

**Unconfirmed Minutes
IEEE 802.3 CSMA/CD PLENARY
Hyatt Regency, San Francisco, CA
July 18 - 21, 2005**

<http://www.ieee802.org/3/minutes/jul05/index.html>

MONDAY, July 18, 2005

ADMINISTRATIVE MATTERS

Mr. Robert Grow, Chair of 802.3 CSMA/CD Working Group, called the meeting to order at 1:04PM.

Mr. Grow gave some directions and information on the IEEE 802 office and registration. Mr. Grow introduced the WG website: <http://www.ieee802.org/3/>

Mr. Grow introduced Mr. David Law, Vice Chair of 802.3 and TF of 802.3REVam Maintenance #8, and Mr. Wael William Diab, Secretary of 802.3.

Mr. Grow also introduced Brad Booth, Chair of the P802.3an 10GBASE-T Task Force, Adam Healey, Chair P802.3ap Backplane Ethernet Task Force, David Cunningham, Chair of P802.3aq 10BASE-LRM Task Force, Kevin Daines, Chair of P802.3ar Congestion Management and Chair of P802.3as Frame Expansion Task Forces.

Mr. Grow also introduced Mr. Michael D. Johas Teener chair of the Residential Ethernet SG and Mr. Mike McCormack who is chairing the Power over Ethernet Plus Study Group.

Mr. Grow asked the attendees to introduce themselves.

Mr. Grow discusses the latest 802.3 standards and noted the URL for Get802.

Mr. Grow asked if there were any additions to agenda that was handed out.

MOTION #1

Approve the agenda.

M: H. Barrass

S: K. Daines

Passed by voice vote without opposition 18-Jul-2005 1:14PM

Mr. Grow discussed the merit of being on the Working Group reflector especially for new attendees. Mr. Grow also introduced the Working Group decorum as described in his

opening report. Please see
http://www.ieee802.org/3/minutes/jul05/0705_open_report.pdf.

Mr. Grow asked if there were any additions or corrections to the March minutes.

MOTION #2

Approve March 2005 Plenary Meeting Minutes

M: B. Booth

S: K. Daines

Passed by voice vote without opposition 18-Jul-2005 1:19PM

802.3 Treasury

Mr. Grow gave the IEEE 802.3 Treasury report now that 802.3 Working group operates with Treasury. Mr. Grow asked if there were any questions on Treasury. None were given.

Mr. Grow mentioned that he had been acting as the 802.3 Treasurer and asked if anyone would like to take over that responsibility. Anyone interested should contact Mr. Grow offline.

Attendance Books

Mr. Diab explained the operation of the Attendance books for new voters and established voters. Mr. Grow explained how to gain membership in 802.3. See <http://grouper.ieee.org/groups/802/3/rules/index.html> for complete information.

Mr. Diab reminded attendees to verify their email address and contact information in the voting books and to ensure that they are current. To maintain voting status, contact information must be up-to-date.

Please see http://www.ieee802.org/3/minutes/jul05/0705_open_report.pdf for voter lists.

Mr. Grow went through the Potential Voters list. Mr. Diab recorded the respondents.

These individuals responded Monday:

Bergmann, Ernest E.

Bhugra, Harmeet

Brunner, Robert

Dudek, Mike

Garner, Geoffrey M

Golden, Glenn

Gupta, Tanmay

James, David V.

Jones, Chad
Kwentus, Alan
Mezer, Amir
Piede, David
Rausch, Dan
Ryu, Hyunsurk (Eric)

Patent Policy

Mr. Grow asked Mr. Cunningham to give the Patent Policy.

Mr. Cunningham 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/jul05/0705_open_report.pdf

Standards Board Report

Mr. Grow gave an update on the standards board meeting. Mr. Grow showed updates on the following areas:

- ProCom
- PatCom
- RevCom
- NesCom
- Standards Board

Mr. Grow discussed the updates from both the March as well as the June meetings.

