DRAFT

Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	**Minutes of IEEE 802.16 Session #75**
Date Submitted	**5 November 2011**
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Abstract	IEEE 802.16 Session #75 Minutes (Bangkok, Thailand)
Purpose	To record the minutes of the IEEE 802.16 Working Group Opening and Closing Plenary meetings at Session #75. For approval at Session #76
Release	The contributor is familiar with the IEEE-SA Copyright Policy <http://standards.ieee.org/IPR/copyrightpolicy.html>.
Patent Policy and Procedures	The contributor is familiar with the IEEE-SA Patent Policy and Procedures: <http://standards.ieee.org/guides/bylaws/sect6-7.html#6> and <http://standards.ieee.org/guides/opman/sect6.html#6.3>. Further information is located at <http://standards.ieee.org/board/pat/pat-material.html> and <http://standards.ieee.org/board/pat>.

Minutes of IEEE 802.16 Session #75

IEEE 802.16 Working Group
Bangkok, Thailand
September 19—22, 2011

IEEE 802.16 Session #74 Opening Plenary Meeting
Monday September 19, 2011, 13:47 – 15:38 hours.

Opening
The Working Group (WG) meeting was called to order by Working Group Vice Chair Rakesh Taori at 13:45 hours local time. He welcomed the attendees to Session #75 of the IEEE 802.16 WG. Rakesh informed the working group that the WG chair, Roger Marks, would not be attending this session due to lack of sponsorship, and that he (Rakesh) would be acting as chair. Rakesh provided the URL for the server containing the welcome page, links to the upload facilities, attendance, agenda, etc

Rakesh introduced himself as Vice-Chair of the Working Group (WG). Rakesh is affiliated with Samsung. Secretary Erik Colban, affiliated with Huawei, introduced himself. Treasurer Scott Migaldi, affiliated with Motorola, was introduced in absence. The vice-chair said that Scott would like to be relieved from his responsibility as treasurer, and asked if there were any persons interested in taking over. The vice-chair provided information related to logistics and meeting registration.

The vice-chair presented the outline in document IEEE 802.16-11/0023. He then explained the patent policy in document <http://standards.ieee.org/board/pat/pat-slideset.pdf>. He showed and read slides 0 – 4, made a call for patents, and provided the attendants an opportunity to respond. The vice- chair instructed the secretary to record in the minutes that no response was provided.

Membership and Attendance
The chair described types of Membership in the WG as well as the rights and obligations of Membership in the WG (http://wirelessman.org/802.16/16/membership.html).

The attendees were informed that acquiring and retaining Membership in the WG depends on logging attendance correctly in the IEEE Automated Meeting Attendance Tool ("IMAT"). The vice-chair attempted a demonstration of the method of registering in the IMAT system but had problems due to very slow response from the server. The attendance software's "Affiliation" field is the appropriate Affiliation per IEEE-SA affiliation disclosure requirements (<http://standards.ieee.org/faqs/affiliationFAQ.html>) and will be reported as such. The chair explained that entering "IEEE" or "WG802.16" as affiliation is invalid and no participation credit will be given in that case. The vice-chair informed the attendants that 75% recorded attendance is required to obtain attendance credit for this session.

Approvals
The WG vice-chair reviewed the agenda in document IEEE 802.16-11/0024 and asked for comments or concerns. None were received.

Motion (14:00 h): "*To approve the agenda.*"
Moved by Ron Murias; seconded by Tim Godfrey.
No discussion. The motion approved by unanimous consent.

The WG vice-chair asked if there were any comments on the minutes of the previous session. None were received.

Motion (14:03 h): *"To approve the Minutes of Session #74 (IEEE 802.16-11/0022)."*
Moved by Ron Murias; seconded by Yeongmoon Son.
No discussion. The motion approved by unanimous consent.

Administrative

The WG vice-chair displayed the Opening Plenary Presentation Slides, *IEEE 802.16-11/0023*.

The vice-chair then continued presenting the rest of IEEE 802.16-11/0023. He reminded the group that Letters of Assurance (LoA) are available at the IEEE-SA web site. A database of LoAs related to IEEE 802.16 is available at <http://standards.ieee.org/db/patents/pat802_16.html>. The chair instructed the Task Group chairs to repeat the patent policy rules in their groups per the details provided. Copyright information is available at <http://ieee802.org/16/ipr/copyrights>.

The vice-chair reminded the group that submissions which violate procedures will not be accepted <http://WirelessMAN.org/submit.html>.

