

IEEE 802.16 Study Group on License Exempt Coexistence Session #34 Meeting Minutes

Wednesday November 17, 2004, Morning Session 0800-1200

-- Meeting called to order by chair at 0815

Opening Remarks

Agenda

Agenda presented by chair who asked to have the agenda approved via voice vote.
Agenda approved by unanimous voice vote.

Selection of Secretary

The chair called for volunteers for a participant to act as secretary for this session.
Mike Sanderson was sole volunteer. Chair asked for the volunteer to be approved by voice vote. Secretary approved by unanimous voice vote.

Attendance

The chair noted that the attendance sign-in page did not include a selection for this group.
Secretary submitted an email to 802.16 Chair requesting guidance for a procedure. In the meantime the group agreed to collect attendance 'manually'

- Marianna Goldhammer, marianna.goldhammer@alvarion.com
- Barry Lewis, blewis@redlinecommunications.com
- Andy Sago, andy.sago@bt.com
- Chi-Chen Lee, jjlee@ttvt.org.tw
- Terri Brooks, tarri.brooks@charter.net
- Bonnie Petti, bpetti@sbcglobal.net
- Sean Murphy, sean.murphy@incme.com
- Ravi Ayyr, ravi@ztesandiego.com
- Charles Rush, crush@tmgtelecom.com
- Guo Qiang Wang, guogiang@nortelnetworks.com
- Mike Sanderson, msanderson@cygnuscom.com
- N. Shankaranarayanan, shaker@att.com
- John Sydor

PAR Comment Review

Preparation of Response to Comments on 802.16 L.E. Coexistence Study Group PAR by 802.22

The group drafted the response to the comments in real-time. It was posted to the upload server as 802.16-04_74.doc (http://mercury/cgi-script/CSUupload//upload/WG%252edb/80216%2d04_74.doc). In addition, an email (<http://ieee802.org/16/arc/802-16list2/msg02379.html>) was sent to the WG reflector indicating the document was uploaded and asking for comments no later than 3pm today so that the document could be submitted by the 5pm deadline.

Response to Avraham Freedman's technical non-binding comment

Comment reference: Page 5, line 4, section 13

Suggestion: Replace "primary" with "other"

Discussion: The new term Primary Users inserted into the new scope has no meaning in license exempt regime (as far as I know)

Group Resolution: Reject

Reason: The term "Primary Users" is well known in the regulatory domain and is not new. Also there are bands in which both primary users, such as radars in the 5 GHz band, and License Exempt operation is allowed. See FCC 03-287 Report and Order, clause 2.106 - Table of Frequency Allocations.

-- Group recess for lunch

-- Resume from lunch

Attendance

- Marianna Goldhammer, marianna.goldhammer@alvarion.com
- Barry Lewis, blewis@redlinecommunications.com
- Andy Sago, andy.sago@bt.com
- Chris Knudsen, chris.knudsen@intel.com
- Terri Brooks, tarri.brooks@charter.net
- Bonnie Petti, bpetti@sbcglobal.net
- Sean Murphy, sean.murphy@incme.com
- Charles Rush, crush@tmgtelecom.com
- Guo Qiang Wang, guogiang@nortelnetworks.com
- Mike Sanderson, msanderson@cygnuscom.com
- Clifford Tavares, clifford.tavares@hal.hitachi.com
- Jim Chao, jjchao@lucent.com
- Max Riegel, maximilian.riegel@siemens.com
- Bengamin Cheung, ben.cheung@tellabs.com

Contribution Review

C80216le-04/03 - Notes on an Emission Data Base exchange mechanism for License-Exempt 802.16 Cognitive Radio Networks

by John Sydor

John presented some power point slides (not available) to the group as background for the contribution.

- Comments that energy can be detected

Action request:

- Prepare a contribution that defines the 802.16 PHY/MAC messages that could be useful in developing policies and procedures for co-existence. It would be useful to present to new members not intimately familiar with the 802.16 standard.

Review of Working Group's Comments to the Response to 802.22's Questions regarding the 802.16h PAR

The group received marked up copy of the response from 802.16 WG chair. The study group reviewed and accepted all proposed changes.

The edited document 802.16-04_74r1.pdf was uploaded to the server (http://mercury/cgi-script/CSUpload//upload/WG%252edb/80216%2d04_74r1.pdf) and a message sent to the 802.16 WG indicating this.

Motion

Motion to adjourn the meeting

Motion put forth by:

- Mike Sanderson

Motion seconded by:

- Barry Lewis

Discussion:

- None

Vote Method:

- Verbal

Vote Results:

- Motion carried by unanimous vote.