



Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	IEEE 802.16 Plenary Session #16 Minutes	
Date Submitted	2001-11-16	
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Re:	IEEE 802.16 Working Group Plenary Session #16 (Austin, Texas, US November 12-16, 2001)	
Abstract		
Purpose	To record meeting minutes.	
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**Minutes of P802.16 Session #16
IEEE 802.16 Working Group
Austin, TX, US
12-16, November 2001**

Call to Order (Opening Plenary)

Roger Marks called the meeting to order at 1:30pm.

Agenda

Roger Marks reviewed opening plenary agenda (<http://ieee802.org/16/meetings/mtg16/opening.html>).

Motion 1 David Trinkwon, to accept the agenda as presented by Roger Marks, 2nd Anader Benyamin-Seeyar

Motion 1 Carries by Unanimous Voice Vote

Chair's Report

Roger Marks presented the chair's report in document IEEE 802.16-01/57.

Task Group 2 Report

Phil Whitehead congratulated the group for completion of coexistence work in the 10-66 GHz frequencies with the 10 September publication of IEEE Standard 802.16.2.

This week the coexistence group (under PAR 802.16.2a) will complete a number of tasks including the following:

- Revise simulation for PP-PMP scenarios
- Work on propagation model for 2-11 GHz

Task Group 1 Report

Draft standard (P802.16/D5) on sale in IEEE catalog since 18 October.

IEEE Sponsor Ballot closed 28 October

Voting results - Passed 32 Approve, 1 Disapprove

Approval request to RevCom 24 October

Approval by IEEE Standards Body expected on 6 December

Motion 2 Carl Eklund, to request that the 802 SEC approve forwarding P802.16/D5-2001 to RevCom, 2nd Walter Roehr

Motion 2 Carries 39-0-2.

Task Group 3 and 4

Roger Mark presented a tentative schedule for completion of 802.16a and 802.16b in document IEEE 80216ab-01/10.

Roger Marks discussed the possibility to combine Task Group 3 and 4 drafts under a single PAR. The primary reason to combine the two documents is so they can be balloted at the same time. However, once combined, delays in either component will delay both.

Brian Kiernan reviewed the draft TG3 and TG4 agendas.

The groups are working to develop an interface standard for fixed broadband wireless (2-11 GHz). This will be completed in the form of an amendment. The documents are currently written as standalone documents and need to be modified to be in the form of an amendment.

Goal is to move to a working group letter ballot at the closing working group plenary.

ETSI BRAN HIPERMAN Liaison Report

Roger Marks review a presentation developed by Marianna Goldhammer summarizing the last meeting at ETSI BRAN HIPERMAN in document IEEE 80216l-01/21 (see also letter from ETSI BRAN [IEEE 802.16l-01/20]).

The group decided to use the IEEE 802.16 MAC as a baseline for a MAC for ETSI BRAN HIPERMAN. On the PHY side, a number of proposals were reviewed. Consensus was not achieved, but the OFDM PHY from IEEE 802.16a is now HIPERMAN's PHY working assumption.

Roger Marks and the working group want to take a moment to thank Marianna Goldhammer for her contribution as liaison to ETSI HIPERMAN.

Future Sessions

Session #17 in Levi Finland hosted by Nokia. Carl Eklund requested that everyone would reserve their hotel room as soon as possible.

Session #18 is an IEEE 802 Plenary Session.

Session #19 is an interim session seeking a host and venue.

Adjourn the Meeting

Motion #3 Carl Eklund, to adjourn the meeting 2nd Brian Kiernan.

Motion #3 carries by unanimous voice vote.

Call to Order (Closing Plenary)

Roger Marks called the meeting to order at 9:30am.

Motion #4 Ken Peirce, To approve the agenda as it stands. 2nd Anader Benyamin-Seeyar

Motion #4 carries by unanimous voice vote.

Motion #5 David Trinkwon, Approve minutes of session #15 (IEEE 802.16-01/50), 2nd Shawn Taylor.

