IEEE P802.3av Task Force Meeting Minutes

Munich, Germany
May 13-15, 2008
Recorded by Ryan Hirth, Teknovus

Tuesday May 13, 2008

08:30 – Chair calls meeting to order

08:35 – Participants identified themselves and stated affiliation.

08:45 – IEEE bylaws on affiliation declaration, patent policy, and other guidelines were displayed.

08:49 – Call for Patents was made and there were no responses received.

08:50 – Chair reviewed standardization process, current status, and projected timeline.

Motion #1: (08:55)

Approve minutes of April 2008 meeting as recorded in 3av_0804_minutes_unapproved.pdf and post them on the TF website as 3av_0804_minutes_approved.pdf.

- Moved: Lowell Lamb

- Seconded: Jeff Mandin

(Procedural, ≥ 50%)

Passed by voice vote without opposition.

08:56 – Attendance books were passed around the room. Sign-in instructions were made by Adam Healey.

09:00– Chair reviewed PAR, 5 criteria, and objectives of the 802.3av task force. "Power-savings in MPCP" and "Vendor-defined MPCP message" new feature proposals were determined to be out-of-scope.

Straw Poll # 1 (09:15)

Out-of-scope proposals (3av_0805_kuroda_1.pdf and 3av_0805_suzuki.pdf)

- shall not be presented: _1_

- shall be presented and discussed: _21_

Total in the room: _30_

Motion #2: (09:17)

Approve the agenda for May 2008 meeting as presented in 3av_0805_agenda.pdf on slides 20-22.

- Moved: Alan Brown

- Seconded: Lowell Lamb

(Procedural, ≥ 50%)

Passed by voice vote without opposition.

09:18 –   Chair reviewed plan for July meeting.

09:22 –   Chair announced new attendance tool to be used in July meeting.

09:24 –   Chair announced joint ITU T SG15/Q2 - IEEE 802.3av TF meeting in Geneva in June.

09:29 –   Chair reviewed schedule for future IEEE 802.3av TF 2008 meetings. Request for Visas for the Chengdu meeting should be made immediately and may not get approved if after the end of May.
(Added on July 15th, 2008: It was later announced that the Chengdu location was cancelled due to earthquake.)

09:32 –   Presentation: Yasuyuki Kuroda, OF Networks "Consideration for Power Saving Functionality"

09:50 –   Presentation: Jeff Mandin, PMC-Sierra "Another Look at Powersave"

Motion #3: (10:15)

Request 1.5 hour joint session with EEE at the July plenary to investigate adaptation of the EEE solution for the PON links.

- Moved: Jeff Mandin

- Seconded: Duane Remain

(Procedural, ≥ 50%)

Passed by voice vote without opposition.

10:15 –   15 minute coffee break

10:30 –   Meeting resumed. Comment resolution begins.

12:05 –   Lunch break

13:30 –   Comment resolution

16:00 –   Coffee break

16:15 –   Comment resolution

18:26 –   Recess

Wednesday, May 14, 2008

08:04 –   Meeting resumed.

08:04 –   Comment resolution

08:24 –   Attendance books were passed around the room.

10:20 –   Coffee break

10:40 –   Comment resolution

12:43 –   Lunch break

13:53 –   Comment Resolution

15:38 –   Coffee break

16:00 –   Comment Resolution

18:23 –   Recess

Thursday, May 15, 2008

09:05 –   Meeting resumed.

09:05 –   Comment resolution

09:36 –   Attendance books were passed around the room.

10:00 –   Coffee break

10:15 –   Comment resolution

12:22 –   Lunch break

13:40 –   Comment Resolution

Straw Poll # 3 (14:05)

I support proposal on slide 3 of 3v_0805_lynskey_5.pdf

-Yes : _17_

- No: _2_

-Abstain: _10_

Motion #4: (14:22)

The Task Force shall at or before Sep 2008 meeting analyze and select FEC overhead calculation based on the proposals in 3av_0805_lynskey_1.pdf or 3av_0805_mandin_4.pdf(also see comment #1239& 1459 respectively)

- Moved: Frank Effenberger
- Seconded: Duane Remain

(Technical, $\geq$ 75%)

Yes: 28

No: 0

Abstain: 1

Motion Passes

Motion #5: (15:10)

Accept comments 1526 and 1539 for consideration during May 2008 interim meeting.

