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Project	<b>IEEE 802.16 Broadband Wireless Access Working Group</b> < <a href="http://ieee802.org/16">http://ieee802.org/16</a> >
Title	<b>Minutes of IEEE 802.16 Session #65</b>
Date Submitted	<b>2010-01-16</b>
Source	Herbert M. Ruck                      Voice: 1-817-475-7248 Cisco Systems, Inc. <a href="mailto:herruck@cisco.com">herruck@cisco.com</a>
Abstract	IEEE 802.16 Session #64 Minutes (La Jolla, California, USA)
Purpose	To record the minutes of the IEEE 802.16 Working Group Opening and Closing Plenary meetings at Session #65. For approval at Session #66.
Release	The contributor grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE's name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE's sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.16.
Patent Policy and Procedures	The contributor is familiar with the IEEE-SA Patent Policy and Procedures: < <a href="http://standards.ieee.org/guides/bylaws/sect6-7.html#6">http://standards.ieee.org/guides/bylaws/sect6-7.html#6</a> > and < <a href="http://standards.ieee.org/guides/opman/sect6.html#6.3">http://standards.ieee.org/guides/opman/sect6.html#6.3</a> >. Further information is located at < <a href="http://standards.ieee.org/board/pat/pat-material.html">http://standards.ieee.org/board/pat/pat-material.html</a> > and < <a href="http://standards.ieee.org/board/pat">http://standards.ieee.org/board/pat</a> >.

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## Minutes of IEEE 802.16 Session #65

*IEEE 802.16 Working Group  
La Jolla, California, USA  
11 – 14 January 2010*

### IEEE 802.16 Session #65 Opening Plenary Meeting

Monday, 11 January 2010, 13:15 - 15:34 hours.

#### Call to Order

The meeting was called to order by the Working Group (WG) Chair Roger Marks at 13:15 hours local time. He welcomed the attendees to Session #65 of the IEEE 802.16 WG. Roger thanked Lei Wang for serving as Member Host and IEEE 802 for sponsoring the session. Roger provided the URL <<http://lan.wirelessman.org>> for the opening plenary agenda <<http://ieee802.org/16/meetings/mtg65/opening.html>> and the welcome page that provided the links to the upload facilities, attendance, etc. Roger Marks introduced himself as Chair of the Working Group (WG). Vice Chair Jose Puthenkulam, Secretary Herbert Ruck and Treasurer Scott Migaldi introduced themselves.

#### Logistics, Registration

Roger Marks outlined the networking, the logistical and the registration issues.

#### Membership and Voting

The lists of WG [Members](#), [Potential Members](#), [Members in Peril](#) and Observers were explained by the Chair. The 802.16 WG had 378 members before the start of the session. Voting tokens were included as part of the registration badge. Roger Marks explained that membership depends on entering the attendance correctly into the IMAT system.

#### Attendance

- Working Group [Membership](#) depends on "participation".
- "Participation" depends on attendance (75%).
- "Attendance" depends on attendance logs recorded during each individual meeting interval.
- 36 credit hours were recognized at this meeting, therefore 27 credit hours were needed to qualify for attendance.
- Do not request special credit.
- Membership also depends on participation in ballot voting. The Chair will review the participation in ballots following this meeting.

#### Attendance Log Procedure

The chair demonstrated the way of registering with user name, e-mail and web account password. You must use the [IEEE Automated Meeting Attendance Tool](#) ("IMAT") if you wish to receive participation credit for Session #65. This credit is essential to retaining or obtaining Working Group Membership or Observer status. In order to use IMAT, you must have an IEEE Web Account for use during the session. See instructions at IEEE 802.16-09/0032. Attendance credit was granted to 802.16 members for participation in IEEE 802.21 or the EC Study Group on Emergency Services.

#### Affiliation

Attendance software's "Affiliation" field is the appropriate Affiliation per [IEEE-SA affiliation disclosure requirements](#) and will be reported as such. Roger explained that entering "WG 802.16" as affiliation is invalid and no participation credit will be given in that case.

