

# IEEE P802.3bf Ethernet Support for the IEEE P802.1AS Time Synchronization Protocol Task Force

## Unconfirmed Meeting Minutes

New Orleans, LA, USA, 2010.01.26/27

Recorded by Marek Hajduczenia, ZTE Corporation

**Tuesday, 2010.01.26**

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Meeting is opened @ 10:00 (Steve Carlson, Chair).

### **Presentation: Agenda and General Information**

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- Presented by Steve Carlson @ 10:00.
- Marek Hajduczenia was appointed as recording secretary
- Greg Dowd substituted for Marek during the afternoon session
- Goals for the meeting were presented
- IMAT attendance tool was presented
- Ground rules for the meeting were presented @ 10:02
- Chair covers policy in IEEE-SA operations manual regarding disclosure of affiliation. It is mentioned that failure to properly disclose affiliation can lead to loss of membership privileges and attendance credit.
- Chair provides information about the IEEE P802.3bf reflector @ 10:03
- Chair goes over IEEE Standards Structure @ 10:04
- IEEE patent policy is discussed @ 10:13. Patent Policy slides were presented to the TF. (Completed @ 10:18). Chair makes Call for Patents @ 10:20. No responses were received.

### **Motion #1 @ 2010.01.26 10:10:**

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Appoint Steve Carlson as the Task Force Chair

Moved by: Brad Booth

Seconded by: Marek Hajduczenia

In favour: 5, against: 0, Abstaining: 0

Technical motion (>75%)

Motion passes

### **Review of PAR, 5 Criteria @ 2010.01.26, 10:20**

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- Review of PAR
- Review of 5 criteria as approved by the TSSG at the September 2009 802.3 Interim

### **Discussion on progress forward @ 2010.01.26, 10:40**

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- Discussion on the progress forward
- Identification of main clauses in IEEE 802.3-2008 and IEEE 802.1AS D6.6 which will need to be referenced and/or modified under P802.3bf.

### **Coffee Break @ 2010.01.26, 11:00 (10 minutes)**

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### **Meeting was reopened @ 2010.01.26, 11:10**

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- Further discussion on progress forward;

### **Lunch Break @ 2010.01.26, 12:00 (90 minutes)**

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### **Meeting was reopened @ 2010.01.26, 13:30**

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- Further discussion on progress forward;

- Discussion of which clauses to edit and the structure of changes
- Examples was IEEE P802.3az---not considered ideal
- Discussion of requesting Don Pannell of Marvell (and member of IEEE P802.1AS TF) to act as "informal liaison" to IEEE P802.3bf TF
- Don will be at all plenary meetings and should be in Geneva in May
- Discussion of IEEE P802.1AS D6.6---the information on how to access the draft was provided, as well as PDF copies on a USB drive to the group
- Further discussion of where to trigger the event - Section 11.3.9 is the relevant section of IEEE P802.1AS --- "The message time stamp point for a PTP event message shall be the beginning of the first symbol following the start of frame delimiter."
- The meeting was recessed to allow the participants to study and review the IEEE P802.1AS D6.6

**Tuesday, 2010.01.26:**

Meeting is adjourned @ 16:03 (Steve Carlson, Chair)

These individuals signed the meeting attendance sheet on Tuesday

Steve Carlson	High Speed Design, Inc.
David Law	3Com
Marek Hajuczenia	ZTE Corp.
Kyusang LEE	KAIST
Doojung LEE	KAIST
Bin Yeong Yoon	ETRI
Greg Dowd	Symmetricon
Brad Booth	AppliedMicro
Sam Sambasivian	AT&T
Anoop Vetteth	Cisco
Matthew Landry	EMI
Wael Diab	Broadcom
Michel Ouellete	Huawei
John McDonough	NECAM

**Wednesday, 2010.01.27**

Meeting is opened @ 9:00 (Steve Carlson, Chair).

**Discussion on progress forward @ 2010.01.27, 9:00**

- Contact with Don Pannell has been established; informal liaison with IEEE 802.1AS has been established;
- Discussion on the specific requirements imposed by IEEE 802.1AS, impact on future 802.3bf specifications, reference planes and transfer of event notification information
- Presentation of the draft outline

**Lunch Break @ 2010.01.27, 10:30 (until 13:00)**

**Discussion on progress forward @ 2010.01.27, 13:00**

- Presentation law\_1\_0110 was given;
- Live editing session took place with feedback from TF members;

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**Motion #2 @ 2010.01.27 13:50**

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Adopt slide 7 from law\_1\_0110.pdf as the baseline architecture.

Moved by: David Law

Seconded by: Marek Hajduczenia

In favour: 12, against: 0, Abstaining: 0

Technical motion (>75%)

Motion passes

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**Motion #3 @ 2010.01.27 13:58**

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Charter the Editor with the task of incorporating the baseline architecture proposal (see Motion #2) into draft D0.1 and create draft D0.2.

Moved by: Marek Hajduczenia

Seconded by: Anoop Vetteth

In favour: 12, against: 0, Abstaining: 0

Technical motion (>75%)

Motion passes

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**Discussion on progress forward @ 2010.01.27, 14:01**

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- Selection of the password for the private area for the project
- Live editing session took place with feedback from TF members;
- Discussion on the timeline
  - o 05.02.2010: draft D0.2 is out
  - o 26.02.2010: end of comment submission period
  - o 05.03.2010: proposed responses are posted
  - o 15.03.2010: start of plenary meeting in Orlando, FL,

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**Motion #4 @ 2010.01.27 14:15**

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Motion to adjourn

Moved by: Brad Booth

Seconded by: Marek Hajduczenia

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**Wednesday, 2010.01.27 14:15**

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Meeting was adjourned (Steve Carlson, Chair).

These individuals signed the meeting attendance sheet on Wednesday.

**Steve Carlson**

**David Law**

**Marek Hajduczenia**

**Kyusang LEE**

**Doojung LEE**

**Bin Yeong Yoon**

**Greg Dowd**

**Brad Booth**

**Sam Sambasivian**

**Anoop Vetteth**

**Matthew Landry**

**Wael Diab**

**Michel Ouellete**

**John McDonough**

**High Speed Design, Inc.**

**3Com**

**ZTE Corp.**

**KAIST**

**KAIST**

**ETRI**

**Symmetricon**

**AppliedMicro**

**AT&T**

**Cisco**

**EMI**

**Broadcom**

**Huawei**

**NECAM**

**Arthur Marris**  
**George Zimmerman**  
**David Koenen**  
**Hugh Barrass**

**Cadence**  
**Solarflare**  
**HP**  
**Cisco**