The vice-chair discussed the IEEE 802 Rules documents, including Policies and Procedures, the Operations Manual and also the Working
Group P&P <http://ieee802.org/devdocs.shtml>. He explained the role and responsibilities of the WG chair and explained the
issue of WG Domination.

The vice-chair presented Session #74 report < http://wirelessman.org/meetings/mtg74/report.html>.

The vice-chair presented the document guide at < http://ieee802.org/16/meetings/mtg75/docs.html>.

The vice-chair reviewed the week's schedule; see <http://dot16.org/cal/week.php?getdate=20110919>.   He also drew the attendants attention to the schedule printed on the back of the each attendant's badge.

The following liaison statements had been received:

- IEEE L802.16-11/0052 [LS   from   WiMAX   Forum]   Proposed   Modifications   to   IEEE   Std 802.16 [dated 2011-07-29]

- IEEE L802.16-11/0053 [LS   from   WiMAX   Forum]   Proposed   Modifications   to   IEEE   Std 802.16 [dated 2011-09-11]

- IEEE L802.16-11/0055 [LS   from   WiMAX   Forum]   Proposed   Modifications   to   IEEE   Std 802.16 [dated 2011-09-19]

Erik Colban presented the LS from WiMAX Forum. The vice-chair remanded these LS to the maintenance TG. The Maintenance TG chair, Yan-Xiu Zheng, pointed out an error in IEEE L802.16-11/0055. Erik, who also serves as secretary for WiMAX Forum TWG, said he would revise the LS (see IEEE L802.16-11/0055r1).

- IEEE L802.16-11/0054 [statement from ITU-R] Compliance with ITU Policy on IPR

The vice-chair asked the ITU-R Liaison Group chair, Takashi Shono, to present this LS. Takashi, however, said he would address the LS in his opening ITU-R Liaison Group report.

Subgroups

GRIDMAN TG Report:

GRIDMAN TG Chair Tim Godfrey presented IEEE 802.16n-11/0019r2. He mentioned that Eldad Zeira (InterDigital) had taken the initiative to produce the requirements compliance spreadsheet.

M2M TG Report:

M2M TG Chair Ron Murias presented IEEE 802.16p-11/0026r1. He mentioned that the editor, Hyunjeong Kang, had split the Amendment Working Document into two parts, each document corresponding to each of the baselines of the two revision projects

(P802.16.1 and P802.16Rev3) baselines. The WG vice-chair informed the WG that there may be a motion at the closing plenary to go to Letter Ballot.

Maintenance TG Report:

Maintenance TG Chair Yan-Xiu Zheng presented IEEE 802.16maint-11/0020r1.

Project Planning Committee Report:

PPC Chair Rakesh Taori had no written report. He informed the working group that there was only one document on the sever (IEEE IEEE C802.16ppc-11/0011r1) and it would be addressed on Thursday.

ITU-R Liaison Group Report:

ITU-R Liaison Group Chair Takashi Shono presented IEEE L802.16-11/0056r1. He presented IEEE L802.16-11/0054 , an LS that the IEEE-SA had received from ITU-R, to which it is drafting a reply. He also presented a WG contribution by Roger Marks IEEE C802.16-11/0007, which contains "Proposed Notification to ITU-R regarding WirelessMAN-Advanced Transposition".   Takashi informed the WG that no action was expected from the WG.

Motion (14:42 p.m.):   *"To authorize the ITU-R Liaison Group to finalize "transposition references" on behalf of the WG, and forward it to IEEE-SA Liaison to ITU-R"*

Moved by: Takashi Shono, seconded by Ron Murias
For: 32, against: 0, abstain: 0

Takashi reminded the attendants of the ITU-R tutorial to be held on Tuesday afternoon (the presentation is in document IEEE C802.16-11/0008).

Logistics and Reporting

The host, Kitti Wongthavarawat (NECTEC), provided some logistic information. He informed the group that a social event is planned in the coffee break area on Wednesday evening.

The vice-chair mentioned the possibility of an early close. He informed the group that, besides the regular motions to approve the databases with the comment resolutions, there is an expected motion to go to Letter Ballot on P802.16p.

Future Sessions

The vice-chair informed the group about the possibility for collocating session #77 with other 802 wireless working groups, which would result in moving the date. The vice-chair requested the secretary to record that there were no objections from the attendants to this proposal and that he would inform the 802.16 WG chair.