#### Approvals

Roger Marks then reviewed the agenda and asked for comments or concerns on the agenda. No comments were received.

**Motion** (13:30 h): "To approve the Opening Plenary Meeting Agenda as presented."

<<http://ieee802.org/16/meetings/mtg65/opening.html>>.

Motion approved by unanimous consent.

Roger asked if there were any comments on the minutes of the previous session? None were received.

**Motion** (13:32 h): *“To approve the Minutes of Session #64 (IEEE 802.16-09/0075).”*

Moved by Ron Murias, seconded by Jon Labs.

Motion approved by unanimous consent.

### **Chair's Report**

Roger Marks displayed the Chair's Report with Administrative, Procedural, and other Announcements (see Chair's Opening Plenary Presentation Slides (*IEEE 802.16-10/0004*)). Roger reviewed the IEEE-SA affiliation disclosure requirements <<http://standards.ieee.org/faqs/affiliationFAQ.html>> and again reminded the WG attendees to fill in the affiliation field. Roger reviewed the “Ethics policy” <[http://ieee.org/web/membership/ethics/code\\_ethics.htm](http://ieee.org/web/membership/ethics/code_ethics.htm)>.

The Chair displayed the patent policy materials <<http://standards.ieee.org/board/pat/pat-material.html>> and presented Slides 1-4 from <<http://standards.ieee.org/board/pat/pat-slideset.pdf>>. The chair presented an opportunity to provide responses. No comments were received. He then presented Slide 0. The Chair asked if there were any questions or if anyone wanted to speak up. Opportunities were provided to respond. No responses were provided or comments received. The Chair reminded that Letters of Assurance are available at the IEEE-SA web site.

Roger Marks instructed the task group chairs to repeat the patent policy rules in their groups per the details provided. A database of LOA (letter of assurances) from the past are available at the URL that was displayed. Roger instructed GRIDMAN attendees to remind Mat Sherman that other rules apply to groups operating without a PAR.

The Chair continued with IEEE 802 Rules. The Chair showed new material on the activity in 802 to update Policies and Procedures and the Operations Manual by ballot. Based on a previous ballot, some changes have been introduced, but the most recent versions are not posted to the website. Roger explained dominance of a group. Such cases should be reported to WG chair.

Roger Marks explained the role and responsibilities of the working group chair.

### **Working Group Status Update**

Roger Marks explained the active groups:

- License-Exempt Task Group, Mariana Goldhamer;
- Maintenance Task Group, Jon Labs;
- Task Group “m”, Brian Kiernan;
- GRIDMAN Study Group (Greater Reliability and Disrupted Metropolitan Networks) with Matthew Sherman as chair.  
The group is authorized to draft a PAR;
- ITU-R Liaison Group, Reza Arefi. This group is responsible for coordination.  
For this week, they organized the Wednesday “IMT-Advanced Evaluation Group Coordination Meeting.”  
The social is called the “IMT-Advanced Evaluation Group Reception”;
- Project Planning Ad-Hoc Group, Jose Puthenkulam.

The IEEE 802.21 Working Group and the IEEE 802 Emergency Services Study Group meet in parallel with 802.16 this week.

### **Review of Session #64 Report**

Chair invited attendees to review the report.

### **Session #65 Document Guide**

Does not exist yet. Chair is working on it.

### **IEEE-SA Actions**

IEEE Std 802.16.2-2004 reaffirmation ballot comment resolution was assigned the Maintenance Task Group.

