
Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Minutes of IEEE 802.16 License-Exempt Task Group at Session #62	
Date Submitted	2009-07-20	
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Re:	IEEE 802.16 License-Exempt Task Group minutes at Session #62 – San Francisco, CA, USA	
Abstract		
Purpose	To record the minutes for the IEEE 802.16 License-Exempt Task Group meetings at Session #61 of the IEEE 802.16 Working Group	
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Minutes of IEEE 802.16 License-Exempt Task Group at Session #62

*As part of the IEEE 802.16 meeting
San Francisco, CA
13 - 16 July 2009*

The Opening of the meeting

Chair: Mariana Goldhamer

Vice Chair & Secretary: Harry Bims

Monday 13 July 2009

Day one

Hyatt Regency San Francisco at Embarcadero

San Francisco, California

Meeting room: Boardroom B

The meeting opened at 4:32 pm.

1. Opening of the License-Exempt Task Group at Session #62

Planned meeting times:

Monday	13 July	4:32 pm – 6:00 pm
Tuesday	14 July	8:00 am – 12:00 noon, 7:30 pm – 10:00 pm
Wednesday	15 July	8:00 am – 12:00 noon
Thursday	16 July	8:00 am – 12:00 noon

2. Approval of the License-Exempt Task Group agenda for Session #62

Mariana Goldhamer presented the Task Group agenda for the Session; document IEEE 802.16h-09/0014.

Motion (4:47 pm): To accept the agenda for Session #62 as detailed in document IEEE 802.16h-09/0014.

Proposer: Mariana Goldhamer

Second: Harry Bims

The agenda was approved by unanimous voice vote at 4:47 pm.

3. IEEE-SA Patent Policy

The IEEE-SA Patent Policy was displayed to the meeting. This is located at <http://standards.ieee.org/board/pat/pat-slideset.pdf>. Slides 1 to 5 were shown. The Chair (Mariana Goldhamer) provided an opportunity for participants to identify patent claim(s)/patent application claim(s) and/or the holder of the patent claim(s)/patent application claim(s) that the participant believes may be essential for the use of the standard. No responses were offered.

4. Approval of the Minutes for Session #61 – IEEE 802.16h-09/0012

The group reviewed the minutes from Session #61; document IEEE 802.16h-09/0012.

Motion (4:41 pm): To accept the minutes of Session #61.

Proposer: Mariana Goldhamer

Second: Harry Bims

The minutes for the previous meeting at Session #61 in Cairo, Egypt were approved with no objection at 4:41 pm.

5. The Meeting

Also present were:

Ruben Sabacar, Landis + Gyr

Naftali Chayat, Alvarion

Amir Ghasemi, CRC Canada

Matthew Sherman, BAE Systems

Seung Hwan Lee, ETRI

Ronald Mao, Huawei Technologies

The group reviewed and modified the comment resolutions in the contribution IEEE C802.16h-09/0016.

The meeting recessed at 6:09 PM.

Tuesday 14 July 2009

Day two

Hyatt Regency San Francisco at Embarcadero

San Francisco, California

Meeting room: Boardroom C

The meeting reconvened at 8:18 AM.

Also present were:

Naftali Chayat, Alvarion

Amir Ghasemi, CRC Canada

Matthew Sherman, BAE Systems
Ronald Mao, Huawei Technologies

The group reviewed and modified as appropriate the comment resolutions in the database IEEE C802.16h-09/0016.

The meeting recessed at 9:49 AM.

The meeting reconvened at 10:23 AM.

The group reviewed and modified as appropriate all of the comment resolutions in the database IEEE C802.16h-09/0016.

The group agreed by unanimous consent to accept all of the comment resolutions in the modified contribution IEEE C802.16h-09/0016r1 and to copy the resolutions into IEEE 802.16-09/0031r1 to create IEEE 802.16-09/0031r2.

The group reviewed unsatisfied comments and their comment resolutions in databases IEEE 802.16-08/047r2, and IEEE 802.16-08/065r5.

The meeting recessed at 12:04 PM.

Day two

Hyatt Regency San Francisco at Embarcadero
San Francisco, California
Meeting room: Room 440

The meeting reconvened at 7:41 PM.

