

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	IEEE 802.16 TGe Session #32 Meeting Minutes (Draft)	
Date Submitted	2004-07-15	
Source(s)	Brian Kiernan InterDigital Communications 781 Third Ave King of Prussia, PA 19406	Voice:(610) 878-5637 Fax:(610) 878-7842 [brian.kiernan@interdigital.com]
Re:	IEEE 802.16 TGe Session #32 Minutes (Portland, OR)	
Abstract	Meeting minutes	
Purpose	To record meeting discussions.	
Notice	This document has been prepared to assist IEEE 802.16. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) 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 and Procedures	The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures < http://ieee802.org/16/ipr/patents/policy.html >, including the statement "IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard." Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair < mailto:chair@wirelessman.org > as early as possible, in written or electronic form, if patented technology (or technology under patent application) might be incorporated into a draft standard being developed within the IEEE 802.16 Working Group. The Chair will disclose this notification via the IEEE 802.16 web site < http://ieee802.org/16/ipr/patents/notices >.	

Minutes of IEEE 802.16e Session #32 (Draft)

*Portland, Oregon
12-15 July, 2004*

Monday July 12:

Meeting called to order at 5:03 PM by Brian Kiernan, TGe Chair.

Introductions were made and administrative information provided. Chair indicated intent to move the Task Group to complete resolution of WG Ballot #14b recirculation comments and authorize initiation of a final Recirculation by COB, Thursday. It was also pointed out that the draft TGe PAR as revised in response to other WG comments would be reviewed on Wednesday afternoon.

Draft Agenda (802.16e-04/12) was discussed, and approved.

Draft minutes of meeting #31 (802.16e-04/11) were reviewed and approved.

The Chairs of the Handoff Ad-hoc and the Security Ad-Hoc provided reports of their activities since they were established at meeting #31.

Two contributions on Operator Requirements (802.16e-04/235, 802.16e-04/236) were presented for information and discussion.

Dinner recess @ 6:05 PM
Reopened session @ 7:35 PM

The group initiated resolution of the Working Group Ballot #14a comments (802.16-04/38r1) and associated contributions on Draft P802.16e/D3-2004 starting with contributions on security. Resolutions are recorded in the comment database (802.16-04/23r2). The need for further harmonization was noted and the contributors agreed to work together prior to meeting #33 to achieve consensus.

Recessed @ 11:10 PM

Tuesday, July 13:

Opened session @ 8:10 AM

Comment resolution continued with focus on hand-off contributions. Resolutions are recorded in the comment database.

Lunch recess @ 12:05 PM
Reopened session @ 1:38 PM

Comment resolution continued with a focus on contributions on Idle Mode, Scanning, the Annex and General PHY. Resolutions are recorded in the comment database. During the discussions it was noted that some very specific areas required additional harmonization and the possible establishment of an ad-hoc was discussed. This was revisited at the TGe closing session on Thursday evening.

Dinner recess @ 6:40 PM

Reopened session @ 8:15 PM

Comment resolution continued with PHY contributions. Resolutions are recorded in the comment database.

Evening recess @ 10:50 PM

Wednesday, July 14:

Session opened @ 8:10 AM

Comment resolution on PHY contributions continued. Resolutions are recorded in the comment database.

Lunch break @ 12:00PM

Reopened @ 1:40 PM

The proposed revised TGe PAR (802.16-04/33R2) was presented and discussed. The responses to the comments received from the 802.20 WG were also presented and discussed. During the course of discussion the following motion was made:

Motion 1: Made by Yossi Segal, seconded by Carl Eklund “To remove the 128 FFT size from the revised PAR”. This was defeated 15 for, 53 against.

Motion 2:

Proposed by the TGe Chair: That, subject to final editorial changes, the revised TGe PAR, 802.16-04/33R2, be approved and forwarded to the 802 Executive Committee. Motion seconded by Jose Puthenkulam.

For: 80, Against: 0, Abstain 1.

Motion 3:

Proposed by the TGe Chair: That the responses to the WG 802.20 comments, 802.16-04/43, be approved.

Motion seconded by David Johnson.

For: 84, Against: 0, Abstain: 0.

PHY comment resolution continued. Results are recorded in the comment database.

Recess for social @ 5:00 PM

Thursday, July 15:

Session opened @ 8:05 AM

Comment resolution continued. Resolutions are recorded in the comment database.

Lunch Break @ 12:10 PM

Reopened @ 1:40 PM

Comment resolution continued. Resolutions are recorded in the comment database. All comments with associated on-time contributions were resolved. There was insufficient time to address the late comments and they were rejected. The Chair encouraged submitters of the late comments/contributions to resubmit their comments referencing the existing late contributions during the next comment cycle.

Formed a Preamble Ad Hoc, chaired by Peiyong Zhu, tasked to consolidate all the preamble issues raised and related contributions into a single set of preamble proposals to be submitted during the ballot recirculation.

Established a Harmonization Ad Hoc, chaired by Prakash Iyer, tasked to address the following specific issues (non-PHY only): MBS; Handover; Idle Mode/Paging; Scanning & Association optimization; Fix SDLs to agree with text, and prepare proposals for submission during the ballot recirculation

The chair then proposed the following motions:

Motion 4: To accept the comment database 802.16-03/38r3 as the record of the ballot recirculation #14b comment resolution. Seconded: Jeff Mandin

Passed: 38 for, 0 against

Motion 5: To authorize the editor to revise P802.16e/D3-2004, in accordance with the comment resolutions in 802.16-04/38r3 and reissue the document as P02.16e/D4-2004. Seconded: Phil Barber

Passed: 47 for, 0 against

Motion 6: To present the following motion to the Working Group; “To accept IEEE802.16-04/38r3 as the resolution of WG Ballot #14b comments, develop Draft P802.16e/D4-2004 based on these resolutions and initiate a Recirculation ballot #14c to close on August 15, 2004 with reply comments due by August 23, 2004”.

Seconded: Ron Murias

Passed: 39 For, 1 Against, 0 abstentions

Hearing no other business, the meeting adjourned at 7:13 PM.