### **IEEE Smart Grid Activities**

Roger Marks discussed the contribution IEEE C802.16-10/0001 by Roger Marks, Evgeny Yakhnich and Roshni Srinivasan which was written at the request of NIST to provide an 802.16 response to their inquiry on the performance metrics for wireless standards that are applicable to the smart grid. Submission was required by Tuesday, January 12, 2010. The contribution was given to the GRIDMAN SG to complete. An embedded spreadsheet opens when viewed with Acrobat. In response to questions from the floor on the technologies included in the spreadsheet and the purpose of the listing, it was explained that NIST identified many standards (and

more are expected) and will a down-selection is not anticipated. Some members suggested that the template is oriented toward local area networks.

### **Schedule for the Week**

Roger explained the schedule and the parallel meetings.

### **License-Exempt Task Group Report**

Harry Bims, vice chair and acting chair at the beginning of the session, presented the report (*IEEE 802.16h-10/0002*). Harry proposed to cancel the TG meetings on Tuesday and Wednesday and meet on Thursday morning when the Chair will be present. Questions and debate from the floor regarding the criteria of success for proposed motion two and the success of a recirculation. Roger explained a recent rule change allowing RevCom presubmittals (approved in November but not yet posted to the website):

*“Submittals may be forwarded to RevCom without Sponsor Approval or Conditional Approval in order to meet the submittal requirements for the next RevCom meeting, provided that the Sponsor Chair first notifies the Sponsor email reflector that, in the Chair’s view based on the complete RevCom package, there is a reasonable expectation that the submittal will be approved by the Sponsor before the RevCom meeting. If it becomes apparent that approval will not be completed, the submittal shall be withdrawn from the RevCom agenda as early as possible. Note: Withdrawal of an agenda item is a significant discourtesy to the volunteer members of RevCom.”*

Thus, one may put a draft standard, in a preliminary way, on the agenda of RevCom provided that Paul Nikolich has reviewed that the proposal and has judged it to meet the criteria. There were seven ballot recirculation comments. Roger encouraged people to work on reply comments.

### **Maintenance Task Group Report**

Jon Labs presented the report (*IEEE 802.16maint-10/0001*). Jon presented the meeting plans for addressing LB Recirc#30b maintenance comments and the 802.16.2-2004 reaffirmation ballot comments. Roger explained the process of reaffirmation ballots and the difference with regular ballots.

### **TGm Report**

Brian Kiernan presented the TGm report (*IEEE 802.16m-10/0001*) and discussed WG Letter Ballot Recirc #30b on P802.16m/D3. A large number of comments and contributions were received. The intent is to authorize the creation of D4. Two parallel sessions were planned during the day-time most of the week. In the evening, sessions were planned for MAC, PHY and common MAC and PHY. It was decided to have no TGm C meeting, ad-hoc’s or break-outs.

Roger commented on the trend of the number of comments is due to the fact that the entire document being open for comments. Only a progressive reduction of the scope of the ballot, per normal balloting procedures, will reduce the number of comments.

### **GRIDMAN (Greater Reliability In Disrupted Metropolitan Area Networks) Study Group Report**

Matthew Sherman presented a verbal report on the activity and goal to get a draft PAR to be submitted to the WG. Roger informed Matthew about the table for NIST and promised to send him an e-mail with the table. Roger informed Matthew that patent slides are different for a study group. There is no membership in study groups. Anyone registered can show up and vote. The decision was taken to have meetings all day long during the week.

### **Project Planning Ad Hoc Committee Report**

Jose Puthenkulam presented the report (*IEEE C80216-10/0005*). He explained the current active projects and planning for future projects. The focus of the discussions will be on the ten contributions received.

Roger mentioned the current discussions of the 802.16m work plan and the lack of written plans. This Ad Hoc group can’t have the ownership of 802.16m work plans. It is still the responsibility of TGm to write work plans and publish them. If this group recommends a work plan, they should suggest the revision of the work plan in TGm. The response from TGm participants was that they will update their workplan in accordance with prior decision.

### **Liaisons**

#### **ITU-R Liaison Group Report**

Reza Arefi presented the report (*IEEE L802.16-10/0001*).