Motion #5 carries by unanimous voice vote.

Naming

The group discussed some possible naming schemes to make it easier to identify each entity within 802.16. The basis of the discussion was a proposal by Roger Marks to use "WirelessMANTM1", "WirelessMANTM3", and

“WirelessHUMAN™”, Marks explained that naming the modes is critical to the clarity of the draft as well as in references outside the draft. The group decided to defer a decision on this issue.

Task Group 3

Motion #6 To elevate document 802.16ab-01/01r2, as modified by the comments in 802.16-01/53r5, to Draft Standard status and submit the result for Working Group Letter Ballot.

Motion #6 carries 27-0.

Motion #7 Ken Pierce 2nd Dean Chang: To forward the modified PAR 802.16a (IEEE 802.16-01/60) to NesCom and request withdrawal of PAR 802.16b.

Motion to Amend #7a Anader Benyamin-Seeyar, to add “Point to Multipoint,” in the scope of the proposed PAR revision 2nd Russell McKown.

Motion to Amend #7b Ken Peirce “Point to Multipoint and optionally, mesh topology,” 2nd David Trinkwon. Friendly Amendment Zion Hadad, to add “and, in license-exempt bands, optional mesh topology,” right after Point to Multipoint. Accepted.

Call to question David Trinkwon, 2nd Anader Benyamin-Seeyar

Call the question passes by unanimous voice.

Motion to Amend #7b carries 26-0.

Motion #7 restated as amended is to add “Point to Multipoint, and in license-exempt bands, option mesh topology,” in the scope of the proposed PAR revision.

Motion to Table Shawn Taylor 2nd Octavian Sarca.

Motion to Table fails by voice vote.

Motion #7 Carries 26-8.

Motion #8 To forward the modified PAR 802.16a (IEEE 802.16-01/60r1) to NesCom and request withdrawal of PAR 802.16b.

Motion #8 carries 23-7.

Task Group 2 Report

Simulation results for PP-PMP task were agreed. A first draft of this part of the Recommended practice will be prepared for the next meeting.

Decisions on 3.5 GHz and 10.5 GHz propagation were made. 2.5 GHz work will be completed by next meeting.

Details are in the Task Group 2 report for Session #16 (IEEE 802.16.2a-01/06).

Future Sessions

Session #17: 21-25 January, 2001: Finland – Primary work is comment resolution and a revised draft for consideration.

Session #19 Seeking a host and venue – One possible host is WiLAN at Calgary.

802 Coexistence and Regulatory Issues

Roger Marks drafted a letter to ETSI BRAN in document IEEE 802.16l-01/22r1.doc

Motion #9 Shawn Taylor to forward the letter in IEEE 802.16l-01/22r1 to ETSI BRAN 2nd Stanley Wang

Motion #9 carries by unanimous voice vote.

Motion #10 David Trinkwon, to forward a letter to BWIF (802.16l-01/23r1), 2nd Stanley Wang.

Motion #10 Carries by unanimous voice vote.

802 Coexistence and Regulatory Issues

We did not have a representative that attended this meeting. The group has aired some coexistence issues but has not determined what they will do in the long run.

Without objection, Roger Marks will vote in support of an ITU document at the 802 SEC. Without objection, he will vote in support of two proposed rules changes but will express a concern about providing for Standing Committees to meet at interim meetings of at least two Working Groups. Any proposed rules change will be address in an SEC letter ballot.

Publicity

Motion #11 Ken Peirce to forward the press release in 80216-01_55r1 for approval 2nd Remi Chayer

Motion #11 Passes by unanimous voice vote.

Session #16 Report

Roger Marks reviewed the Session #16 Report. No objections were made to having the chair make edits to this document.

New Business

David Trinkwon suggested the consideration of forming a new Study Group and potential PAR to define mesh network options for 10-66 GHz licensed bands, in line with current market trends. No specific action was taken at this meeting.

Closing

The meeting was adjourned at 11:35am, Friday November 16, 2001.