Closing

The vice-chair closed the meeting at 15:00 hours local time.

IEEE 802.16 Session #74 Closing Plenary Meeting
Thursday, September 22, 2011, 16:00-17:45 hours.

Opening
Working Group Vice-Chair Rakesh Taori, who chaired the meeting in the absence of WG Chair Roger Marks, opened the meeting at 16:05 hours.

The vice-chair reminded the group of the patent policy.

Agenda Approval

The vice-chair presented the agenda in document IEEE 802.16-11/0025.

Motion (16:07): "*To approve the agenda*."

  Approved by unanimous consent

Current Session Issues

The vice-chair thanked the host Kitti Wongthavarawat (NECTEC) for the excellent hosting. The attendants showed their appreciation with applause.

 Subgroups Reports

GRIDMAN Task Group Report

GRIDMAN TG Chair Tim Godfrey presented the report in document IEEE 802.16n-11/0020.

He noted   in particular the planned Multicast Security Teleconference (p. 10), where he said that the participation of M2M TG was requested. The target date was 2-3 weeks after the end of this session.

Motion (14:25): "*To authorize the editor to implement the resolutions in commentary database 80216n-11/0018r2 and generate a revision of the SRD in document 802.16n-10/0048r3*"

Moved by Tim Godfrey, seconded by Ron Murias.
No discussion. Result: For: 35, against: 0, abstain: 0

Motion (14:32): "*To approve 802.16n-11/0022 as the revised PAR for TGn*"

Moved by Tim Godfrey, seconded by Ron Murias.
No discussion. Result: For: 37, against: 0, abstain: 0

Motion (14:39):   "*To request the WG chair to submit 802.16n-11/0023 as a new PAR for 802 EC approval, and to authorize the WG chair to make editorial changes as necessary*."

Moved by Tim Godfrey, seconded by Yan-Xiu Zheng
Discussion: Friendly amendment by Erik Colban was accepted (final version shown above).
Result: For: 37, against: 0, abstain: 0

M2M Task Group Report

M2M TG Chair Ron Murias presented document IEEE 802.16p-11-0029r1.

Rakesh commented on the use of the coverage matrix and said it was is a really good idea. Ron thanked Marta Martinez Tarradell for her work on maintaining the matrix.

Motion(16:47): *"To authorize the editor to implement the resolutions in Commentary database 802.16p-11/0025r2 and generate a new version of the SRD: 802.16p-10/0004r3"*

Moved by Ron Murias, seconded by Yeongmoon Son
Passed by unanimous consent

Motion(16:48): *"To generate WG Draft P802.16p/D1 based on 802.16p-11/0021 and the resolutions to comments in 802.16p-11/0023r2 and request the WG Chair to initiate a WG Letter Ballot on that draft."*

Moved by Ron Murias, seconded by Lei Zhou
No discussion. Result: For: 36, against: 0, abstain: 0

Motion(16:50)[3]: *"To generate WG Document 802.16-11/0026 based on 802.16p-11/0022 and the resolutions to comments in 802.16p-11/0024r2 and request the WG Chair to initiate a WG Letter Ballot on 802.16-11/0026, contingent on the approval of P802.16.1b PAR."*

Moved by Ron Murias, seconded by Shantidev Mohanty
No discussion. Result = For: 35, against: 0, abstain: 0

Motion(16:54): *"To request the WG Chair to submit 802.16p-11/0030 as an update to the 802.16p PAR for 802 EC approval, subject to any editorial changes."*

Moved by Ron Murias, seconded by Harry Bims
Discussion: Rakesh proposed a friendly amendment that was accepted (shown in the final version above).
Result: For: 36, against: 0, abstain: 0

Motion(16:57)[16.1 PAR]: *"To request the WG Chair to submit 802.16p-11/0031 as a new PAR for 802 EC approval, subject to any editorial changes."*

Moved by Ron Murias, seconded byTim Godfrey
No discussion. Result: For: 37, against: 0, abstain: 0

After giving his report, Ron Murias announced that this was his last meeting and that he is stepping down as M2M TG chair. Shantidev Mohanty expressed his thanks to Ron. So did Rakesh.

