

IEEE P802.3av Task Force Meeting Minutes

Vancouver, BC, Canada
March 10-12, 2009

Recorded by Hiroshi Hamano, Fujitsu Labs.

Tuesday March 10, 2009

09:03 – Chair calls meeting to order.

Introduction, Agenda, and General Information

09:04 – Hiroshi Hamano volunteered to be the recording secretary.

09:05 – Participants identified themselves and stated affiliation.
(Attendance list is available at the end of the Minutes)

09:06 – **Presentation: Agenda and General Information** by Chair (Glen Kramer).
(3av_0903_agenda.pdf)

IEEE bylaws on affiliation declaration, and other guidelines were displayed by Chair.

Attendance list was circulated in the room for report.

09:07 – Patent policy was presented.

09:12 – Call for Patents was made and there were no responses received.

09:13 – Standardization process, ground rules, reflector and web, and private directory were reviewed.

January meeting Minutes was discussed.

Motion #1 (09:15)

- Approve minutes of January 2009 meeting as recorded in 3av_0901_minutes_unapproved.pdf.**
- Post the approved minutes on the TF website as 3av_0901_minutes_approved.pdf**

– Moved: Duane Remein

– Seconded: Marek Hajduczenia

(Procedural, required $\geq 50\%$)

Passed by voice vote without opposition.

09:16 – Initial sponsor ballot results were presented by Chair.

171 new comments were received against D3.0.

5 post-deadline comments were also received and Chair asked if there were any objections to allow them to be discussed in the meeting.

No objections were raised.

09:20 – Two liaison letters were introduced and responses would be prepared in this meeting.

Broadband forum liaison letter response would be handled by Lowell Lamb.

Broadband Forum – TR-069 for service management of EPON-based network.

Members who are interested in drafting the response are invited to contact him.

ITU-T liaison letter response would be handled by Frank Effenberger.

ITU-T SG-15 LS16 – Slow protocols on 1Gb/s point-to-point optical access systems. Related ad hoc meeting will be held on Wednesday, Mar. 11, 17:00-18:00.

09:23 – Current status, and project timeline were reviewed.

Agenda for March meeting were presented by Chair.

Motion #2 (09:27)

Approve the agenda for March 2009 meeting as presented in 3av_0903_agenda.pdf on slides 20-22.

– Moved: Frank Chang

– Seconded: Duane Remein

(Procedural, required $\geq 50\%$)

Passed by voice vote without opposition.

09:31 – Schedule for future IEEE 802.3av TF meetings was reviewed.

May meeting was planned on April 29- May 1. Place was still TBD, and supposed to be somewhere in North America.

Straw Poll #1 (09:34)

How many of you will attend the April 29-May 1 802.3av 802.3at, 802.3az, Time Sync SG and Maintenance Interim?

– Yes: 8

– Probably yes: 6

– Probably no: 6

– No: 2

Total: 22

Straw Poll #2 (09:38)

☐ How many of you will attend the May 4-May 7 802.3ba, 802.3.1 Ethernet MIB Interim?

- Yes: 1
- Probably yes: 0
- Probably no: 3
- No: 18
- Total: 22

09:40 – Attendance recording instructions (web-based and paper-based) were introduced by Chair.

Comment Resolution

(See comment database [3av_0903_comments_d3_0_accepted.pdf](#) for minutes.)

09:41 – Comment resolution started (Clause 75, A75A, A75B, A75C).

10:21 – 30-minute coffee break.

Frank Chang and Hiroshi Hamano submitted their post-deadline comments to the Sponsor Ballot database during the break.

11:05 – Comment resolution (Clause 75, A75A, A75B, A75C).

Proposed Figure modification was suggested by the Editor (Comment #105).
[3av_0903_hajduczenia_4.pdf](#) was uploaded in the TF Website.

Clause 75 post-deadline comments would be reviewed later.

11:08 – Comment Resolution (Clause 76, A76A).

12:05 – Lunch break.