Liaison statements under consideration were:

- IEEE L802.16-09/0143: Statement from Japan concerning IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting
- IEEE L802.16-09/0142: Statement from ARIB concerning the next steps of IMT-Advanced Process
- IEEE L802.16-09/0141: Statement from TTA PG707 concerning IEEE 802.16 IMT-Advanced Evaluation

- Group Coordination Meeting
- IEEE L802.16-09/0140: Statement from TTA TC7 concerning IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting
- Group Coordination Meeting
- IEEE L802.16-09/0139: Statement from Japan concerning IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting

The IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting was scheduled for Wednesday 13 January. Thirty-five people were expected to attend. Responding to questions from the floor, Reza explained that of the fourteen independent evaluation groups, all but one will attend. Also the chairman of Working Party 5D, Stephen Blust, will attend.

### **Charge to Task Groups**

#### **Schedule for the Week**

Roger displayed the schedule for the week. The meeting rooms were on interactive calendar < <http://calendar.wirelessman.org> >.

#### **Future Sessions** <<http://ieee802.org/16/calendar.html>>

Session #66 (Plenary): 15-18 March 2010 in Orlando, Florida, USA. With IEEE 802 Plenary Session

Session #67 (Interim): 10-13 May 2010 in Bangalore, India. Hosted by CEWiT. Member host: J. Klutto Milleth.

Session #68 (Plenary): 12-15 July 2010 in San Diego, California, USA. With IEEE 802 Plenary Session.

Session #69 (Interim): 13-16 September 2010 in St. Petersburg, Russia, hosted by Yota and Intel Russia.  
Member Host: Alexander Maltsev.

Session #70 (Plenary): 8-11 November 2010 in Dallas, Texas, USA. With IEEE 802 Plenary Session

Session #71 (Interim): January 2011: Site to be determined at Closing Plenary of Session #66  
*Proposals solicited*; please see IEEE 802.16 Interim Session Guidelines.

#### **New Business**

Geoffrey Thompson is Chairing the co-located IEEE 802 Emergency Services Study Group session this week. Vivek Gupta is Chairing the co-located IEEE 802.21 Working Group session this week. There was no other new business.

#### **Closing**

Adjournment of Opening Plenary at 15:34 hours. No objections.

## IEEE 802.16 Session #65 Closing Plenary Meeting

Thursday, 14 January 2010, 19:26 h - 22:26 h.

### Call to Order

Roger Marks, Chair of the 802.16 WG, called the meeting to order at 19:26 hours local time. He welcomed the attendees and explained the displayed agenda. The Chair mentioned the patent policy and asked if anyone needs to have a review of the details. No request was made and the meeting proceeded. The Closing Plenary agenda <<http://iee802.org/16/meetings/mtg65/closing.html>> was reviewed.

**Motion** (19:30 h): *“To approve the agenda as presented.”*

Motion approved by unanimous consent.

### Session #65 Info

Roger Marks thanked Lei Wang as the Member Host and remarked that everything went super-well. Lei Wang presented a logistics and host report wished attendees all the best.

### Maintenance Task Group Report

Jon Labs presented the report (*IEEE 802.16maint-10/0004*).

**Motion** (19:37 h): *“To accept the resolutions of the comments from the IEEE Std 802.16.2-2004 Reaffirmation Ballot, as recorded in IEEE 802.16-10/0002r1, and to initiate a Sponsor Recirculation Ballot.”*

Moved by Jon Labs, seconded by Ron Murias.

Approve: 29. Disapprove: 0. Abstain: 0. Motion carried.

### Task Group m Report

Brian Kiernan presented the report (*IEEE 802.16m-10/0004*).

**Motion** (19:42 h): *“That the WG terminate LB #30 and initiate a new WG LB #31 of new WG draft P802.16m/D4 based on the comment resolutions contained in 802.16-10/0001r2”*

Moved by Brian Kiernan, seconded by Shawn Taylor.

Approve: 47. Disapprove: 0. Abstain: 0. Motion carried.

