdf.

There was some discussion regarding deadline for the submission of maintenance requests that will be considered at a given meeting.

IEEE 802.3 Interpretations – Wael Diab

Please see http://ieee802.org/3/minutes/nov10/1110_interp_open_report.pdf.

TASK FORCE AND STUDY GROUP REPORTS

IEEE P802.3az Energy Efficient Ethernet Task Force – Mike Bennett Please see http://ieee802.org/3/minutes/nov10/1110_az_open_report.pdf.

IEEE P802.3.1 MIB definitions for Ethernet Task Force – Howard Frazier Please see http://ieee802.org/3/minutes/nov10/1110_be_open_report.pdf.

Mr. Frazier pointed out that a Mandatory Editorial Coordination (MEC) comment was received stating that all of the required copyright releases had not been received and that this was a requirement initiate Sponsor ballot. The status of the copyright releases would be reviewed at the Task Force meeting this week.

IEEE P802.3bf Ethernet Support for IEEE P802.1AS Time Sync Task Force – Steve Carlson

Please see http://ieee802.org/3/minutes/nov10/1110_bf_open_report.pdf.

IEEE P802.3bg 40Gb/s Ethernet Single-mode Fibre PMD Task Force – Mark Nowell Please see http://ieee802.org/3/minutes/nov10/1110_bg_open_report.pdf.

Call for Interest: 100Gb/s Electrical Backplane and Copper Cable Assemblies – John D'Ambrosia

Please see http://ieee802.org/3/minutes/nov10/1110_100GBCU_open_report.pdf.

FUTURE MEETINGS, ROOM ASSIGNMENTS, AND SUBGROUP SCHEDULES Please see http://ieee802.org/3/minutes/nov10/1110_rooms.pdf for room assignments.

ADJOURN

MOTION #4

Motion to adjourn.

M: M. Nowell S: M. Bennett

Passed by voice vote without opposition 8-November-2010 4:33 pm

Adjourned.

IEEE 802.3 Ethernet Working Group PLENARY Hyatt Regency Dallas, Dallas TX November 8-11, 2010

http://www.ieee802.org/3/minutes/nov10/index.html

THURSDAY, November 11, 2010

ADMINISTRATIVE MATTERS

Welcome, introductions and general announcements

Mr. Law called the meeting to order at 1:12 pm. Mr. Law reminded the group that the draft agenda had been posted to the website in the minutes area.

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

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 Ms. Valerie Maguire, Treasurer of IEEE 802.3.

Mr. Law noted that Ms. Pat Thaler is the Chair of the IEEE P802.3bd MAC Control Frame for Priority-based Flow Control Project which is being undertaken by the IEEE 802.1 Working Group.

Mr. Law noted that Mr. Carlson is the Chair of IEEE P802.3bf Ethernet Support for the IEEE P802.1AS Time Synchronization Protocol Task Force. Mr. Law introduced Mr. Mark Nowell who is the Chair of the 40 Gb/s Ethernet Single-mode Fibre PMD Task Force. Mr. Law also noted that Mr. Diab is the Chair of the IEEE 802.3 Maintenance Task Force.

Mr. Law introduced Mr. Howard Frazier who is the Chair of the IEEE P802.3.1 Ethernet Management Information Base Task Force.

Mr. Law also introduced the Working Group decorum as described in his closing report. Please see http://www.ieee802.org/3/minutes/nov0/1110_close_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 pay the meeting fee. Mr. Law also noted that participants must wear their badges in public areas at all times.

Approval of the Agenda

Mr. Diab requested that the response to the IEEE P1904.1 liaison be considered as part of the maintenance report.

In response to a question from Mr. Grow, Mr. Law pointed out that discussion of the IEEE 802.3 Ethernet Working Group logo would be conducted during the "Other business" portion of the agenda.

MOTION #1

Motion to approve the agenda.

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

Passed by voice vote 11-November-2010 1:24 pm

Call for patents (Done at 1:26 pm)

Please see http://standards.ieee.org/board/pat/pat-slideset.pdf.

Mr. Law asked if anyone had not seen the patent slides during the meeting week. None responded.

