

| Project | IEEE 802.16 Broadband Wireless Access Working Group <http: 16="" ieee802.org=""></http:> | | | | |
|---------------------------------|---|--|--|--|--|
| Title | IEEE 802.16 Working Group Letter Ballot #16: Announcement | | | | |
| Date Submitted | 2004-10-01 | | | | |
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| Re: | IEEE 802.16 WG Letter Ballot #16, on P802.16f/D1 | | | | |
| Abstract | This document announces and details the procedure for IEEE 802.16 Letter Ballot #16, in which P802.16f/D1 is under review. | | | | |
| Purpose | To document the process of Letter Ballot #16. | | | | |
| 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. | | | | |
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| Patent Policy and Procedures | The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures < <u>http://ieee802.org/16/ipr/patents/policy.html></u> , 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 < <u>mailto:chair@wirelessman.org></u> 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 < <u>http://ieee802.org/16/ipr/patents/notices></u> . | | | | |

IEEE 802.16 Working Group Letter Ballot #16

1. Introduction

This announcement opens IEEE 802.16's Letter Ballot #16, on the question:

To forward, to the IEEE 802 LMSC Executive Committee, P802.16f/D1.

Document title: "Draft Amendment to IEEE Standard for Local and Metropolitan Area Networks - Part 16: Air Interface for Fixed Broadband Wireless Access Systems - Management Information Base "

Document URL: http://ieee802.org/16/private/drafts/netman/P80216f_D1.zip

Ballot opening date: 1 October 2004

Ballot closing date: **1 November 2004** AOE ("Anywhere on Earth") <http://ieee802.org/16/aoe.html>

2. Procedure

To submit a ballot, use the form at:

http://ieee802.org/16/netman/ballot16/ballotform16.html

2.1 Disapprove Votes

Disapprove votes must include specific "Technical, Binding" comments on what must be done to the comment resolutions to change the vote to "Approve".

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 newer) and use it to prepare your vote and comments. Submission instructions are included. *Commentary* is available at:

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

3. Working Group Letter Ballot Process

IEEE 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 IEEE 802.16's Session #33, following a motion of IEEE 802.16's Network Management Task Group:

http://ieee802.org/16/netman

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 Ballot Resolution Committee, shall be subject to a recirculation ballot of at least fifteen 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 Ballot Group

The Ballot Group for Letter Ballot #16 is provided in Annex A. It includes the 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 #16, including its resulting recirculation ballots, even as the Working Group membership changes.

3.3 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:

- #14 < http://ieee802.org/16/tge/ballot14/report14.html>

- #15 < http://ieee802.org/16/le/ballot15/report15.html>.

3.4 Participation by Individuals outside the Ballot Group

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

3.5 Public Release of Individual Ballots

Detailed ballot results will be posted to the IEEE 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>.

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@wireless-man.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>**.

| Edward Agis | Aditya Agrawal | Baraa Al-Dabagh | Mario Aliotta |
|--------------------|-------------------|---------------------|------------------|
| Dov Andelman | Gordon Antonello | Sanjeev Athalye | Eli Avivi |
| Raja Banerjea | Brian Banister | Phillip Barber | Kevin Baum |
| Izhar Bentov | Rajesh Bhalla | Sean Cai | David Castelow |
| Giulio Cavalli | Dean Chang | Jae Hwan Chang | Yong Chang |
| Naftali Chayat | Remi Chayer | Aik Chindapol | Jaeweon Cho |
| Seokheon Cho | Hyoung-Jin Choi | Joey Chou | Jin Yong Chung |
| Jose Costa | Mark Cudak | Frank Draper | John Dring |
| Lester Eastwood | Brian Eidson | Carl Eklund | Yigal Eliaspur |
| Roger Eline | Eren Elkayam | Mo-Han Fong | Bogdan Franovici |
| Avraham Freedman | Mariana Goldhamer | Reza Golshan | Qiang Guo |
| Zion Hadad | Yung Hahn | Jun Han | David Hartman |
| John Haskin | Seung Ku Hwang | Prakash Iyer | Moo Ryong Jeong |
| Brian Johnson | David Johnston | Panyuh Joo | Tal Kaitz |
| Ofer Kelman | Adam Kerr | Brian Kiernan | Jeonghwi Kim |
| Jung Won Kim | Yong Bum Kim | YoungKyun Kim | Itzik Kitroser |
| Changhoi Koo | Lalit Kotecha | John Kulick | Dongseung Kwon |
| Margaret LaBrecque | Jonathan Labs | J. Pierre Lamoureux | Chang-jae Lee |
| Jae Hak Lee | Seong Choon Lee | Yigal Leiba | Donald Leimer |
| Barry Lewis | Lingjie Li | Xiaodong Li | John Liebetreu |
| Geunhwi Lim | Hyoungsoo Lim | Yong Je Lim | Erik Lindskog |
| Titus Lo | Hui-Ling Lou | Heinz Lycklama | Michael Lynch |
| Martin Lysejko | Seung Joo Maeng | David Maez | Jeffrey Mandin |
| Kevin Mankin | Roger Marks | Ian McCallum | Russell Mckown |
| Scott Migaldi | James Mollenauer | Dong-Il Moon | Ronald Murias |
| Robert Nelson | Gunnar Nitsche | Paul Odlyzko | Masoud Olfat |
| Shlomo Ovadia | Nam Hoon Park | Pyung-Su Park | Youn Ok Park |

Annex A: Ballot Group for IEEE 802.16 Working Group Letter Ballot #16

| Trevor Pearman | Paul Petrus | Greg Phillips | Jose Puthenkulam |
|------------------|-------------------|-------------------|---------------------|
| Kamlesh Rath | Maximilian Riegel | Chris Rogers | Byung-Han Ryu |
| Kiseon Ryu | Andrew Sago | Atul Salvekar | Randall Schwartz |
| Yossi Segal | Radu Selea | Mohammad Shakouri | N.Shankaranarayanan |
| Eli Shasha | James Simkins | Jung Je Son | Yeong Moon Son |
| Kenneth Stanwood | Carl Stevenson | Shawn Taylor | Wen Tong |
| David Trinkwon | Rainer Ullmann | Mano Vafai | Eyal Verbin |
| Frederick Vook | Arthur Wang | Irving Wang | Jing Wang |
| Lei Wang | Stanley Wang | Philip Whitehead | Alfred Wieczorek |
| Hassan Yaghoobi | Vladimir Yanover | Choong-Il Yeh | Kunmin Yeo |
| Chulsik Yoon | Chang Wahn Yu | Peiying Zhu | |