### License-Exempt Task Group Report

Mariana Goldhamer presented the report (*IEEE 802.16h-10/0003*). Discussion ensued. Mariana uploaded a new version of the database in PDF format after some members reported difficulty in opening the CMT file.

**Motion 1** (20:48 h): *“To authorize the LE TG Editor to create the WG draft IEEE P802.16h/D14 based on IEEE P802.16h/D13 and the comment resolutions recorded in data-base IEEE 802.16-10/0003r3 and to initiate a Sponsor Recirculation Ballot.”*

Moved by Mariana Goldhamer, seconded by Amir Ghasemi.

Approve: 33. Disapprove: 0. Abstain: 1. Motion carried.

**Motion 2** (20:53 h): *“To authorize the 802.16 Chair, in case that the SB recirculation is successful, to take action for forwarding the IEEE P802.16h Draft to the March 24 RevCom meeting.”*

Moved by Mariana Goldhamer, seconded by Amir Ghasemi.

Approve: 38. Disapprove: 0. Abstain: 1. Motion carried.

Discussion of the new rule mentioned in the opening plenary regarding approval by the Chair of 802 for presubmittal to RevCom.

### GRIDMAN (Greater Reliability In Disrupted Metropolitan Area Networks) Study Group Report

Matthew Sherman presented the report (*IEEE C802.16gman-10/0002*).

**Motion** (20:09 h): *“To forward the PAR included in document IEEE 802.16gman-10/0008 to the IEEE 802 Executive Committee for approval and forwarding to the IEEE SA Standards Board for consideration.”*

Moved by Matthew Sherman, seconded by Eldad Zeira.

Discussion of the PAR. It proposes to include changes to the PHY. Example of PHY changes would be cyclic prefix changes to allow for long distance communication for maritime applications and other parameter changes to account for data path and multi-path conditions in maritime over-the-horizon communication.

The intent is to start from the most stable base available, expecting 802.16m to become available by the time GRIDMAN finalizes the design. Roger asked about the reference to “fixed and mobile” in the title, even though that is not in the title of the current standard. Matthew said there was no intent of deviating from the present standard.

**Straw Poll** (20:33 h) by Matthew: *“If ‘PHY changes’ is removed from the PAR how many would oppose the PAR.”*

No hands were raised.

There was discussion of the role of Smart Grid in the PAR. Discussion of MAC changes envisioned. One possibility is MAC changes on schedules. . Discussion of the dates to be specified in the PAR, editorial changes, etc.

**Motion** (20:35 h): *“Amend the existing motion. In section 5.2 of Draft PAR replace ‘and PHY’ with ‘enhancements and no PHY.’”*

Proposed by Matthew Sherman, but not seconded.

Matthew proposed to to revise the draft PAR according to the comments received.

Later in the meeting, Matthew uploaded a new proposed PAR (*IEEE C802.16gman-10/0008r2*) and explained the changes.

**Motions** (21:17 h): *“To forward the PAR included in document IEEE C802.16gman-10/0008r2 to the IEEE 802 Executive Committee for approval and forwarding to the IEEE SA Standards Board for consideration.”*

Moved by Matthew Sherman, seconded by Eldad Zeira.

Approve: 29. Disapprove: 0. Abstain: 5. Motion carried.

Roger asked for the PAR to be shown again and asked about the dates mentioned. Mariana commented that the “no PHY changes” removes the terminal-to-terminal communication which is missing in the 802.16 standard. Matthew responded that such communication can exist without PHY changes. One statement was made from the floor in favor of the motion on basis of NIST expectations for Smart Grid.

Roger asked if there are any objections for the Chair to do minor editorial changes to the PAR. No objections were raised.

### **Project Planning Ad-Hoc Report**

Jose Puthenkulam presented the report (*IEEE 802.16-10/0007r1*).