Also present were:

Roger Marks, WiMAX Forum
Lei Wang, InterDigital
Wonil Roh, Samsung
Yaron Peleg, PureWave Networks
Jonathan Labs, Wavesat
Arthur Wang, LinQuest
Ran Yaniv, Alvarion
Vladimir Yanover, Alvarion
Naftali Chayat, Alvarion
Ronald Mao, Huawei Technologies

Mariana Goldhamer gave a presentation (C802.16-09/0017r1) about topics of interest related to the IEEE 802.16h standardization effort, including the main technology features of the standard, use cases for license exempt spectrum deployments, and high current industry interest.

In particular, Yaron Peleg mentioned that his company is looking into implementing products that incorporate the 802.16h standard.

There was some discussion about the PAR scope (definition of license exempt), concerns about the relatively small industry participation in the development of the draft, and comparisons between IEEE 802.11y and IEEE 802.16h. There was also a review of the comment resolution status and of past comments of the unsatisfied voters.

The meeting recessed at 9:14 PM.

Wednesday 15 July 2009

Day three

Hyatt Regency San Francisco at Embarcadero
San Francisco, California
Meeting room: Boardroom C

The meeting reconvened at 8:33 AM.

Also present were:

Naftali Chayat, Alvarion
Ronald Mao, Huawei Technologies
Matthew Sherman, BAE Systems

The group finished its review of all unsatisfied comments and their comment resolutions in databases IEEE 802.16-08/047r2, and IEEE 802.16-08/065r5.

The group reviewed, at Matt Sherman request, the January 2009 minutes of the 802.16h task group meeting in La Jolla.

The group finished its review of all unsatisfied comments and their comment resolutions in databases IEEE 802.16-09/0031r2.

The group decided to insert into the IEEE 802.16h/D10 draft the name of Harry Bims as the Task Group Vice Chair. The group also decided to ask the IEEE 802.16 Working Group Chair for direction regarding how to keep the names of the past Vice Chairs in the document.

The group suggested that the WG Chair should be requested to update the 802.16h website.

Motion 1 (9:36am): To authorize the LE TG Editor to create the WG draft IEEE P802.16h/D10 based on IEEE P802.16h/D9 and the comment resolutions recorded in data-base IEEE 802.16-09/0031r2 and to initiate a Sponsor Recirculation Ballot.

Proposed: Harry Bims
Second: Matthew Sherman
Vote: 5-0-0

Motion 2 (9:39am): To authorize the WG Chair to request Conditional Approval from the IEEE 802 Executive Committee to forward the IEEE P802.16h Draft to RevCom

Proposed: Naftali Chayat
Second: Ronald Mao
Vote: 5-0-0

Motion 3 (9:47am): To empower the WG and LE TG Chairs to resolve by appropriate means the Sponsor Ballot comments and re-circulate the up-dated draft

Proposed: Naftali Chayat
Second: Matthew Sherman
Vote: 5-0-0

The meeting recessed at 09:58 AM.
The meeting reconvened at 10:21 AM.

The group prepared a LE TG Closing Report for Session #62 (IEEE 802.16h-09/0015).

The meeting recessed at 12:08 PM.

Thursday 16 July 2009

Day four
Hyatt Regency San Francisco at Embarcadero
San Francisco, California
Meeting room: Boardroom C

The meeting reconvened at 8:17 AM.

Also present were:
Roger Marks, WiMAX Forum
Amir Ghasemi, CRC Canada

The group discussed with Roger how to generate a PDF of unsatisfied comments taken from the comment resolutions in database IEEE 802.16-08/047r3.

The group continued to prepare a LE TG Closing Report for Session #61 (IEEE 802.16h-09/0015).

The meeting recessed at 10:00 AM.

The meeting reconvened at 10:43 AM.

The group prepared the conditional approval report for the IEEE 802 Executive Committee.

6. AOB

None.

7. Close of Meeting

Motion (12:40 PM): To adjourn the meeting.

Proposed: Harry Bims

Second: Mariana Goldhamer

The meeting was adjourned by unanimous voice vote.

The meeting adjourned at 12:40 PM.