Project	IEEE 802.16 Broadband Wireless Access Working Group < <u>http://ieee802.org/16</u> >
Title	An overview of 802.16h 'uncoordinated' coexistence approach in 3.65-3.7GHz
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Re:	Working Group Letter Ballot #24 for IEEE P802.16h/D1.
Abstract	Operating in the 3.65-3.7GHz band is North America is being considered in two IEEE 802 Task Groups working on amendments 802.11y and 802.16h respectively. This contribution overviews a presentation for a joint meeting between the two Task Groups to be held during the IEEE 802 Plenary in Dallas, TX, 13-16 November 2006.
Purpose	To facilitate a meaningful exchange of information and points of view on the subject.
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An overview of 802.16h 'uncoordinated' coexistence approach in 3.65-3.7GHz

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Overview

This contribution overviews a presentation for a joint meeting between the two Task Groups working on respective amendments 802.11y and 802.16h. The meeting is to be held during the IEEE 802 Plenary in Dallas, TX, 13-16 November 2006. The presentation referred in this document is intended to provide information only and facilitate a discussion between the two Task Groups concerning operation in the 3.65-3.7GHz band in North America.

The presentation is intending to provide the meeting with the following:

- To facilitate an overview and discussion of issues related to protocols, methodologies, and parameter selection for 11y and 16h operation/co-existence in 3.65-3.7GHz band.
- Overview of the relationship between *coordinated* and *uncoordinated* modes of operation within P802.16h/D1.
- Specific details of *uncoordinated* procedures to address coexistence in 3.65-3.7GHz:

- specifically FCC's definition of *CBP*.

• Clarification of parameters for 11y and 16h coexistence.

Further specific detail can be seen the latest review of contribution IEEE S802.16h-06/117.