Jose proposed to have a call for interest at the next meeting, based on IEEE C802.16-10/0012. There was no objection to the proposal. Roger asked about the title of the tutorial, as it could apply to any 802 standard, and asked for changes. Kenneth Stanwood commented that individuals from several Working Groups might be interested in the tutorial. Roger asked about the names of the presenters.

Lei Wang rose to thank Lisa and Dawn from “Face to Face Events” and Colin and James from “VeriLAN” for their excellent work in support of the meeting.

### **Liaisons**

#### **ITU-R Liaison Group Report**

ITU-R Liaison Group

Reza Arefi presented the report (*L802.16-10/0022r1*). He explained that the First IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting had been very successful and that a report had been prepared. He also mentioned that a Second IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting, for 17 May in Beijing, has been proposed to that meeting. The idea has been well received.

**Motion 1** (21:36 h): *“To approve the following documents and authorize the WG Chair to forward them to their respective recipients subject to any editorial corrections including additions to the cc list.*

*- IEEE L802.18-10/0018 - Liaison statement to Japan concerning IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting*

- IEEE L802.16-10/0019 - Liaison Statement to ARIB - Report of IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting
- IEEE L802.16-10/0020 - Liaison statement to TTA concerning IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting”

Moved by Reza Arefi, seconded by Nader Zein.  
Approve: 34. Disapprove: 0. Abstain: 0. Motion carried.

**Motion 2** (21:38 h): “To approve the following document and authorize the WG Chair to forward it to 802.18 TAG subject to any editorial corrections.

- IEEE L802.16-10/0021 – Report of first IEEE 802.16 IMT-Advanced Evaluation Group Coordination Meeting”

Moved by Reza Arefi, seconded by Nader Zein.  
Approve: 34. Disapprove: 0. Abstain: 0. Motion carried.

### IEEE 802 Executive Committee Study Group on Emergency Services

Scott Henderson presented a report with the information shown below:

- Doc Server is located at: <https://mentor.ieee.org/802-sg-emergency-services/documents>
- PAR & 5C draft agreed within SG: sg-emergency-services-10-0009-00-ESSG-draft-par-and-5c-final-la-jolla
- Tutorial for March Plenary is mostly complete and the draft is posted on the Doc Server as: sg-emergency-services-10-0014-00-ESSG-tutorial-draft-merged-slides
- Security was extensively discussed
- Conference call to finalize Tutorial and PAR/5C with 802.11 inputs on Feb 1, 7:00 PM EST. Details will be distributed on ES ECSG email reflector.

Roger Marks commented on future SG meetings and invited people to submit input.

### Future Sessions

<<http://iee802.org/16/calendar.html>>

Session #66 (Plenary): 15-18 March 2010 in Orlando, Florida, USA with IEEE 802 Plenary Session. Registration is on-line.

Session #67 (Interim): 10-13 May 2010 in Bangalore, India,  
Hosted by CEWiT. Member Host: J. Klutto Milleth. Klutto presented an update on the status of the session organization (*IEEE C802.16-10/0014*). Roger Marks thanked him for the excellent organization.

Session #68 (Plenary): 12-15 July 2010 in San Diego, California, USA.  
With IEEE 802 Plenary Session at the Manchester Hyatt.

Session #69 (Interim): 13-16 September 2010 in St. Petersburg, Russia, hosted by Yota and by Intel Russia.  
Member Host: Alexander Maltsev.

Session #70 (Plenary): 8-11 November 2010 in Dallas, Texas, USA.  
With IEEE 802 Plenary Session.

Session #71 (Interim): January 2011. Site to be determined at Closing Plenary of Session #66. Proposals are being solicited.  
Please see IEEE 802.16 Interim Session Guidelines.

Roger Marks noted that Hyatt Regency La Jolla has invited us to return in a future January.

Ching-Tarn Hsieh offered a detailed written indication of interest (IEEE C802.16-10/0013) to hold the session on 10-13 January 2011 in Taipei, hosted by ITRI. Phil Barber commented that IEEE March 2011 Plenary is in Singapore. Mariana said that Naftali Chayat will propose to host the meeting in Eilat, Israel.

