

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	IEEE 802.16 Working Group Letter Ballot #7: Announcement	
Date Submitted	2002-05-28	
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Re:	802.16 WG Letter Ballot #7, on IEEE P802.16a/D4-2002	
Abstract	This document announces and details the procedure for IEEE 802.16 Letter Ballot #7, in which IEEE P802.16a/D4-2002 is under review.	
Purpose	To document the process of Letter Ballot #7.	
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Patent Policy and Procedures	<p>The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures (Version 1.0) <http://ieee802.org/16/ipr/patents/policy.html>, including the statement "IEEE standards may include the known use of patent(s), including patent applications, if there is technical justification in the opinion of the standards-developing committee and provided the IEEE receives assurance from the patent holder that it will license applicants under reasonable terms and conditions for the purpose of implementing the standard."</p> <p>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:r.b.marks@ieee.org> as early as possible, in written or electronic form, of any patents (granted or under application) that may cover technology that is under consideration by or has been approved by IEEE 802.16. The Chair will disclose this notification via the IEEE 802.16 web site <http://ieee802.org/16/ipr/patents/notices>.</p>	

IEEE 802.16 Working Group Letter Ballot #7

1. Introduction

This announcement opens IEEE 802.16's Letter Ballot #7, on the motion:

To forward IEEE P802.16a/D4-2002 for LMSC Sponsor Ballot.

Document title: “*Draft Amendment to IEEE Standard for Local and Metropolitan Area Networks–Part 16: Air Interface for Fixed Broadband Wireless Access Systems – Medium Access Control Modifications and Additional Physical Layer Specifications for 2-11 GHz*”

Document URL: <http://ieee802.org/16/private/drafts/tga/P80216a_D4.zip>

Ballot opening date: **28 May 2002**

Ballot closing date: **2 July 2002** (anywhere in the world)

2. Procedure

2.1 To submit a ballot with no comments

If you are a member of the Ballot Group (see **Annex A**) and wish to submit a ballot with no comments, you may send an email to <<mailto:ballot@wirelessman.org>> with the following fields:

Subject: *802.16 Letter Ballot #7*

Body: *choose one of the following only*

- Approve with no comments
- Abstain for Lack of Technical Expertise
- Abstain for Lack of Time {*Note: This choice does not fulfill the Member's obligation per 3.4.*}

2.2 To submit a ballot with comments or to submit comments only

If you wish to submit a ballot with comments (with or without a vote), you must download the standalone program *Commentary* (version 1.5 or higher) and use it to prepare your vote and comments. Submission instructions are included. *Commentary* is available at:

<http://ieee802.org/16/docs/Commentary>

Submit exported *Commentary* ballot files to <<mailto:ballot@wirelessman.org>>.

3. Working Group Letter Ballot Process

802 rules specify that “the decision to submit a draft standard or a revised standard to the Sponsor Ballot Group must be ratified by a letter ballot.” The decision to carry out this letter ballot was made at the Closing Plenary of 802.16’s Session #19, as duly authorized by the Working Group’s Letter Ballot #5.

3.1 Criteria for Approval

3.1.1 50% Return Rate

The ballot will not be considered successful if less than 50% of the ballot group members return a vote. If this return rate has not been achieved by the specified closing date, the ballot may be extended by the Working Group Chair.

3.1.2 75% Approval Rate

The ballot will not be considered successful unless approved by at least 75% of the ballot group members voting “Approve” or “Disapprove”.

3.1.3 Comment Resolution

The Working Group shall attempt to resolve all comments collected in the ballot process. All substantive technical changes, and all unresolved negative votes, together with the reasons of the negative voter and the rebuttal by the members conducting the resolution of the ballots, shall be subject to a recirculation ballot of at least ten days.

3.1.4 Failed Ballots

Should the approval rate be less than 75%, the Working Group shall nevertheless proceed with comment resolution and then offer “Disapprove” voters the opportunity to change their vote to “Approve”. Should this process result in a 75% or higher approval rate, the approval criterion in 3.1.2 shall be considered met.

Should this process fail to achieve the 75% approval rate, a new draft shall be prepared in accordance with the comment resolutions. A new Working Group Letter Ballot of the resulting draft shall be initiated by vote of the Working Group or at the discretion of the Working Group Chair.

3.2 Draft Availability

Following IEEE guidelines, the document under review is considered a Draft Standard. IEEE requires that Draft Standards carry the IEEE copyright notice and be restricted in distribution. As a result, the document has been posted on the 802.16 password-protected web site. Members and Observers shall not share the password. Other interested parties should see the URL:

<http://ieee802.org/16/published.html>

and contact the Chair <<mailto:r.b.marks@ieee.org>> with any questions.