Mr. Grow noted that all projects from 802, including 802.3REVam/D2.2 were approved. Mr. Grow also noted that P802.3ar Congestion Management and P802.3as Frame Expansion PARs were approved by NesCom. Finally, Mr. Grow noted that there was a new PAR form for 2005 that is now available.

Mr. Grow also noted that all new 802 projects were approved by the Standards Board.

There was a discussion on the PatCom recommendations and Mr. Grow advised that individuals interested in this topic should advise their corporate legal departments and reference the minutes of the PatCom meeting.

Please see http://www.ieee802.org/3/minutes/jul05/0705_open_report.pdf.

For details on the standard board minutes please refer to <http://standards.ieee.org/board>.

802 Architecture Update

Mr. Grow gave an update on the 802 architectural meeting. Mr. Grow noted that there was a lot of discussion on QoS but no decisions were made. Mr. Grow

Mr. Grow asked if anyone would like to form an ad-hoc that would contribute 802.3's architecture to the 802 group. No requests were made. Mr. Grow noted that anyone interested in this topic could check with him or with Mrs. Thaler.

Please see http://www.ieee802.org/3/minutes/jul05/0705_open_report.pdf.

LMSC Reports

Mr. Grow gave an update in the topics being discussed at the LMSC. Please see http://www.ieee802.org/3/minutes/jul05/0705_open_report.pdf for all the topics and the details covered.

One of the topics discussed was ISO/IEC JTC1 SC6 and how 802.3 is being fast tracked. A question of whether to continue this practice or pull it back was presented on. Mr. Thompson gave a presentation on this topic. Please see <http://www.ieee802.org/3/minutes/jul05/index.html> for Mr. Thompson's presentation.

Patent Policy (Contd.)

Mr. Grow asked if anyone had any IP or a letter of assurance, and no one came forth.

Executive Report (Contd.)

Please see http://www.ieee802.org/3/minutes/jul05/0705_open_report.pdf

Mr. Grow discussed the P&P changes and term limits that are being discussed. Mr. Grow noted that based on the previous feedback he is supporting a supermajority to exceed the term limits.

Mr. Grow showed the list of meetings that will be held for 802 this week, including the Anti-trust meeting, Get IEEE 802 budget meeting, planning for ISO meeting, appeal hearing, international venues as well as others.

PARS

Please see http://www.ieee802.org/3/minutes/jul05/0705_open_report.pdf

Mr. Grow showed the PARs under consideration this week, including 802.3at and a set from 802.1. Mr. Grow asked if there were any questions on any of the PARs.

PARs for this week:

P802.1AC	MAC Service IF extension
P802.1AL	Secure Device ID
P802.1AM	Media Independent RF Mgt
P802.1ao	Shortest Path Bridging
P802.1ap	MIB for VLAN Bridges
P802.3at	DTE Power via the MDI Enhancements
P802.11y	3700 MHz PHY

Mr. Grow asked if there was any objection to taking a break ahead of the scheduled one in the agenda. No objections were given.

Break for 15 minutes at 2:27PM. Restarted at 2:44PM

Liaison Reports

See <http://www.ieee802.org/3/minutes/jul05/index.html> under the liaison attachments.

TR42.7 – Val Rybinski

A question on how to give feedback on the ballots was asked. Ms. Rybinski mentioned that the letter and ballot will be covered in 802.3an. Any questions could be directed to Ms. Rybinski or Mr. Chris DiMinico. Mr. Grow noted that Ms. Rybinski is TR42's liaison to 802.3 and Mr. DiMinico is 802.3's liaison to TR42.

ISO/IEC SC25/WG3 – Alan Flatman

Mr. Flatman spoke to the liaison letters that were presented to 802.3an in the May interim.

F0-4.1 – No report

T11.2 and SFF– Schelto van Doorn

Mr. Schelto van Doorn gave a T11.2 and SFF report.

