

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >
Title	IEEE 802.16 Working Group Letter Ballot Recirc #22a: Announcement
Date Submitted	2006-07-31
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Re:	IEEE 802.16 Letter Ballot Recirc #22a, on P802.16k/D2
Abstract	This document announces and details the procedure for IEEE 802.16 Letter Ballot Recirculation #22a, in which P802.16k/D2 is under review.
Purpose	To document the process of Letter Ballot Recirc #22a.
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IEEE 802.16 Working Group Letter Ballot Recirc #22a

Roger B. Marks

1. Introduction

This announcement opens IEEE 802.16's Letter Ballot Recirc #22a, on the question:

To accept the resolutions of comments from Working Group Letter Ballot #22, as recorded in IEEE 802.16-06/034r2 <http://iee802.org/16/docs/06/80216-06_034r2.zip>, and to forward IEEE P802.16k/D2 <<http://iee802.org/16/pubs/80216k.html>> for LMSC Sponsor Ballot.

Recirc opening date: **31 July 2006**

Recirc closing date: **15 August 2006**, AOE <<http://iee802.org/16/aoe.html>>:

<http://timeanddate.com/worldclock/fixedtime.html?month=8&day=16&year=2006&hour=01&min=0&sec=0&p1=1033>

2. Procedure

2.1 Results of Prior Ballot Rounds

The **Results of Letter Ballot #22** (including recirculations) are available at

<<http://iee802.org/16/netman/ballot22/report22.html>>.

The ballot results stand at 104 Approve, 4 Disapprove, 34 Abstain, pending recirculation. The current approval ratio of 96% is above the 75% minimum required for approval.

All comments received, along with the resolutions developed by the IEEE 802.16 Working Group, are available in IEEE 802.16-06/034r2:

<http://iee802.org/16/docs/06/80216-06_034r2.zip> .

2.2 Previous Votes Carried Forward

If you do not cast a ballot in this recirculation but cast a previous ballot in Working Group Letter Ballot #22 or a recirculation of it, your previous vote will be carried forward.

2.3 No Obligation of Working Group Members to Participate in Ballot

Working Group Members are not obliged to participate in this ballot, nor in any recirculation ballot. Participation or lack of participation will not affect Working Group Membership.

2.4 Scope of Ballot

The scope of the recirculation ballot includes only the disposition of the outstanding Disapprove (“Technical, Binding”) comments and the changes to the draft as documented in the comment resolutions under review (along with the implementation of those resolutions in the draft).

2.5 To submit a ballot

To submit a ballot, use the form at:

<<http://dot16.org/ballot22/ballotform22a.html>> .

2.6 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”.

If you are on record as a Disapprove voter following the previous ballot round, please submit a ballot in which you either vote Approve or in which you specify, in a comment, which of your previous Binding comments may be marked “Satisfied”.

2.7 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://iee802.org/16/docs/Commentary>>.

Comments *must* be submitted following the procedure defined in the ballot form:

<<http://dot16.org/ballot22/ballotform22a.html>>.

2.8 To confirm receipt of your ballot and check the ballot status report

To confirm receipt of your ballot, see the ballot status report at:

<<http://iee802.org/16/netman/ballot22/report22.html>>.

3. Working Group Letter Ballot Process

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 #22 is provided in Annex A. It includes the names of 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 #22, including its resulting recirculation ballots, even as the Working Group membership changes.

3.3 Participation by Individuals outside the Ballot Group

Individuals who are not Ballot Group members are welcome to submit ballot comments following the procedure in 2.7.

3.4 Public Release of Individual Ballots

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

4. Patent Policy and Procedures

The IEEE 802.16 Working Group operates under the Patent Policy of the IEEE Standards Association (IEEE-SA), as set forth in Clause 6 of the IEEE-SA Standards Board Bylaws

[<http://standards.ieee.org/guides/bylaws/sect6-7.html#6 >](http://standards.ieee.org/guides/bylaws/sect6-7.html#6),

and the operational procedures found in Clause 6.3 of the IEEE-SA Standards Board Operations Manual

[<http://standards.ieee.org/guides/opman/sect6.html#6.3 >](http://standards.ieee.org/guides/opman/sect6.html#6.3).