3.3 Ballot Group

The Ballot Group for Letter Ballot #7 is provided in Annex A. It includes the 119 individuals who are Members of IEEE 802.16 as of the start of the Letter Ballot. Except to remedy errors in the this membership list, the Ballot Group will not change through the course of Letter Ballot #7, including its resulting recirculation ballots, even as the Working Group membership changes.

3.4 Obligation of Working Group Members to Participate in Ballot

The IEEE 802.16 Membership Procedures, which are in accordance with the IEEE Project 802 LAN MAN Standards Committee (LMSC) Operating Rules, specify that Working Group Membership shall be lost if two consecutive, or two of any three consecutive, Working Group Letter Ballots for which the member was eligible are not returned or are returned with an abstention other than for ‘lack of technical expertise.’” Note that participation in the initial round of the ballot is required to fulfill this obligation and to assist the Working Group in meeting the 50% return rate requirement. You may wish to check your voting record from recent 802.16 Letter Ballots:

- #5 <<http://ieee802.org/16/tga/ballot05/report5.html>>
- #6 <<http://ieee802.org/16/tgc/ballot06/report6.html>> [in progress through 28 June 2002].

3.5 Participation by Individuals outside the Ballot Group

Individuals who are not Ballot Group members are welcome, and encouraged, to submit ballot comments following the procedure in 2.2

3.6 Public Release of Individual Ballots

Detailed ballot results will be posted to the 802.16 Web Site.

4. Patent Policy and Procedures

Please take note of the IEEE 802.16 Patent Policy

<<http://ieee802.org/16/ipr/patents/policy.html>>.

Note that “anyone, whether participating in IEEE 802.16 or not, should notify the Chair of any patents (granted or under application, and regardless of the assignee or the patent nationality) that may cover technology that is under consideration by or has been approved by IEEE 802.16.”

Annex A: Ballot Group for IEEE 802.16 Working Group Letter Ballot #7

Agrawal, Aditya	An, Song	Antonello, Gordon
Arefi, Reza	Ariyavisitakul, S. Lek	Arrakoski, Jori
Audeh, Malik	Avivi, Eli	Baugh, C.R.
Belec, Yvon	Benyamin-Seeyar, Anader	Bushue, Carl
Buskila, Baruch	Chang, Yuankai	Chang, Dean
Chauncey, David	Chayat, Naftali	Chayer, R mi
Chung, KiHo	Edmonston, Brian	Eidson, Brian
Eilts, Henry	Eklund, Carl	Erceg, Vinko
Freedman, Avraham	Garrett, Andrew	Garrison, G. Jack
Gieschen, Brian	Goldhammer, Marianna	Hadad, Zion
Hakim, Joseph	Harteneck, Moritz	Hebron, Yoav
Hunter, Wayne	Husson, David	Jackson, Du Wayne
Jacobsen, Eric	Jamali, Hamadi	Joo, Panyuh
Jorgensen, Jacob	Kaitz, Tal	Kasslin, Mika
Kelly, Phil	Kelman, Ofer	Kiernan, Brian
Kitroser, Itzik	Klein, Jay	Kolze, Thomas
Krinock, Jerome	Krishnamoorthy, Rajeev	Kwak, Joseph
Labs, Jonathan	Langley, John	Lee, Chin-Chen
Leiba, Yigal	Leng, Minfei	Levinson, Moshe
Lewis, Barry	Li, Xiaodong	Li, Lingjie
Liebetreu, John	Lindh, Lars	Lou, Hui-Ling
Lycklama, Heinz	Markarian, Garik	Marks, Roger
McKown, Russell	Meyer, Ronald	Middleton, Andrew
Mody, Apurva	Murias, Ronald	Nelson, Robert
Olszewski, Kim	Padan, Uzi	Paff, Mike
Patel, Manish	Peirce, Kenneth	Ponnuswamy, Subbu
Ran, Moshe	Reible, Stanley	Robinson, Gene
Rogers, Shane	Sarajedini, Amir	Sarca, Octavian
Sari, Hikmet	Satapathy, Durga	Scarpa, Carl
Schwartz, Randall	Segal, Yossi	Selea, Radu
Seller, Olivier	Shenhav, Chaim	Shirali, Chet
Simkins, James	Singh, Manoneet	Son, Jung Je
Sonander, Sean	Stanwood, Kenneth	Stewart, Michael
Struhsaker, Paul	Sydor, John	Taylor, Shawn
Tellado, Jose	Tiram-Regev, Ayelet	Trinkwon, David
van Waes, Nico	Varma, Subir	Wang, Arthur
Wang, Lei	Wang, Stanley	Watkins, Larry
Whitehead, Philip	Whiting, Robert	Wise, Curt
Yanover, Vladimir	Ye, Huanchun	Yu, Heejung
Zhang, Wenhan	Zyskowski, Paul	