13:39 – Meeting resumed.

Three announcements were made by Chair:

- Web attendance tool should be accessed during the meeting period of the day.
- 802.3bc WG Ballot had failed again. 802.3 voters should submit the Ballot, or may lose the voting rights.
- May meeting attendance intentions of the members, who were absent from March meeting, was asked to the floor, on behalf of Steve Carlson.

13:45 – Comment resolution (Clause 76, A76A).

14:36 – Early Break for 29 minutes.

Post-deadline comments submission to the Sponsor Ballot database was finally

completed during the break, with the assistance of David Law.

15:07 – Comment resolution (Clause 76, A76A).

16:26 – 15-minute Break.

Broadband Forum liaison letter response draft was reviewed by Lowell Lamb during the break. Several editorial revisions were suggested and included in the draft.

16:44 – Comment resolution (Clause 76, A76A).

18:20 – Recess.

Wednesday meeting would start at 8:30.

Wednesday, March 11, 2009

08:49 – Meeting resumed.

14 people were in the room.

Attendance list was circulated in the room.

Comment resolution

08:49 – Comment resolution (Clause 76, A76A).

Several open comments remaining from Tuesday were discussed.

Post-deadline comment to Clause 76 from Frank Chang was also reviewed.

10:14 – 30-minute coffee break.

11:11 – Comment resolution (Clause 75 post-deadline comments).

11:28 – Comment resolution (Clause 77, A31A, A31C).

12:20 – Lunch break.

13:55 – Meeting resumed.

Comment resolution (Clause 77, A31A, A31C).

Response for “C”-style code issue (Comment #66) was discussed at length and finally decided.

14:28 – Comment resolution (Clause 30, 45).

15:33 – 30-minute coffee break.

16:02 – Comment resolution (Clause 30, 45).

16:35 – Comment resolution (Clause 99).

Liaison Responses

16:54 – ITU-T SG15 liaison letter response draft was presented by Lowell Lamb.

COM15-LS01-E Progress on G.984 and 802.3av standards systems interworking

Several editorial revisions were suggested and included in the draft.

TF final draft will be posted to the reflector before Thursday.

17:04 – Break.

ITU-T SG15 Liaison Letter Ad hoc was held by Frank Effenberger during the break.

ITU-T Study group discussions were introduced and discussions were made on new proposals, “MAC-Control organizational specific extension” and “OUI extended Ethertype”.

Response draft was circulated on the Reflector during the meeting.

17:34 – Meeting resumed.

Comment Resolution

Comment resolution (Clause 00, 01, 56, 99).

Discussion on the Number rounding (Comment #177) was concluded to make no change to the current draft.

18:33 – Chair announced meeting would start on Tuesday at 9AM

Motions would be made to approve for comment response and to create new draft.

Comment closure announcement should be made to TR commenters, beforehand.

18:37 – Recess

Thursday, March 12, 2009

09:10 – Meeting resumed. 18 people were in the room.

A schedule revision was presented by Chair.

Liaison response Ad hoc by Frank Effenberger would precede the TF meeting.

09:13 – TF meeting recessed to allow liaison response ad hoc activity. The minutes of the ad hoc meeting will be posted separately on the 802.3 website.

09:27 – TF meeting resumed.

Liaison letter response drafts were reviewed by Lowell Lamb.

– Liaison response draft to Broadband Forum.

Motion #3 (09:31)

Approve Liaison Response to Broadband Forum as recorded in 3av_0903_lamb_2.pdf.

– Moved: Alan Brown

– Seconded: Frank Effenberger

(Technical, required $\geq 75\%$)

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– Y: 15

– N: 0

– A: 1

Motion Passed.

– Liaison response draft to ITU-T SG15.

Motion #4 (09:37)

Approve Liaison Response to ITU-T SG15 as recorded in 3av_0903_lamb_1.pdf.

– Moved: Hajduczenia

– Seconded: Jeff Mandin

(Technical, required $\geq 75\%$)

– Y: 16

– N: 0

– A: 0

Motion Passed.