802.1 Internal Liaison – Richard Brand

Mr. Brand gave a short verbal report. Mr. Brand did not show his slides but they will be posted to <http://www.ieee802.org/3/minutes/jul05/index.html>

ITU-T SG 13 – No report

ITU-T SG15 – Glenn Parsons

Three liaisons from ITU-T SG15. There was discussion on the letters. Two of the 3 letters will require a response from 802.3 so an ad-hoc will be formed to respond to the letters. Mr. Brand volunteered to chair the ad-hoc at a time that will be announced by the end of the meeting.

IETF – No report

State of the Standard

Mr. Law reported on the state of the standard

http://www.ieee802.org/3/minutes/jul05/0705_state_of_std.pdf

Interpretations

Mr. Law went over the interpretation requests. Three new requests are detailed in http://www.ieee802.org/3/minutes/jul05/0705_interp_open_report.pdf

The three were related to:

- DTE Power
- Auto-negotiation
- EFM: PME Aggregation

Mr. Law also went over the interpretation process and what an interpretation is vs. implementations. Mr. Law also went over the plan for the week to address these particular comments.

Operating Rules of 802.3

Mr. Law stated that there were no outstanding requests to change the operating rules.

The latest version may be found at <http://grouper.ieee.org/groups/802/3/rules/index.html>

Maintenance

P802.3REVam – Mr. Law showed the statistics for the D2.2 sponsor ballot. Mr. Law stated that we met the ballot requirement.

Mr. Law also showed the results of comment resolution from the interim meeting in Ausin, Texas this past May.

Based on that ballot, P802.3REVam was approved by RevCom and the standards Board and is currently in the process of being prepared for publication.

Current maintenance requests are in http://www.ieee802.org/3/minutes/jul05/0705_maint_open_report.pdf. There are currently 45 open requests, of which 38 should be moved to the closed status once 802.3REVam is published.

Isolation – Mr. Law discussed the concern about the isolation over the MDI for PoE. There are multiple ways to proceed with this including the creation of a PAR for corrigendum. An ad-hoc and the maintenance group would consider the best course of action. If the corrigendum approach is selected, Mr. Grow reminded Mr. Law that pre-submission of the PAR for corrigendum would be necessary for consideration by the SEC.

Mr. Grow asked if there was any objection for him to pre-submit a PAR for corrigendum for a project to address the isolation over the MDI for PoE issue, which the group would have the opportunity to vote on on Thursday. No objections were given.

P802.3an: 10GBASE-T TF Opening Report – Brad Booth

http://www.ieee802.org/3/minutes/jul05/0705_an_open_report.pdf

P802.3ap: Backplane Ethernet TF – Adam Healey

http://www.ieee802.org/3/minutes/jul05/0705_ap_open_report.pdf

P802.3aq: 10GBASE-LRM TF – David Cunningham

http://www.ieee802.org/3/minutes/jul05/0705_aq_open_report.pdf

P802.3ar: Congestion Management TF – Kevin Q Daines

http://www.ieee802.org/3/minutes/jul05/0705_ar_open_report.pdf

Mr. Daines pointed out that the TF still looking for baseline proposals. A discussion on what direction the TF should take occurred.

P802.3as: Frame Extension TF – Kevin Q Daines

http://www.ieee802.org/3/minutes/jul05/0705_as_open_report.pdf

Power Over Ethernet Plus SG – Mike McCormack

http://www.ieee802.org/3/minutes/jul05/0705_poep_open_report.pdf

Mr. Grow reminded the group that PoEPlus SG has a PAR that the group will be considering on Thursday and that has been pre-submitted for 802's consideration on Friday. Mr. Grow also encouraged anyone who has questions on the PAR to contact members of the PoEPlus SG or attend the meetings. Mr. McCormack noted that there wont be a tutorial before the PAR review due to the limited tutorial slots.

Mr. Grow asked if there were any questions on the PAR or 5 criteria for the PoEPlus project. None were given.

Interim Meeting Plans and Organization

After the PoEPlus presentation, Mr. McCormack discussed some of the interim plans. The meeting will be September 12th-16th. The meeting is hosted by TI and will be in New Hampshire. Mr. McCormack noted that attendees could fly into Manchester or Logan.

More information will be forthcoming.

