Project	**IEEE 802.16 Broadband Wireless Access Working Group <**http://ieee802.org/16**>**
Title	IEEE 802.16 NetMan Task Group – Session #52 minutes
Date Submitted	2007-11-15
Source(s)	Phillip Barber [mailto:pbarber@huawei.com] Chair, NetMan TG Huawei
Re:	IEEE 802.16 NetMan Task Group Session #52 Minutes (Atlanta)
Abstract	
Purpose	To record meeting minutes
Notice	*This document does not represent the agreed views of the IEEE 802.16 Working Group or any of its subgroups.* It represents only the views of the participants listed in the "Source(s)" field above. It is offered as a basis for discussion. It is not binding on the contributor(s), who reserve(s) the right to add, amend or withdraw material contained herein.
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	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>.

IEEE 802.16 NetMan Task Group Session #52 Minutes
Phillip Barber
Huawei

Tuesday, November 13, 2007
1:30pm Session called to order and opened by Chair, Phillip Barber; Phillip Barber acting as Secretary

NetMan TG Opening

Introductions and Admin

Motion to approve the agenda.
Moved by: Chris Seagren
Seconded by: Joey Chou
Passed by unanimous voice consent

Motion to approve minutes 802.16netman-07/016 for Session 51.
Moved by: Joey Chou
Seconded by: Ronald Mao
Passed by unanimous voice consent

The Chair presented the patent policy slide set http://standards.ieee.org/board/pat/pat-slideset.ppt

The Chair instructed the Secretary to record into the minutes the following patent policy information:
- That the foregoing information was provided and the five slides were shown;
- That the chair or designee provided an opportunity for participants to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) that the participant believes may be essential for the use of that standard;
- Any responses that were given, specifically the patent claim(s)/patent application claim(s) and/or the holder of the patent claim(s)/patent application claim(s) that were identified (if any) and by whom.
- It is recommended that the WG chair review the guidance in the Standards Companion on inclusion of potential Essential Patent Claims by normative reference

The Chair noted that there were no responses for the call for participants to identify patent claim(s)/patent application claim(s).

Liaison Activities

No Liaison activity to report.

1:45pm

WG Comment Resolution of Comments Received on Working Group Letter Ballot #25d on P802.16i/D5. 89 comments are in 802.16-07/056. 9 Contributions in Netman Upload Directory.

The Chair added 7 late comments to the commentary database 802.16-07/056, and republished the database as 802.16-07/056r1.

Reviewed comment 4005 with contribution C802.16i-07/029r1. Comment and contribution were Accepted-Modified with the modification being that the revision of the contribution was accepted.

Reviewed comment 4008 with contribution C802.16i-07/026. Comment Superceded by the resolution of comment 4005.

Reviewed comment 4027 with contribution C802.16i-07/030r1. Comment and contribution were Accepted-Modified with the modification being that the revision of the contribution was accepted.

Reviewed comment 4028 with contribution C802.16i-07/031r1. Comment and contribution were Accepted-Modified with the modification being that the revision of the contribution was accepted.

Reviewed comment 4029 with contribution C802.16i-07/032r1. Comment and contribution were Accepted-Modified with the modification being that the revision of the contribution was accepted.

Reviewed comment 4030 with contribution C802.16i-07/033r2. Comment and contribution were Accepted-Modified with the modification being that the revision of the contribution was accepted.

Reviewed comment 4031 with contribution C802.16i-07/034. Comment Superceded by the resolution of comment 4030.

Reviewed comment 4052 with contribution C802.16i-07/026. Comment and contribution were Accepted-Modified with the modification being that only those remedies in sections 2.2, 2.3, 2.4 and 2.5 of the contribution were accepted.

Reviewed comment 4058 with contribution C802.16i-07/028. Withdrawn.

Reviewed comment 4077 with contribution C802.16i-07/027. Comment and contribution were Accepted-Modified with the modification being that only those remedies in sections 2.2of the contribution was accepted.

Reviewed comment 4089. Resolution of the comment was deferred until Thursday afternoon.

5:00pm The Chair recessed the Session

Thursday, November 15, 2007
8:00am Joint Session called to order and opened by Chair, Phillip Barber; Phillip Barber acting as Secretary; and Maintenance TG Chair, John Labs; Joe Schumacher as Secretary and Editor

Joint Session with Maint TG to resolve comments related to Netman matters on WG LB26. See Maintenance TG meeting minutes for details.

12:15pm The Chairs recessed the Joint Session

1:30pm Session called to order and opened by Chair, Phillip Barber; Phillip Barber acting as Secretary

Continued WG Comment Resolution of Comments Received on Working Group Letter Ballot #25d on P802.16i/D5r1. 96 comments are in 802.16-07/056. 10 Contributions in Netman Upload Directory.

Reviewed comment 4089 with contribution C802.16i-07/035. The comment and contribution were Accepted-Modified with the modification being that the contribution was excepted in place of the original remedy.

Completed WG Comment Resolution of Comments Received on Working Group Letter Ballot #25d on P802.16i/D5r2. 96 comments are in 802.16-07/056. 10 Contributions in Netman Upload Directory.

