

Report of Study Group on Licensed-Exempt Coexistence on Letter Ballot #15

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Source:

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Venue:

Meeting 34, 15-18 November, 2004

Base Document:

Purpose:

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**Study Group on Licensed-Exempt Coexistence
- Letter Ballot #15 -**

Mariana Goldhamer
Study Group Chair

Letter Ballot #15

- To forward, to the IEEE 802 LMSC Executive Committee, IEEE 802.16-04/56
http://ieee802.org/16/docs/04/80216-04_56.pdf
(Draft PAR and Five Criteria for an IEEE 802.16 Project on License-Exempt Coexistence)
- Result: 125 Approve, 4 Disapprove, 3 Abstain, and 19 not voting. For details, see:
<http://ieee802.org/16/le/ballot15/report15.html>
- Approval ratio: 97% (above the minimum 75% needed for approval)
- 22 comments were received, detailed in IEEE 802.16-04/64: http://ieee802.org/16/docs/04/80216-04_64.zip

Letter Ballot #15 – cont.

- **Comment Resolution Committee:**
 - Mariana Goldhamer – chair
 - Proposed comment resolution based on Replay Comments
 - **Members:**
 - Barry Lewis
 - Mike Lynch
 - Jose Puthenkulam

Results after LB #15 Comment Resolution

- Approve: 128
- Disapprove : 1
- Abstain: 3
- Approval Ratio: 96.9%
- Return Ratio: 87.4%

Outcome

- Output documents:

- PAR ("Improved Coexistence Mechanisms for License-Exempt Operation") and associated Five Criteria

http://iee802.org/16/docs/04/80216-04_56r1.pdf

- submitted to EC and NesCOM

- Comment resolution data-base:

http://iee802.org/16/docs/04/80216-04_64r2.zip

- Only 2 comments rejected

Main points

- Title:
 - Amendment to IEEE Standard for Local and Metropolitan Area Networks - Part 16: Air Interface for Fixed Broadband Wireless Access Systems - Improved Coexistence Mechanisms for License-Exempt Operation.
- Scope:
 - This amendment specifies improved mechanisms, as policies and medium access control enhancements, to enable coexistence among license-exempt systems based on IEEE Standard 802.16 and to facilitate the coexistence of such systems with primary users.

SG Agenda

- Wednesday
 - Resolve the comment received during re-circulation
 - Answer eventual questions from other WGs relative to 802.16h PAR and 5Criteria
 - Modify the PAR and 5Criteria, if needed

Motion

To instruct the License-Exempt Coexistence Study Group to submit a revised PAR to the 802 EC, based on comment resolution, by the deadline of 5 pm Wednesday, subject to review at the 802.16 Closing Plenary.