Residential Ethernet SG – Michael D. Johas Teener

Presented by Mr. Michael D. Johas and assisted by Mr. Alexei Beliaev

http://www.ieee802.org/3/minutes/jul05/0705_resg_open_report.pdf

Mr. Grow also noted that Mr. Carlson may or may not be able to attend this plenary session due to personal reasons.

Room Assignments and TF Schedules

Mr. Law presented the room assignments for meetings and discussed changes. Mr. Law noted that maintenance will be scheduled with PoEPlus. The ad-hoc to respond to the ITU liaisons will be held Thursday morning.

For the final ad-hocs and agenda, an updated room assignment will be posted on the 802 announcement board where it is usually found.

A current version of the agenda and room assignments can be found at:

<http://ieee802.facetoface-events.com/plenary/attendee>

MOTION #3

Motion to Recess.

M: Diab

S: Brand

Passed by voice vote without opposition 18-Jul-2005 5:14PM

Recessed.

**IEEE 802.3 CSMA/CD PLENARY
Hyatt Regency, San Francisco, CA
July 18 – 21, 2005**

THURSDAY, July 21, 2005

ADMINISTRATIVE MATTERS

Thursday, July 21, 2005 1PM – 5PM

Mr. Grow called the meeting to order at 1:00PM. The agenda was distributed to the group. Mr. Grow reminded the group that the agenda was quite full for the session.

Mr. Grow asked if anyone wished to modify the agenda. None were given.

MOTION #1

Motion to approve agenda:

M: Schelto Van Dorn

S: Brad Booth

Passed by voice vote without opposition 21-Jul-2005 1:02PM

Mr. Diab ran through the attendance books and discussed the sign-in procedure.

Mr. Grow displayed the voters list with broken email addresses and those voters that have not participated in the last two WG ballots.

Mr. Grow displayed the current 802.3 voters list. He then displayed the potential voters list and ran through it.

The following individuals indicated they wished to become 802.3 voters on Thursday:

Dring, John

Gao, Xiao Ming

Lapak, Jeff

McCarthy, Frank

Panos, Bill

Qian, Haoli

Reviriego, Pedro

Stanford, Clay

Informal Meeting with IETF – Bob Grow

Mr. Grow indicated that he had been contacted by a few members of the IETF community on the topic of jumbo frames. 802.3 members that were familiar with this and previous discussions on the topic were invited to participate.

The IETF members asked if IEEE 802.3 would be interested in starting a document or a project that would involve describing the issues that would result from the use of jumbo frames. The group declined but did agree to review and comment on any IETF drafts that may have.

Mr. Grow noted that this was all informal at this point and expected to see a formal liaison once they had a draft. Mr. Grow noted that any members interested in following this discussion in IETF could subscribe to routing-discussion@ietf.org.

ITU-T ad hoc – Richard Brand

Mr. Brand indicated that he was having compute troubles and requested that he present at a later time. Mr. Grow asked if there was any objection to changing the agenda. None were given.

Mr. Law asked if there would be any objection to running the maintenance discussion before the interpretations. None were given.

MAINTENANCE – David Law

Mr. Law discussed new maintenance requests along with the isolation requirements for DTE power over the MDI.

There were 10 new revision requests. Please refer to http://www.ieee802.org/3/minutes/jul05/0705_maint_close_report.pdf.

Mr. Law indicated that the maintenance session had a much higher than usual attendance due to the PoE isolation request. Mr. Law gave a background on the issue. Please refer to http://www.ieee802.org/3/minutes/jul05/0705_maint_close_report.pdf.

Mr. Law gave some history on the PoE isolation issues. Mr. Law indicated that the group had originally added an objective of isolation to the PoEPlus study group. In order to address that objective, an ad hoc of the PoEPlus SG met this week. The ad hoc was chaired by Mr. Law and generated a maintenance request #1168, which related to the isolation issue. The ad hoc believed that there was sufficient urgency to look at a corrigendum project as part of the maintenance effort. Mr. Law showed the motions that ad hoc voted on.

