Call for Contributions IEEE 802.16 License-Exempt Task Group

Deadline: 8 November 2005

IEEE 802.16's License-Exempt (LE) Task Group <<u>http://wirelessman.org/le></u> is working to develop a draft under the P802.16h PAR, which was approved by the IEEE-SA Standards Board on 8 December 2008. The PAR:

http://ieee802.org/16/docs/04/80216-04_56r1.pdf

has the following scope statement: "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."

The Task Group has been maintaining a pre-draft Working Document. The current version is available as IEEE 802.16h-05/022:

http://ieee802.org/16/le/docs/80216h-05_022.pdf

Contributions are currently requested addressing the following topics:

- 1. Text for the IEEE P802.16h draft, according to the Table of Contents of the Working Document;
- 2. Deployment applications, usage scenarios, architectures and parameters for inclusion as an Annex;
- 3. Procedures on selecting, for a community, a single MAC frame duration and Tx/Rx intervals and procedures for their synchronization;
- 4. Refinements to the cognitive radio signaling material in the working document;
- 5. Clarification of the differences, commonalities, usage, efficiencies and impact of the existing mechanisms for coexistence;
- 6. Security approach in different network architectures and how to secure the IP address transmission over the air;
- 7. Improving coexistence with primary users in LE bands;
- 8. Contributions on other topics are relevant under 802.16h PAR.

The contributions will be considered non-confidential and will be posted for public access on the IEEE 802.16 Web Site http://WirelessMAN.org>.

Submit your contribution by the **deadline of 8 November 2005** following the instructions at <<u>http://WirelessMAN.org/submit.html</u>>. Make use of the "le" upload directory: <<u>http://le.WirelessMAN.org</u>>

For further information, contact one of the following:

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