Annex A: Ballot Group for IEEE 802.16 Working Group Letter Ballot #22

Abrishami, Ray	Agis, Edward	Agrawal, Aditya	Alamouti, Siavash
Ali, Murtaza	Andelman, Dov	Antonello, Gordon	Asa, Masahito
Athalve, Sanjeev	Austin, Mark	Barber, Phillip	Baum, Kevin
Bhalla, Rajesh	Bogenfeld, Eckard	Brandt, Achim	Brooks, Terri
Cai, Sean	Carlo, Jim	Castelow, David	Cavalli, Giulio
Cha, Jaesun	Chang, Dean	Chang, Jae Hwan	Chang, Sungcheol
Chang, Yong	Chayat, Naftali	Chayer, R mi	Chen, Jennifer
Chen, Yuehua (Lucy)	Chindapol, Aik	Chion, Hua (Mary)	Cho, Jaehee
Cho, Jaeweon	Cho, Kihyoung	Cho, Sejei	Cho, Seokheon
Choi, Yang-Seok	Choi, Yun	Chou, Joey	Chun, Jin Young
Cook, Thomas	Costa, Jos	Cote, Guy	Cudak, Mark
Dang, Shujun	Diepstraten, Wim	Draper, Frank	Dudzinski, Krzysztof
Eastwood, Lester	Eklund, Carl	Elmdahl, Per	Exeler, Frank
Fang, Yonggang	Feder, Peretz	Feng, Dazi	Fong, Mo-Han
Freedman, Avraham	Fu, I-Kang	Fu, Yan	Giesberts, Pieter-Paul
Goel, Nikhil	Goldhamer, Mariana	Golshan, Reza	Grandblaise, David
Guo, Qiang	Hadad, Zion	Han, Jun	Han, Jung Ho
Hart, Mike	He, Haixiang	Henderson, Gregory	Hoghooghi, Michael
Holmes, David	Hsiao, Chang-Lung	Huang, Haiming	Humbert, John
Hur, Yerang	Hwang, Inseok	Ihm, Bin-Chul	Jain, Avinash
Jeong, Moo Ryong	Jin, Yong Seok	Johnston, David	Joo, Panyuh
Kanai, Takeo	Kang, Hyunjeong	Kelly, Ivy	Kelman, Ofer
Kiernan, Brian	Kim, Beomjoon	Kim, Bong Ho	Kim, Byoung-Jo
Kim, Jaeyoel	Kim, Ronny (Yong-Ho)	Kim, Sang Youb	Kim, Youngho
Kitroser, Itzik	Koo, Changhoi	Koorapaty, Havish	Kwon, Dongseung
Labs, Jonathan	Laihonen, Kari	Lamoureux, Pierre	Lee, Chang-jae
Lee, Chi-Chen	Lee, Mihyun	Lee, Youn-Tai	Lewis, Barry
Li, Jia-Ru	Li, Jiang	Li, Kemin	Li, Thomas
Licitra, Gaspare	Lim, Aeri	Lim, Geunhwi	Lim, Hyoung Kyu
Lim, Hyoungsoo	Lim, Sun Ju	Lin, Zhibin	Lo, Titus
Lycklama, Heinz	Lynch, Michael	Ma, Steve	Maez, David
Maidment, David	Makhijani, Mahesh	Mandin, Jeffrey	Marks, Roger
Matatyau, Asaf	McGinniss, David	Migaldi, Scott	Mollenauer, James
Mont-Reynaud, Ollivier	Muenzner, Roland	Mulder, Willem	Murias, Ronald
Nakamura, Kenichi	Natarajan, K.S.	Nohara, Mitsuo	Odlyzko, Paul
Oh, Min Seok	Oprea, Radu	Ovadia, Shlomo	Paranchych, David
Pechner, Dave	Peterson, Roger	Piggin, Paul	Popper, Ambroise
Poston, Jeff	Poulin, Darcy	Probasco, Michael (Scott)	Puthenkulam, Jose
Qian, Nanjian (Jeff)	Qu, Hongyun	Raghavan, Arvind	Ramachandran, Shyamal
Royal, Frank	Ren, Fang-Ching	Retnasothie, Francis	Riegel, Maximilian
Roh, Wonil	Ruck, Herbert	Rush, Charles	Ryu, Kiseon
Sago, Andrew	Saifullah, Yousuf	Salvekar, Atul	Schmidt, J rg
Schumacher, Joseph	Seagren, Christian	Segal, Yossi	Selea, Radu
Sharon, Ariel	Shen, Yabing	Simkins, James	Sivanesan, Kathiravetpil-lai
Sjoberg, Sten	Somerville, Clare	Son, Jung Je	Son, Yeong Moon
Stanwood, Kenneth	Suh, Kyungjoo	Sydor, John	Tang, Xiangguo
Tong, Wen	Tsai, Shiau-He (Shawn)	Ullmann, Rainer	Urban, David
Vadgama, Sunil	Vafai, Mano	Valbonesi, Lucia	van Leeuwen, Richard
Verbin, Eyal	Viorel, Dorin	Vook, Frederick	Wallenius, Eero
Wang, Arthur	Wang, Guo Qiang	Wang, Irving	Wang, Jing
Wang, Lei	Wang, Stanley	Wennstrom, Mattias	Wieczorek, Alfred
Wu, Geng	Wu, Jun	Wu, Xuyong	Xiang, David
Xu, Ling	Yaghoobi, Hassan	Yang, Weidong	Yang, Yunsong

Yaniv, Ran	Yanover, Vladimir	Yeh, Choong-Il	Yoon, Chulsik
Youn, Aeran	Yun, Jungnam	Yun, Mi-Young	Yuza, Masaaki
Zein, Nader	Zhang, Wenfeng	Zhang, Zhijian	Zheng, Ruobin
Zhou, Qun	Zhu, Peiying	Zhu, Yongjin	Zohar, Ilan
Zou, Lan			