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/nov10/1110_close_report.pdf.

General WG business

Reflectors and WG information

Mr. Law reviewed the reflector policy, the process for subscribing and unsubscribing to the reflector, and the web site.

Please see http://www.ieee802.org/3/minutes/nov0/1110_close_report.pdf.

Membership and 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

Please see http://www.ieee802.org/3/minutes/nov10/1110_voters.pdf.

Review of voters in peril

Please see http://www.ieee802.org/3/minutes/nov10/1110_peril.pdf.

Request for membership

Please see http://www.ieee802.org/3/minutes/nov10/1110_potential.pdf.

Mr. Law went through the Potential Voters list. No one responded.

LMSC Executive Committee items

Please see http://www.ieee802.org/3/minutes/nov10/1110_close_report.pdf.

Mr. Law gave an update in the topics being discussed at the LMSC EC.

External liaison letters

ITU-T SG15: OTNT standardization work plan – Steve Trowbridge Please see http://ieee802.org/3/minutes/nov10/trowbridge_01_1110.pdf.

MOTION #2

Move that 802.3 approve the text in trowbridge_01_1110.pdf, with editorial license granted to the Chair (or his appointed agent) as a liaison communication from the 802.3 working group to ITU-T Study Group 15.

M: S. Trowbridge

S: P. Anslow

Technical (≥ 75%) Y: 65, N: 0, A: 3

Motion passed 11-November-2010 2:02 pm

Future meetings – Steve Carlson

Please see http://www.ieee802.org/3/minutes/nov10/1110_meetings.pdf.

Mr. Sterling Vaden presented information for the January 2011 interim meeting hosted by the CAT6A Consortium.

TASK FORCE REPORTS

<u>IEEE 802.3 Maintenance and Interpretations – Wael Diab</u>

Please see http://www.ieee802.org/3/minutes/nov10/1110_interp_close_report.pdf.

Please see http://www.ieee802.org/3/minutes/nov10/1110_maint_close_report.pdf.

Mr. Diab noted that the interpretation request that was to be considered at the meeting this week was withdrawn.

IEEE P1904.1 SIEPON: Multicast logical link identification (LLID) – Marek Hajduczenia

Mr. Hajduczenia reviewed the proposed liaison reply.

MOTION #3

Approve the liaison response to IEEE P1904.1 as captured in "hajduczenia_1_1110.pdf". Request that the WG Chair send the response with editorial license.

M: W. Diab on behalf of the Maintenance TF

Technical (> 75%)

Passed by voice vote without opposition 11-November-2010 2:27 pm

Mr. Diab reviewed the revision PAR. There was some discussion about the change in the title of the standard.

STRAW POLL

Change the title to "Standard for..."

- (a) "Ethernet"
- (b) "Carrier sense multiple access with Collision Detection (CSMA/CD) Access Method (Ethernet)"
- (c) "Local and metropolitan area networks Part 3: Ethernet"

Chicago rules:

- (a): 60
- (b): 1
- (c): 6

Mr. Law pointed out that had pre-submitted the PAR to the EC in observance of the 48 hour rule but consideration of the PAR by the EC is contingent on Working Group approval.

MOTION #4

Accept the revision PAR as captured in "P802 3 PAR Draft 110910.pdf"

M: W. Diab on behalf of the Maintenance TF

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

Passed by voice vote without opposition 11-November-2010 2:53 pm

Mr. Diab reviewed the revision plan.

Break at approximately 3:01 pm. Restarted at approximately 3:17 pm.

<u>IEEE P802.3az Energy Efficient Ethernet Task Force – Mike Bennett</u>

Mr. Law recognized Mr. Bennett for his leadership of the IEEE P802.3az Task Force. Mr. Bennett recognized the contributions of the ad hoc chairs, Task Force editors, and other key contributors.

<u>IEEE P802.3.1 MIB definitions for Ethernet Task Force – Howard Frazier</u> Please see http://www.ieee802.org/3/minutes/nov10/1110_be_close_report.pdf.