Session #72 (Plenary): 14-17 March 2011 in Singapore.

### Publicity



No objection to Roger Marks writing the Session #65 Report.

### **New Business**

Mohammad Madihian commented on the IEEE 802 registration fee situation, beginning in March 2011, with a \$300 registration surcharge for those “not booking and staying in the 802-contracted hotel(s).” Roger explained that this is a new policy for 802 plenaries, as agreed by the 802 EC in November. Roger noted that he had spoken against the policy in the EC discussions. Discussion ensued about the sleeping room rate versus meeting room costs folded into the registration fee.

**Straw Poll** (22:23 h): *“How many people are unhappy with the new 802 policy for plenaries?”*  
Not happy 46. Happy 0. Unanimous dissatisfaction.

### **Appreciations**

Roger Marks thanked Lei Wang and the sponsor, IEEE 802. Lei Wang thanked the attendees and the companies who had sponsored the Wednesday reception: Intel Corporation; InterDigital Communications, LLC; LG Electronics; Samsung Electronics; and ZTE Corporation.

### **Closing**

**Motion** (22:26 h): *“To adjourn.”*

Moved by Ron Murias, seconded by Lei Wang.

Motion approved by unanimous consent.

### **References**

Session #65 Web Page

<http://ieee802.org/16/meetings/mtg65>

Session #65 Document Guide

<http://ieee802.org/16/meetings/mtg65/docs.html>

Session #65 Report

<http://ieee802.org/16/meetings/mtg65/report.html>

Session #65 Attendance and Participation List

<http://ieee802.org/16/meetings/mtg65/reglist.html> (also attached)

## *Registration List: IEEE 802.16 Session #65*

Updated 2010-02-06 (MT)

216 attendees registered and/or in the attendance logs, including at least 181 with "participation" credit

<b>Participation Credit</b>	<b>Name\Family</b>	<b>Name\Given</b>	<b><u>Affiliation*</u></b>	<b>City</b>	<b>State\Province</b>	<b>Country/Admin</b>
Yes	Agiwal	Anil	Samsung Electronics	Bangalore		India
Yes	Ahmadi	Sassan	Intel Corporation	Hillsboro	OR	USA
Yes	Ahmed	Hanan	Huawei Technologies Co., Ltd.			
No	Aiello	Roberto	Independant			
Yes	Al-Kanani	Hassan	NEC Corporation	London		UK
Yes	Andelman	Dov	Intel Corporation	Tel Aviv	-	Israel
Yes	Arefi	Reza	Intel Corporation	Hillsboro	OR	USA
Yes	Arrington	Arthur	Air Network Solutions			
Yes	Baek	Youngkyo	Samsung Electronics	Suwon	Gyeonggi-do	Korea
Yes	Barber	Phillip	Huawei Technologies Co., Ltd.	Plano	TX	USA
Yes	Bergman	Aran	Intel	Petach-Tikva		Israel
Yes	Bims	Harry	Bims Laboratories, Inc.	Cupertino	CA	USA
Yes	Biton	Erez	Alvarion	Tel-Aviv	Israel	Israel
Yes	Cai	Sean	ZTE Corporation	San Diego	CA	USA
Yes	Cha	Jaesun	Electronics and Telecommunications Research Institute (ETRI)	Daejeon		Korea
Yes	Chang	Sung-Cheol	Electronics and Telecommunications Research Institute (ETRI)	Daejeon		Korea
Yes	Chang	YoungBin	Samsung Electronics	Suwon	Gyeonggi-do	Korea
Yes	Chang	Yu-Hao	MediaTek Inc.	Hsinchu		Taiwan