- Moved: Hiroshi Hamano
- Seconded: Marek Hajduczenia

(Procedural, $\geq$ 50%)

Passed by voice vote without opposition.

15:10 – Coffee break
15:30 – Comment Resolution

Motion #6: (18:14)
OLT shall add FEC overhead.

- Moved: Ryan Hirth
- Seconded: Duane Remein

(Technical, $\geq$ 75%)

Yes: 21

No: 0

Abstain: 7

Motion passes

Motion #7 (18:40)

Empower the editors to resolve the remaining editorial comments while observing the technical changes currently recorded in the database (3av_0805_comments_accepted.pdf).

- Moved: Duane Remein

- Seconded: Jeff Mandin

(Technical, ≥ 75%)

Passed by voice vote without opposition

18:45 – 10 minute break

18:55 – Review plan for July meeting

19:17 – Presentation by Kenichi Suzuki, NTT "Consideration of Extended MPCP message for 10G-EPON"

Straw Poll # 4 (19:35)

Option 1: I wish the Task Force to accept this proposal in 3av_0805_suzuki_2.pdf

Option 2: Opcode should be reserved for ITU-T.

Option 3: No extension should be made.

Option 4: Task Force supports harmonization with ITU-T. Defer consideration of the proposal in 3av_0805_suzuki_2.pdf until specific requirements are presented by ITU-T.

- Option 1: _1_

- Option 2: _3_

- Option 3: _0_

- Option 4: _22_

19:51 – Presentation by Seiji Kozaki, Mitsubishi Electric "Proposal of low frequency jitter specifications for 10G-EPON"

Straw Poll # 5 (20:04)

Additional low frequency jitter specification for 10G-EPON:

(1) Should be specified for receive side :_0_

(2) Should be specified for transmit side :_1_

(3) Not necessary (receive side nor transmit side) :_0_

(4) Needs more investigations :_11_

(5) No opinion:_13_

Motion #8 (20:10)

- **The Editors shall produce Draft 1.802 according to the comment resolutions recorded in 3av_0805_comments_accepted.pdf at the May 2008 Interim meeting in Munich, Germany.**

- **The Chair shall submit the latest draft to 802.3 WG for preview in anticipation of requesting WG ballot for P802.3av at the July 2008 Plenary meeting.**

- Moved: Lowell Lamb

- Seconded: Alan Brown

(Technical, ≥ 75%)

Yes: _28_

No:_0_

Abstain:_0_

Motion #10 (20:15)

Move to Adjourn

- Moved: Lowell Lamb

- Seconded: Duane Remein

(Procedural, ≥ 50%)

Passed by voice vote without opposition

20:15 -   Meeting adjourned.

May 2008 Attendance List

Name	Affiliation
Haim Ben Amram,	PMC Sierra
Alan Brown,	Wave7 Optics
Charles Chen,	Cortina
Meir Cohen,	Nokia Siemens Networks
Fumio Daido,	Sumitomo Electric
Frank Effenberger,	Huawei
Dongning Feng,	Huawei
Marek Hajduczenia,	Nokia Siemens
Hiroshi Hamano,	Fujitsu Labs
Kengo Hirano,	NEC
Ryan Hirth,	Teknovus
Hiroki Ikeda,	Hitachi
Mitsunobu Kimura,	Hitachi Communications Tech.
Seiji Kozaki,	Mitsubishi Electric
Glen Kramer,	Teknovus
Yasuyuki Kuroda,	OF Networks
Lowell Lamb,	Teknovus
Raymond Leung,	Huawei
Rujian Lin,	Shanghai Luster Teraband Photonics
Eric Lynskey,	Teknovus
Zhuang Ma,	ZTE Corporation R&D Center (Shanghai)
Jeff Mandin,	PMC Sierra
Simon McCaul,	Phyworks
Takumi Nomura,	NEC Communication Systems

Akihiro Otaka,	NTT
Duane Remein,	Alacatel-Lucent
Ken-Ichi Suzuki,	NTT
Naoki Suzuki,	Mitsubishi Electric
Akio Tajima,	NEC
Motoyuki Takizawa,	Fujitsu Access
Keiji Tanaka,	KDDI R&D Labs
Shinji Tsuji,	Sumitomo Electric
Kiyoshi Uematsu,	OKI Electric