Began TG Review of Pre-Publication Comments on IEEE Std 802.16g-2007

The Chair received the following emailed comments on the document:

From: Feder, Peretz (Peretz) [mailto:pfeder@alcatel-lucent.com]
Sent: Thursday, November 15, 2007 12:56 AM
To: Chou, Joey; Phillip Barber; Riegel, Maximilian (NSN - DE/Munich); Ronny Yongho Kim; Roger B. Marks; Brandt, Achim (NSN - DE/Munich); Erik Colban; Ronald Mao
Subject: RE: Pre-publication review of the document P802.16g-20007

Some comments from me, however I didn't review all the editor changes yet:

- Editor is correct about adding names to pages v and vi
- No need to add 802.16f to page 1 per editor's questions
- Page 6 definition section, per editor question, "(MS)" should be replaced by "(in the MS)"
- Page 6, don't think website to RFC 3825 is required
- Page 6 abbreviation: Change LBS to say LBSs and change "service" to "services"
- Page 7, OK to remove PMK but then MSK and EIK should be removed too for the same reason
- Page 13: no need to bold IEEE 802.16 Operator ID
- Don't agree with Editor global change of Available DL Radio Resources to lower case "available DL radio resources" throughout the document. Reason being it is a variable name defined in pages 33 and 34
- Do we care to be compatible with Cor2? If yes, on page 16 PKM flow control, Aut policy support and max number of supported security association need to be removed
- Leave "message" in the title of 6.3.2.3.62 on page 17
- Page 20, page 23 and throughout, Cell Type should stay capitalized for the same reason in the same page and elsewhere, Available DL Radio Resources need to stay capitalized
- Change table 28 to say 200 frames and 3 cycles. Editor wants to add value in the table itself and he shouldn't add "s" as he proposed
- Yes, table 41 provides a range
- Page 72. We should use Idle Mode (and not Idle mode) as per 802.16e-2005 convention
- Per Editor question, I prefer the style of Figure 481 (not the style of Fig 480)
- Page 148, leave as 2-way and 3-way
- Editor moved Informative notes. I am perfectly ok with it, but not sure other 802.16 members will be happy with 802.16g-2007 not staying as an informative document.
- Editor wants us to call out all figures. Good comment but will take some time and effort to comply.

Enough for today, Peretz Feder

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From: Chou, Joey [mailto:joey.chou@intel.com]
Sent: Wednesday, October 17, 2007 5:30 PM
To: Feder, Peretz (Peretz); Phillip Barber; Riegel, Maximilian (NSN - DE/Munich); Ronny Yongho Kim; Roger B. Marks; Brandt, Achim (NSN - DE/Munich); Erik Colban; Ronald Mao
Subject: RE: Pre-publication review of the document P802.16g-20007

Here are my comments.

o P6, 3.90 location-based services (LBSs): … Examples include in location sensitized applications, emergency call origination tracking, equipment tracking etc.
o P42, "Here are the definitions of 2's-complement numbers." – should be 2's complement
o P51, 14.2.1, "when the SS deregisters from the network." – use de-register
o P179, "1)Serving BS requests neighbor BS to assign the dedicated ranging opportunity for the MS. …", This list explains each steps in the figure. They are not the Notes to the Figure. The same reply applies to the comment on P182.
o Inconsistency on action and event types. Some with "_", some without "_". For example, P78, Action_Type: Network_Re-Entry_from_Idle_Mode, P83, Event_Type: Paging Announce. I suggest to include "_" in the type.
o P79, 14.2.4.2.1.2.3, "This primitive is generated by an IEEE 802.16 entity (BS) when it receives a RNG-REQ message including Ranging Purpose Indication with setting bit #0 to 1 in combination with Paging Controller ID." No, should not change 1 to #1, since it means value 1. I suggest changing to '1'.
o P125, 14.2.7.1, I suggest to add subclause link in the description column of the table. So, the read to turn to the corresponding page for such action easily. This is the way to make these table useful, since in several instances, the Action and Description columns contain the same information.
   For example,
   Action   Description
   Ranging   Ranging procedures between IEEE 802.16 entity and NCMS (14.2.7.1.1)

Joey

2:30pm

Completed TG Review of Pre-Publication Comments on IEEE Std 802.16g-2007. Work to reply to IEEE Editor's comments on the draft is more substantial than anticipated, will require more time than the group has available this session.

2:35pm Begin TG Closing Session

Motion:
To authorize the TG Chair to create a draft of Replies to the IEEE Editor on the pre-publication draft of IEEE Std 802.16g-2007, for the TG Chair to publish the draft including proposed replies and revise the draft based on comments received, and for the TG Chair to submit these modified Replies to the IEEE Editor.
Moved by: Peretz Feder
Seconded by: Ronald Mao
Passed by unanimous voice consent

Motion:
To accept the resolution of commentary database 802.16-07/056r2 as the resolution of Working Group Ballot recirculation on P802.16i/D5.
Moved by: Peretz Feder
Seconded by: Joey Chou
For: 4 Against: 0 Abstain: 0
Motion passed

Motion:
To authorize the editor to revise P802.16i/D5, in accordance with the comment resolutions in 802.16-07/056r2, and reissue the document as P802.16i/D6.
Moved by: Joey Chou
Seconded by: Richard van Leeuwen

For: 4 Against: 0 Abstain: 0
Motion passed

The TG Chair noted that as part of the Maintenance TG resolution of comments on WG LB 26, a comment was approved that added all 802.16i draft content into the P802.16REV2/D2 draft document for continued Revision project work and development.

Motion:
To authorize the NetMan TG Chair to request the Working Group to remand the P802.16i/D6 Draft for inclusion into the Revision Draft P802.16REV2/D2
Moved by: Peretz Feder
Seconded by: Joey Chou
For: 4 Against: 0 Abstain: 0
Motion passed

Motion:
To authorize the NetMan TG Chair to request the Working Group Chair to request to Nescom that the P802.16i PAR be withdrawn.
Moved by: Ronald Mao
Seconded by: Peretz Feder
For: 4 Against: 0 Abstain: 0
Motion passed

New Business

2:45pm

Motion:
To adjourn
Moved by: Joey Chou
Seconded by: Ronald Mao
Passed by unanimous voice consent