Based on the results of the ad hoc, Mr. Law indicated that a maintenance project would form a corrigendum and then showed PAR and objectives of what would be called the IEEE P802.3auCor1 Isolation corrigendum. Mr. Law also showed a timeline for the project, which would involve a WG Ballot in November and sponsor ballot in January. This would be a discussion in November.

Mr. Grow indicated that he would work with the TF chairs to stagger closing dates based on the fact that there would be a number of outstanding WG ballots later this year.

Mr. Law noted that the PAR had been pre-submitted to the SEC and it did not require the pre-circulation requirement that typical PARs since it was maintenance related.

MOTION #2

IEEE 802.3 approves the PAR as submitted for IEEE P802.3auCorr1 Isolation Corrigendum.

IEEE 802.3 requests the IEEE 802 LMSC Executive Committee to submit the IEEE P802.3auCorr1 Isolation Corrigendum PAR to NESCOM.

M: David Law

S: Brad Booth

Tech 75%

Date: 21-Jul-2005 1:39PM

Y:83 N:0 A:10 MOTION PASSES

Mr. Grow indicated that the project would be chaired by Mr. McCormack if it passes as it is related to the subject matter of PoE.

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

INTERPRETATIONS – David Law

Mr. Law showed the three interpretations and discussed the proposed responses. These can be found under:

http://www.ieee802.org/3/minutes/jul05/0705_interp_close_report.pdf

Mr. Law asked if there would be any objection to dealing with all the proposed responses in one bucket motion. None were given.

MOTION #3

IEEE 802.3 approves the proposed Interpretation responses to Interpretation requests 1-07/05, 2-07/05 and 3-07/05 as presented without the need for a 30 day letter ballot.

M: David Law

S: Pat Thaler

Tech 75%

Date: 21-Jul-2005 2:02PM

Y: 86 N: 0 A: 10 MOTION PASSES

ITU-T ad hoc – Richard Brand

Mr. Brand chaired an ad hoc to consider three liaison letters from ITU-T. One was informational but two required responses. Mr. Brand showed the two proposed response letters that the ad hoc had prepared. Mr. Brand entertained feedback and proposed changes to the presented text.

Mr. Grow asked if there were any objections to voting on all responses in one motion. None were given.

See <http://www.ieee802.org/3/minutes/jul05/index.html> under the liaison attachments.

MOTION #4

IEEE 802.3 approves the two liaison responses to ITU-T as presented and authorizes the Chair to forward the documents to SG15 with the appropriate editorial corrections and add appropriate staff member to cc list

M: Richard Brand

S: Michael Beck

Tech 75%

Date: 21-Jul-2005 2:32PM

Y: 64 N: 0 A: 6 MOTION PASSES

Mr. Grow asked if there was any objection to taking the break now. None were given.

Break for 15 minutes at 2.33PM. Restarted at 2:47PM

Task Forces

P802.3an 10GBASE-T – Brad Booth

Please refer to http://www.ieee802.org/3/minutes/jul05/0705_an_close_report.pdf

Mr. Booth gave a closing report.

Mr. Booth showed the following two liaison letters:

ISO: http://www.ieee802.org/3/minutes/jul05/0705_802_3_to_iso.pdf

TIA: http://www.ieee802.org/3/minutes/jul05/0705_802_3_to_tr42.pdf

MOTION #5

Move 802.3 approve and forward the two liaison letters, with appropriate edits by the Chair (or his appointed agent), to TIA TR-42 and ISO/IEC 11801 JTC 1/SC 25/WG 3.

TIA TR42: tia_1_0705

ISO/IEC: iso_1_0705

M: Brad Booth on behalf of the 802.3an task force

Tech 75%

MOTION PASSES by voice vote without opposition 21-Jul-2005 2:54PM

Mr. Cobb, as a negative voter on the ballot, made a comment relating to his TRs and the TF's responses to them.