MOTION #5

Adopt the OID root and branch assignments as presented in 1110_be_close_report.pdf.

M: H. Frazier S: S. Carlson

Technical (> 75%)

Passed by voice vote without opposition 11-November-2010 3:52 pm

Mr. Carlson and Mr. Thompson recognized Mr. Frazier for his work in bringing the project to this milestone.

MOTION #6

Request progression of IEEE Draft P802.3.1/D3.0 to LMSC sponsor ballot

M: H. Frazier

S: M. Hajduczenia

Technical ($\geq 75\%$) Y: 69, N: 0, A: 0

Passed by voice vote without opposition 11-November-2010 3:56 pm

<u>IEEE 802.3bf Ethernet Support for IEEE P802.1AS Time Sync Protocol Task Force – Steve Carlson</u>

Please see http://www.ieee802.org/3/minutes/nov10/1110_bf_close_report.pdf.

MOTION #7

Request the Working Group to seek the EC approval to initiate Sponsor Ballot on IEEE P802.3bf/D3.0

M: M. Hajduczenia

S: H. Frazier

Technical (\geq 75%) Y: 66, N: 0, A: 0

Motion passed 11-November-2010 4:04 pm

MOTION #8

Request that IEEE 802.3 WG Chair pre-submit IEEE P802.3bf to RevCom, conditional on successful achievement of the RevCom submittal requirements, with the understanding that approval for the submittal to remain on the RevCom agenda will be required in March from the IEEE 802.3 WG and EC.

M: B. Booth

S: M. Hajduczenia

Technical (\geq 75%) Y: 56, N: 0, A: 0

Motion passed 11-November-2010 4:13 pm

Mr. Thompson offered amendment to Motion #8. Both the mover and seconder agreed that the amendment was friendly.

<u>IEEE 802.3bg 40Gb/s Ethernet Single-mode Fibre PMD Task Force – Mark Nowell Please see http://www.ieee802.org/3/minutes/nov10/1110_bg_close_report.pdf.</u>

MOTION #9

Request Working Group Chair to seek the EC approval to initiate Sponsor Ballot on IEEE P802.3bg/D3.0

M: M. Nowell S: P. Anslow

Technical (≥ 75%) Y: 56, N: 0, A: 0

Motion passed 11-November-2010 4:21 pm

MOTION #10

Request that the IEEE 802.3 WG Chair pre-submit IEEE P802.3bg to RevCom conditional on successful achievement of the RevCom submittal requirements, with the understanding that approval for the submittal to remain on the RevCom agenda will be required in March from the IEEE 802.3 WG and EC.

M: M. Nowell S: P. Anslow

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

Motion passed 11-November-2010 4:25 pm

<u>Call for Interest: 100Gb/s Electrical Backplane and Copper Cable Assemblies – John</u> D'Ambrosia

Please see http://www.ieee802.org/3/minutes/nov10/1110_100GBCU_close_report.pdf.

MOTION #11

Move the IEEE 802.3 Working Group authorizes the formation of a study group for "100GbE Electrical Backplane and Twinaxial Copper Cable Assemblies."

M: J. D'Ambrosia S: A. Healey

> 50%

Y: 59, N: 0, A: 1

Motion passed 11-November-2010 4:32 pm

OTHER BUSINESS

Liaison letter to ISO/IEC JTC1 SC 6 – Geoff Thompson

Mr. Thompson reviewed the proposed liaison letter (SC6_01_1110.pdf) regarding the status of ISO/IEC 8802-3 2000.

MOTION #12

Forward SC6_01_1110.pdf to EC for forwarding to the address list.

M: G. Thompson

S: B. Booth

Technical (≥ 75%) Y: 44, N: 0, A: 2

Motion passed 11-November-2010 4:52 pm

IEEE 802.3 Ethernet Working Group logo

Mr. Law presented various options for a logo.

ADJOURN

Mr. Law asked if there was any other business. None was presented.

MOTION #13

Motion to adjourn.

M: S. Carlson

S: J. D'Ambrosia

Procedural (> 50%)

Motion passed by voice without opposition 11-November-2010 5:01 pm

Adjourned.