Closing Remarks

09:41 – Timeline for the next meeting was reviewed by Chair.

Next Interim meeting is expected be announced before end of March.

09:44 – Project timeline was reviewed again by Chair.

June additional TF meeting was proposed by Chair, and discussions were made.

Two day meeting would be appropriate.

Straw Poll #3 (09:54) (Chicago rule)

If June meeting is necessary, I prefer to have it in

– **West Coast US:** 4

- East Coast US: 6
- China/Beijing: 2
- China/Shanghai: 10
- China/Hongkong: 1
- Japan: 10
- Portugal/Lisbon: 6
- Meet online: 14

Motion #5 (10:03)

- The TF chair should investigate possibilities to have a 2-day meeting in first half of June 2009 in Shanghai, Tokyo, or online. Report on such possibilities at the May TF meeting.**

- Moved: Lowell Lamb
- Seconded: Marek Hajduczenia
(Procedural, required $\geq 50\%$)
- Y: 17
- N: 0
- A: 0

Motion Passed.

Motion #6 (10:06)

- The task force instructs the Editors to produce Draft 3.1 from current draft 3.0 by incorporating changes as recorded in 3av_0903_comments_d3_0_accepted.pdf.**

- Moved: Duane Remein
- Second: Marek Hajduczenia
(Technical, required $\geq 75\%$)
- For: 16
- Against: 0
- Abstain: 0

Motion Passed.

10:10 – Issue of hotel room blocking penalty was announced and discussed by Steve Carlson. Reservation confirmation for full stay would be preferable.

May meeting schedule was discussed and would be reduced to 2-day meeting (Wednesday and Thursday) instead of 3-day.

Motion #7 (10:33)

- Request the WG chair to initiate 1st recirculation of sponsor ballot on**

P802.3av/D3.1, when draft D3.1 is ready.

- Moved: Jeff Mandin
- Seconded: Duane Remein
(Technical, required $\geq 75\%$)
- Y: 16
- N: 0
- A: 0

Motion Passed.

10:33 – Any new business was asked by Chair, but nothing was raised.

Motion #8 (10:33)

Move to Adjourn.

- Moved: Jeff Mandin
- Seconded: Duane Remein
(Procedural, required $\geq 50\%$)

Passed by voice vote without opposition.

10:33 – Meeting adjourned.

Attendance List

Name	Affiliation	Attendance		
		Tuesday, 10 Mar 2009	Wednesday, 11 Mar 2009	Thursday, 12 Mar 2009
Akira Agata	KDDI R&D Labs	x	x	
Alan Brown	Enablence Technologies	x	x	x
Frank Chang	Vitesse	x	x	
Wael Diab	Broadcom	x		
Frank Effenberger	Huawei	x	x	x
Marek Hajduczenia	ZTE	x	x	x
Hiroshi Hamano	Fujitsu Labs	x	x	x
Mitsunobu Kimura	Hitachi Communications Tech.	x	x	x
Seiji Kozaki	Mitsubishi Electric	x	x	x
Glen Kramer	Teknovus, Inc.	x	x	x
Toshihiko Kusano	PMC Sierra	x	x	x
Lowell Lamb	Teknovus, Inc.	x	x	x
David Law	3COM	x		
David Li	Ligent Photonics	x	x	
Rujian Lin	Shanghai Luster Teraband Photonics	x	x	x
Bill Lye	PMC-Sierra	x	x	
Eric Lynskey	Teknovus, Inc.	x	x	x
Jeff Mandin	PMC Sierra	x	x	x
John Mein	OneChip Photonics	x		x
Duane Remein	Alcatel-Lucent	x	x	x
Ken-Ichi Suzuki	NTT	x	x	x
Akio Tajima	NEC	x	x	x
Shinji Tsuji	Sumitomo Electric	x	x	x
Andy Weirich	OneChip Photonics	x		