P802.3ap – Backplane Ethernet – Adam Healey

Please refer to http://www.ieee802.org/3/minutes/jul05/0705_ap_close_report.pdf

MOTION #6

Move that 802.3 circulate IEEE P802.3ap Draft 2.0 for 802.3 Working Group ballot, and authorize the IEEE P802.3ap Task Force to respond to ballot comments and conduct recirculations as necessary.

M: Adam Healey for the IEEE 802.3ap Taskforce

Tech 75%

PASSED Date: 21-Jul-2005 3:09PM

Y:84 N:0 A:6

Mr. Healey showed an updated timeline that can be found in his slides referenced above.

P802.3aq – 10GBASE-LRM – David Cunningham

Please refer to http://www.ieee802.org/3/minutes/jul05/0705_aq_close_report.pdf

The editor's report including the comment summary was shown. The group was asked if anyone wanted to look at any comments in detail. None were requested.

The TF was prepared to review detailed changes made to the draft during the week. No one responded with a request when the offer was made to review them.

A motion (motion 13 below) was presented. A discussion on this motion occurred. Some of the issues discussed were technical completeness, time-to-market pressure, time-to-standard pressure and other issues.

The question was called by Mr. Kevin Brown. There was no objection to calling the question.

MOTION #7

Motion to request that the IEEE 802.3 Working Group:

Authorize the IEEE 802.3aq 10GBASE-LRM Task Force to respond to confirmation ballot comments and conduct re-circulations as necessary.

Authorize TF to have October interim meeting per new timeline.

Moved: David Cunningham on behalf of the IEEE 802.3aq Task Force

PASSED Date: 21-Jul-2005 3:25PM

Tech 75%

Y:79 N:0 A:17

MOTION #8

Motion to request that the IEEE 802.3 Working Group:

If the the working group ballot process terminates (no new negative votes and no technical change) and,

the TF agrees that the requirements of motion 3 of November 04 on interoperation demonstration are fulfilled,

authorize the IEEE 802.3 WG chair to submit D3.0 for Sponsor ballot.

Moved: David Cunningham on behalf of the IEEE 802.3aq Task Force

Motion amended to Motion #10 by Motion #9

There was a discussion on the above motion (#8). A question was raised as to the benefit of potentially starting the sponsor ballot in October vs. waiting for November and if that would have any impact on the final schedule.

Mr. Thompson made a motion to amend the above motion to the following motion:

MOTION #9

Motion to amend Motion #8 to the following:

Motion to request that the IEEE 802.3 Working Group:

If the working group ballot process terminates (no new negative votes and no technical change) and,

the TF agrees that the requirements of motion 3 of November 04 on interoperation demonstration are fulfilled,

authorize the IEEE 802.3 WG chair to submit D3.0 for Sponsor ballot.

Technical ballot comments with respect to the satisfaction of the interoperation requirement shall not be ruled out of scope.

M: Richard Brand
S: Michael Beck
Tech 75%

Date: 21-Jul-2005 3:49PM

Y:61 N:1 A:29 MOTION PASSES

MOTION #10

Motion to request that the IEEE 802.3 Working Group:

If the working group ballot process terminates (no new negative votes and no technical change) and,

the TF agrees that the requirements of motion 3 of November 04 on interoperation demonstration are fulfilled,

authorize the IEEE 802.3 WG chair to submit D3.0 for Sponsor ballot.

Technical ballot comments with respect to the satisfaction of the interoperation requirement shall not be ruled out of scope.

Moved: David Cunningham on behalf of the IEEE 802.3aq Task Force

PASSED Date: 21-Jul-2005 3:59PM
Tech 75%

Y: 58 N: 10 A: 21

A motion to amend was made by Mr. Kolesar. There was no seconder to the motion so it failed for lack of a seconder.

MOTION #11

Motion to amend Motion #10

M: Paul Kolesar
S: NO SECONDER

Tech 75%

Date: 21-Jul-2005 3:52PM

Y: N: A: MOTION FAILS FOR LACK OF A SECONDER

Motion on the table remains Motion #10.

Mr. John Yager called the question on Motion #10. Mr. Grow asked if there was any objection to calling the question. None were given.

