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| Project | **IEEE 802.21 Media Independent Handover Services:**  **Amendment 4: Multicast Croup Management**  **<http://www.ieee802.org/21/TGd>** | |
| Title | **IEEE 802.21 Working Group Letter Ballot #7d Announcement** | |
| DCN | **21-14-0105-00-0000\_LB7d\_Instructions** | |
| Date Submitted | **June 20, 2014** | |
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| Re: | IEEE 802.21 WG Letter Ballot #7d for IEEE 802.21 Media Independent Handover Services:  Amendment 4: Multicast Group Management | |
| Abstract | This document announces and details the procedure for IEEE 802.21 Letter Ballot #7d. | |
| Purpose | To document the process of Letter Ballot #7d | |
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**IEEE 802.21 Working Group Letter Ballot #7d**

1. **Introduction**

This announcement opens IEEE 802.21 Letter Ballot #7d on the Motion:

**Motion: Should the IEEE P802.21d™/D05 be forwarded to Sponsor Ballot?**

**Document Title: “Draft Standard for Local and metropolitan area networks**

**Part 21: Media Independent Handover Services**

**Amendment 3: Multicast Group Management**

Ballot opening Date: **June 20, 2014 at 23:59 (11:59PM) Eastern Time, USA**

Ballot closing date: **July 05, 2014 at 23:59 (11:59PM) AOE (Anywhere On Earth)**

1. **Relevant Documents**

The IEEE P802.21d™/D05 may be obtained from the private area of the 802.21 web site at:

Please use your 802.21 voting member username/password to access the private area of the 802.21 web site.

<http://www.ieee802.org/21/private/802.21d/>

The Commentary file required to submit comments may be downloaded from:

<http://www.ieee802.org/21/private/802.21d/>

1. **Procedure**
   1. **Results of Prior Ballot Rounds**

The results of Letter Ballot #7c are available at:

<http://www.ieee802.org/21/ballot_7.html>

The ballot results stand at 15 Approve, 03 Disapprove, pending recirculation of changes to resolve the comments. The current approval ratio of 83.33% meets the 75% minimum required for approval.

All comments received along with the resolutions developed by the 802.21d Task Group are available at:

<https://mentor.ieee.org/802.21/dcn/14/21-14-0083-09-MuGM-lb7c-commentary-file.xlsx>

* 1. **Previous Votes Carried Forward**

If you do not cast a ballot in this recirculation but did cast a previous ballot in Working Group Letter Ballot #7 or a recirculation of it, your previous vote will be carried forward. However if you continue to vote Disapprove you must submit at least one “Technical, Binding” comment as per section 3.6. If voters who have voted Disapprove before, do not submit any Technical Binding comments as part of this ballot, their vote would be considered as invalid and will NOT be included as part of this ballot.

* 1. **Scope of Ballot**

As is with usual recirculation, the scope of this 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 implementation of those resolutions in the draft).

* 1. **Voting**

802.21 Voting members MUST send a vote via e-mail in the following format:

Insert in the subject field of the return e-mail:

Vote-LB7d-last name-first name-(Approve, Disapprove, Abstain)

(for example: Vote-LB7d-Smith-John-Abstain)

Please send your vote to: sdas@appcomsci.com

with a cc to: charliep@computer.org

* 1. **Disapprove Votes**

Disapprove votes MUST include specific “Technical Binding” comments on what must be done to the draft to change the vote to “Approve”.

* 1. **To submit comments**

If you wish to submit comments (with or without a vote), please use the excel spreadsheet available in Commentary file and use it to prepare your comments (see Section 2 ).

Please keep the explanation of comment separate from Suggested Remedy. All contributions should be in the form of an Excel file with the file name format as LB7d\_Lastname\_Firstname.

1. **WG Letter Ballot Process**

**4.1 Comment Resolution**

The WG 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 shall be subjected to a recirculation ballot of at least fifteen days.

**4.1.4 Ballot Group**

The ballot group for LB#7d is provided in . It includes the individuals who are members of IEEE 802.21 or contributed significantly to the development of this specification as of the start of the Letter Ballot. Except to remedy errors this membership list, the Ballot Group shall not change through the course of Letter Ballot #7, including its resulting recirculation ballots, *even as the WG membership changes*. That is once a draft has achieved at least 75% approval any and all re-circulations shall use the same ballot group as that ballot group when the draft first achieved at least 75% approval.

* 1. **Obligation of WG members to participate in Ballot**

The IEEE 802.21 Membership procedures which are in accordance with the IEEE Project 802 LMSC Operating Rules, specify that WG membership shall be lost if two consecutive, or two out of any three consecutive, WG 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 WG in meeting the 50% return rate requirement.

* 1. **Ballot Results**

The ballot results will be posted to the IEEE 802.21 web site.

Table 1: 802.21 Voting Members for Letter Ballot #7d

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| --- | --- | --- |
| Chan Anthony  Charles E. Perkins  Chasko Stephen  Chen Lidong  Chaplin Clint  Daniel Corujo  Das Subir | Delgado Antonio De la Oliva  Feder Peretz  Hanatani Yoshikazu  Jee, Junghoon  Jeong Peter Sangkwon  Kamibayashi Tooru  Khatibi Farrokh  Lee Hyeong Ho  Liu Dapeng | Lynch Michael  Ohba, Yoshihiro  Park Hyunho  Rajkumar, Ajay  Randall Karen  Zuniga Juan Carlos |