Maintenance Task Group

Maintenance TG Chair Yan-Xiu Zheng presented IEEE 802.16maint-11/0027r1

Motion (17:07): *"To generate WG Draft P802.16Rev3/D2 based on IEEE 802.16Rev3-11/0002 and only the comments marked as "ready for ballot" in database IEEE 802.16maint-09/0007r17 and request the WG Chair to initiate a WG Letter Ballot on that draft."*

Moved Yan-Xiu Zheng, seconded by Yeongmoon Son
Discussion: Ron Murias asked about the meaning of "ready for ballot". Yan-Xiu explained that, during previous sessions, accepted comments were marked as "ready for ballot". No new comments were accepted at this session.

Result: For: 29, against: 0, abstain: 0

Motion (17:12): *"To generate WG Draft P802.16.1/D1 based on IEEE 802.16.1-11/0002 and IEEE 802.16maint-11/0009r6 and request the WG Chair to initiate a WG Letter Ballot on that draft"*

Moved Yan-Xiu Zheng, seconded by Lei Zhou
Discussion: None

Result: For: 35, against: 0, abstain: 0

Motion (17:15): *"To authorize the WG Chair to forward IEEE L802.16-11/0060d0 to the WiMAX Forum in response to L802.16-11/0052r1, L802.16-11/0053 and L802.16-11/0055r1,   subject to any necessary editorial modifications."*

Moved Yan-Xiu Zheng, seconded by Shantidev Mohanty
Discussion: Editorial changes were suggested by Rakesh and Erik as a friendly amendment.
Result: For: 35, against: 0, abstain: 0

Project Planning Committee

PPC Chair Rakesh Taori   presented IEEE 802.16ppc-11/0005r1

Regarding the proposal for an ad-hoc group to prepare 802.16 input to ITU-R's Study Report, Imata Satoshi agreed to be the ad-hoc lead (see report).

ITU-R Liaison Group

 ITU-R Liaison Group Chair Takashi Shono presented IEEE L802.16-11/0058r1

Regarding the request to find volunteers to develop Annex 2 of IEEE L802.16-11/0059d0 (see IEEE L802.16-11/0059annex2d0)
Harry Bims volunteered to help out on the 16h part. Rakesh recommended to Shono generating a draft of documents that are requested from the volunteers.

** Future Sessions **

The vice-chair presented the plan for future sessions. He noted in particular:

1. The date change for Session #77
2. There is not host yet for Session #79. Hosts were solicited.
3. Some discussions have been initiated within WiMAX Forum to collocate the WiMAX Forum meetings with the interim 802.16 WG sessions.

Publicity

The vice-chair said that the WG chair plans to develop and post the Session #75 Report.

New Business

No new business.

Closing

Motion (17:45): *"To adjourn"*

Moved by Ron Murias, seconded by Shantidev Mohanty.

Registration List: IEEE 802.16 Session #75

Update: 2011-09-22

55 attendees registered and/or in the attendance logs, including 53
with "participation" credit