P802.3ar – Congestion Management – Kevin Q Daines

Mr. Grow presented on behalf of Mr. Daines as Mr. Daines could not be present at the closing session.

Please refer to http://www.ieee802.org/3/minutes/jul05/0705_ar_close_report.pdf

Mr. Grow gave his closing report. Mr. Grow noted that to get better cooperation with 802.1, 802.3ar will not meet in September for the interim but will rather meet in 802.1 the week of the 18th in September in Garden Grove , CA.

Mr. Grow asked if there was any objection to skipping the 802.3as report to a later point in the agenda. No objections were given.

Residential Ethernet SG – Michael D. Johas Teener

Please refer to http://www.ieee802.org/3/minutes/jul05/0705_resg_close_report.pdf

Mr. Teener noted that the expectation of the SG is to move the work from 802.3 to 802.1 after the objectives continue to be refined.

MOTION #12

Request that the IEEE 802.3 WG extend the Residential Ethernet Study Group to the next Plenary meeting.

M: Michael Teener

S: Shimon Muller

Tech 75%

MOTION PASSES Date: 21-Jul-2005 4:30PM

Y: 59 N: 0 A:11

A motion to amend was made by Mr. Dineen. There was no seconder to the motion so it failed for lack of a seconder.

MOTION #13

Motion to amend Motion #12

M: Tom Dineen

S: NO SECONDER

Tech 75%

Date: 21-Jul-2005 4:27PM

Y: N: A: MOTION FAILS FOR LACK OF A SECONDER

Motion on the table remains Motion #12.

Mr. Grow asked if there was any objection to calling the question. None were given.

Mr. Teener showed the future meetings including an intention not to meet in September for the 802.3 interim but will rather meet in 802.1 at some point in September to be announced on the reflector.

P802.3as – Frame Expansion – Kevin Q Daines

Mr. Parsons presented on behalf of Mr. Daines as Mr. Daines could not be present at the closing session.

Please refer to http://www.ieee802.org/3/minutes/jul05/0705_as_close_report.pdf

Mr. Parsons gave his closing report.

MOTION #14

Request that 802.3 WG circulate IEEE P802.3as/D2.0 for 802.3 Working Group ballot, and authorize IEEE 802.3as Task Force to respond to ballot comments and conduct re-circulations as necessary.

M: Glenn Parsons for the IEEE 802.3as Taskforce

PASSED Date: 21-Jul-2005 4:49PM

Tech 75%

Y:54 N:0 A:6

A discussion on the above motion occurred. Some of the issues discussed were presenting the actual textual changes that were made on draft in order to meet the 802.3 rules (2.8.2 of the 802.3 rules). To that effect Mr. Parsons showed the comment resolution database.

Mr. Parsons indicated that the group will be meeting with the 802.3 interim in September and plan to meet for one day. A final agenda will be announced for the 802.3 interim.

Power Over Ethernet Plus Study Group – Mike McCormack

Please refer to http://www.ieee802.org/3/minutes/jul05/0705_poep_close_report.pdf

Mr. McCormack gave his closing report. Mr. McCormack reviewed the work of this week, the PAR and 5 criteria.

Mr. Grow asked if there was any objection to doing the objectives motion by voice. Mr. Thompson objected and asked that it be counted.

MOTION #15

Move that 802.3 approve the PoE Plus set of Objectives as recorded above.

M: Mike McCormack on behalf of the SG

PASSED Date: 21-Jul-2005 5:06PM

Tech 75%

Y:51 N:0 A:7

MOTION #16

Move that 802.3 approve the PoE Plus Criteria 1 - Broad Market Potential, per 802_3_poep_5criteria.pdf

M: Mike McCormack on behalf of the SG

PASSED Date: 21-Jul-2005 5:16PM

Tech 75%

Y:48 N:1 A:7

There was a discussion on the above motion (#16). Mr. Thompson noted that there wasn't sufficient work done on assessing the true market potential of more power.

