Call for Comments and Contributions: IEEE 802.16 License-Exempt Task Group

Deadline: 3 January 2006

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 2004. 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-05/027:

http://ieee802.org/16/le/docs/80216h-05_027.pdf

Comments on this Working Document are hereby solicited. In addition, contributions are currently requested addressing the following topics:

- 1. Usage of the CTS slot;
- 2. Procedures on selecting, for a community, a single MAC frame duration and Tx/Rx intervals and procedures for their synchronization;
- 3. Resolve the problem of transmission of the IP address over the air or delete the text;
- 4. Optimization of the operating frequencies for BS in a community;
- 5. Definition of the process for ACS and communication using CTS;
- 6. Assessment of slaves that could qualify as masters in the token protocol;
- 7. Possibility of BS-BS communication over the air;
- 8. Clarification on coexistence between TDD and FDD in 5.8 GHz;
- 9. Improving coexistence with primary users in LE bands.

The comments / contributions will be considered non-confidential and will be posted for public access on the IEEE 802.16 Web Site <<u>http://WirelessMAN.org</u>>. Prepare your comments in Commentary format <<u>http://ieee802.org/16/docs/Commentary</u>>. Submit all materials by the **deadline of 3 January 2006** following the instructions at <<u>http://WirelessMAN.org/submit.html</u>>. Make use of the "le" upload directory: <<u>http://le.WirelessMAN.org</u>>.

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