Participation Credit	Name\Family	Name\Given	Affiliation	City	State\Province	Country/ Admin
Yes	Al-Kanani	Hassan	NEC Corporation	London		UK
Yes	Bims	Harry	Bims Laboratories, Inc.	Menlo Park	CA	USA
Yes	Cha	Jaesun	Electronics and Telecommunications Research Instititute (ETRI)	Daejeon		Korea
Yes	Chang	Sungcheol	Electronics and Telecommunications Research Instititute (ETRI)	Daejeon		Korea
Yes	Chen	Chiu-Wen	Institute for Information Industry	Taipei		Taiwan
Yes	Cho	Hee Jeong	LG ELECTRONICS	Anyang	Gyeonggi-do	Korea
Yes	Choi	Jinsoo	LG ELECTRONICS	Anyang-Shi		Korea
Yes	Colban	Erik	Huawei Technologies Co. Ltd	San Diego	CA	USA
Yes	Fang	Yu-Chuan	ITRI International Inc.	Chutung, Hsinchu	Taiwan	Taiwan
Yes	Godfrey	Tim	Electric Power Research Institute, Inc. (EPRI)	Overland Park		USA
Yes	Hoang	Anh Tuan	Institute for Infocomm Research	Singapore		Singapore
Yes	Hoang	Vinh-Dien	National Institute of Information and Communications Technology (NICT)	Singapore		Singapore
Yes	Hsu	Chun-Yen	Institute for Information Industry	Taipei	NIL	Taiwan
Yes	Huang	Rui	Intel Corporation	Beijing		China
Yes	Imata	Satoshi	KDDI R&D Laboratories	Tokyo		Japan
Yes	Jee	Junghoon	Electronics and Telecommunications Research Instititute (ETRI)	Daejeon	Chungcheongnam-do	Korea
Yes	Juang	Rong-Terng	ITRI International Inc.	Chutung, Hsinchu		Taiwan
Yes	Jung	Inuk	LG ELECTRONICS	Anyang	Gyongkido	Korea
Yes	Jung	Soojung	Electronics and Telecommunications Research Instititute (ETRI)	Daejeon		Korea
Yes	Kang	Hyunjeong	Samsung Electronics	Suwon	Gyeonggi-do	Korea
Yes	Kim	Eunkyung	Electronics and Telecommunications Research Instititute (ETRI)	Daejeon	Daejeon	Korea
Yes	Kim	Hokyung	Samsung Elecronics	SUWON		Korea
Yes	Kim	Jeongki	LG ELECTRONICS	Anyang-Shi	Gyeonggi-do	Korea
No	Kim	Namgi	Kyonggi University	Suwon	Kyounggi	Korea
Yes	Kim	Seokki	Electronics and Telecommunications Research Instititute (ETRI)	Daejeon	Daejeon	Korea
Yes	Kuo	Ping-Heng	ITRI	Hsinchu		Taiwan
No	Kwak	Jin Sam	LG ELECTRONICS	Anyang-shi	Gyeonggi-do	Korea
Yes	Lee	Anseok	Electronics and Telecommunications Research Instititute (ETRI)	Daejeon	Daejeon	Korea
Yes	Lee	Eunjong	LG ELECTRONICS	Anyang	Gyeonggi-do	Korea
Yes	Lee	Hyun	Electronics and Telecommunications Research Instititute (ETRI)	Daejeon		Korea
Yes	Lee	Yountai	Institute for Information Industry	Taipei	Taiwan	Taiwan
Yes	Li	Honggang	Intel Corporation	Beijing		China
Yes	Lin	Yi-Ting	Institute for Information Industry	Taipei		Taiwan

Yes	Martinez Tarradell	Marta	Intel Corporation	Hillsboro		USA
Yes	Mohanty	Shantidev	Intel Corporation	Santa Clara		USA
Yes	Murias	Ron	InterDigital, LLC	Calgary	AB	Canada
Yes	Nigam	Anshuman	Samsung Electronics	Bangalore		India
Yes	Oodo	Masayuki	National Institute of Information and Communications Technology (NICT)	Yokosuka	Kanagawa	Japan
Yes	Park	Giwon	LG ELECTRONICS	Anyang-Shi	Gyeonggi-do	Korea
Yes	Pathmasuntharam	Jaya Shankar	Institute for Infocomm Research	SINGAPORE		Singapore
Yes	Shin	Seokjoo	Chosun University			
Yes	Shono	Takashi	Intel Corporation	Tokyo	Tokyo	Japan
Yes	Son	Yeongmoon Son	SAMSUNG	Suwon-city	Kyeonggi-do	Korea
Yes	Tao	Ming-Hung	Industrial Technology Research Institute	Hsinchu		Taiwan
Yes	Taori	Rakesh	SAMSUNG	Suwon	Gyeonggi-do	Korea
Yes	Ting	Pang-An	ITRI	Hsingchu		Taiwan
Yes	Tsai	Tsung-Yu	Institute for Information Industry	Taipei City		Taiwan
Yes	Wang	Haiguang	Institute for Infocomm Research	Singapore		Singapore
Yes	Yeow	Wai Leong	Institute for Infocomm Research	Singapore		Singapore
Yes	Zein	Nader	NEC Corporation	London		UK
Yes	Zeira	Eldad	InterDigital, Inc.	Melville	NY	USA
Yes	Zheng	Shoukang	Institute for Infocomm Research	Singapore		Singapore
Yes	Zheng	Yan-Xiu	ITRI International Inc.	Hsinchu		Taiwan
Yes	Zhou	Lei	SAMSUNG	Beijing		China
Yes	Zhou	Mingtuo	National Institute of Information and Communications Technology (NICT)	Singapore		Singapore

+Invalid affiliation disclosure. Accordingly, no participation credit granted.

++Invalid affiliation disclosure, and attendance requirement unmet.

Note 1: Participation Credit field is tentative, depending on affiliation disclosure, attendance confirmation, etc.

Note 2: Affiliation per the "Affiliation" field on the attendance log form, or subsequent update. "Affiliation" is defined according to the IEEE-SA affiliation disclosure requirements. Note in particular:

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