MOTION #17

Move that 802.3 approve the PoE Plus Criteria 2 – Compatibility, per 802_3_poep_5criteria.pdf

M: Mike McCormack on behalf of the SG

PASSED Date: 21-Jul-2005 5:19PM

Tech 75%

Y:52 N:0 A:2

MOTION #18

Move that 802.3 approve the PoE Plus Criteria 3 – Distinct Identity, per 802_3_poep_5criteria.pdf

M: Mike McCormack on behalf of the SG
PASSED Date: 21-Jul-2005 5:22PM
Tech 75%

Y:52 N:1 A:3

MOTION #19

Move that 802.3 approve the PoE Plus Criteria 4 – Technical Feasibility, per 802_3_poep_5criteria.pdf

M: Mike McCormack on behalf of the SG
PASSED Date: 21-Jul-2005 5:32PM
Tech 75%

Y:48 N:0 A:7

There was a discussion on the above motion (#19) around the topic of increased power effects on the 1U devices that are in the wiring closet rather than the end devices.

The question was called by Mr. Brown. Mr. Grow asked if there were any objections. None were given and the question was called.

MOTION #20

Move that 802.3 approve the PoE Plus Criteria 5 – Economic Feasibility, per 802_3_poep_5criteria.pdf

M: Mike McCormack on behalf of the SG
PASSED Date: 21-Jul-2005 5:38PM
Tech 75%

Y:49 N:1 A:4

There was a discussion on the above motion (#20) regarding economic feasibility for the worst case configuration. The point that not every switching system has to be at highest power on every port was made.

Mr. Grow asked if there were any objections. None were given and the question was called.

Mr. McCormack showed the PAR to the group as it was online.

MOTION #21

Move that 802.3 approve the PoE Plus PAR, per 802_3_poep_par.pdf

M: Mike McCormack on behalf of the SG

PASSED Date: 21-Jul-2005 5:45PM

Tech 75%

Y:55 N:1 A:2

Mr. Grow asked if there were any objections. None were given and the question was called.

Mr. McCormack asked if there is a need to do a separate motion to forward the PAR. Mr. Grow indicated that he did not need a separate motion. Mr. Law and Mr. Grow indicated that the approval of the PAR requires the chair to forward the information.

MOTION #22

Move that 802.3 extend the PoE Plus Study Group through the next plenary meeting.

M: Mike McCormack on behalf of the SG

PASSED Date: 21-Jul-2005 5:48PM

Procedural 50%

Y:55 N:0 A:2

MOTION #23

Move that 802.3 authorize a PoE Plus to meet during the 802.3 WG interim meeting.

M: Mike McCormack on behalf of the SG

Procedural 50%

MOTION PASSES by voice vote without opposition Date: 21-Jul-2005 5:50PM

Mr. Carlson asked if the group could get attendance credit for the interim meeting even though the group would still be study group in September. Mr. Grow noted that the 802 rules do not allow that but they do give the chair latitude to override that. Mr. Grow would consider this offline.

Future Meetings – Steve Carlson

Next interim meeting will be in Nashua, NH the week of September 12th, 2005. Details are forthcoming on the website. The meeting is being hosted by Texas Instruments.

Please visit <http://grouper.ieee.org/groups/802/3/interims/index.html> for meeting details.

Mr. Carlson indicated that the group is looking at Southeastern US. Mr. Carlson asked that if any company would like to sponsor that the representing member contact himself or Mr. Grow.

Mr. Grow indicated that the May 2006 interim meeting is targeted for Asia. Mr. Carlson indicated that the meeting fee could be higher for international meeting especially in Europe. Mr. Carlson again asked that if any company would like to sponsor that the representing member contact himself or Mr. Grow.

Mr. Carlson showed the upcoming plenary meetings. Please refer to <http://www.ieee802.org/meeting/index.html>.

MOTION #24

Motion to adjourn.

M: Wael William Diab

S: David Law

Procedural 50%

MOTION PASSES by voice vote without opposition Date: 21-Jul-2005 6:01 PM

Adjourned.