Yes	Chayer	Rémi	StrateMax	St-Hubert	PQ	Canada
Yes	Chen	Bin	Huawei Technologies Co., Ltd.			
Yes	Chen	Whai-En	National Ilan University	I-Lan	Taiwan	Taiwan
Yes	Chen	Yung-Han	Industrial Technology Research Institute	Chutung, Hsinchu		Taiwan
Yes	Chen	Yuqin	ZTE Corporation	Shenzhen	Guangdong	China
Yes	Cheng	Shih-Yuan	National Ilan University	I-Lan		Taiwan
Yes	Chion	Hua (Mary)	ZTE Corporation	San Diego	CA	USA
Yes	Chiu	Chun-Yuan	ITRI	Hsin-Chu	Taiwan	Taiwan
Yes	Cho	HanGyu	LG ELECTRONICS	Seoul		Korea
Yes	Cho	Heejeong	LG ELECTRONICS	kyungki-do	kyungki-do	Korea
No	Cho	Jaeweon	Samsung Electronics	Suwon	Gyeonggi	Korea
Yes	Cho	Youngbo	Samsung Electronics	Suwon-si	Gyeonggi-do	Korea
No	Choi	Hokyu	Samsung Electronics	Sungnam-Shi	Gyeonggi-do	Korea
Yes	Choi	Hyoung-Jin	TTA	Seongnam	Gyeonggi-do	Korea
No	Choi	Jinsoo	LG ELECTRONICS			Korea
Yes	Choi	Yang-Seok	Intel Corporation	Hillsboro	OR	USA
Yes	Choi	Yong Seouk	Electronics and Telecommunications Research Institute (ETRI)	Daejeon		Korea
Yes	Chou	Chao-Chin	MediaTek Inc.	Hsinchu		Taiwan
Yes	Chou	Chie Ming	ITRI International Inc.	Hsinchu		Taiwan
Yes	Chou	Joey	Intel Corporation	Chandler	AZ	USA
Yes	Chun	Jin Young	LG ELECTRONICS	Anyang	Gyeonggi-do	Korea
Yes	Cohn	Daniel	Alvarion	Tel Aviv		Israel
Yes	Crowley	Steven	NTT DoCoMo, Inc.			USA
Yes	Cudak	Mark	Motorola, Inc.	Arlington Heights, IL 60004	IL	USA
Yes	Davydov	Alexey	Intel Corporation	Nizhny Novgorod		Russia

Yes	Dhaliwal	Upkar	Future Wireless Technologies	San Diego	CA	USA
No	Du	Ying	China Academy of Telecommunication Research	Beijing		China
Yes	Etemad	Kamran	Intel Corporation			USA
Yes	Fan	Linghang	NEC	London		UK
Yes	Fang	Huiying	ZTE Corporation	Shenzhen	Guangdong	China
Yes	Fu	I-Kang	MediaTek Inc.	Hsinchu		Taiwan
No	Fukunaga	Shigeru	Oki Electric Industry Co., Ltd.			
Yes	Fwu	Jong-Kae (JK)	Intel Corporation	Santa Clara	CA	USA
Yes	Gal	Dan	ALCATEL-LUCENT	Morris Plains	NJ	USA
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Yes	Ihm	Bin-Chul	LG ELECTRONICS	Anyang	Kyeonggi-do	Korea
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No	Jin	Hang	Cisco Systems, Inc.			

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Yes	Kapadia	Prateek	IIT Bombay			
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Yes	Nakatsugawa	Keiichi	FUJITSU			Japan
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No	Nigam	Anshuman	Samsung Electronics	Bangalore		India
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Yes	Tsai	Chang-Lan	ITRI	Hsinchu	Taiwan	Taiwan
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Yes	Wang	Xinrong	Intel Corporation			
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Yes	weizman	yaniv	Alvarion			
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Yes	Xie	Feng	ZTE Corporation			
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Yes	Zhang	Lei	ZTE Corporation	Shenzhen		China
Yes	Zhang	Yujian	Intel Corporation	Beijing		China
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