

## **Call for Contributions**

## IEEE 802.16 License-Exempt Task Group

## Deadline: 20 January 2005

On 8 December 2004, the IEEE-SA Standards Board approved the 802.16h PAR on License Exempt (LE) Coexistence <a href="http://ieee802.org/16/docs/04/80216-04">http://ieee802.org/16/docs/04/80216-04</a> 56r1.pdf>, with the 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".

The PAR was developed by IEEE 802.16's Study Group on LE Coexistence <a href="http://ieee802.org/16/le/le\_sg">http://ieee802.org/16/le/le\_sg</a>. The project will be developed by IEEE 802.16's new LE Task Group <a href="http://ieee802.org/16/le/le\_sg">http://ieee802.org/16/le/le\_sg</a>.

To start the IEEE 802.16h activity, we should consider:

- Detailed scope;
- Interference scenarios;
- Study of the impacts of newly operating primary users and other interferers on deployed systems;
- General ideas for achieving coexistence between same/different 802.16 PHY modes;
- Existing support for LE Coexistence in the IEEE Standard 802.16-2004;
- Detailed targets of the standard, in the context of regulatory aspects related to coexistence with primary users.

Contributions addressing the above topics are requested.

Contributions will be considered non-confidential and will be posted for public access on the IEEE 802.16 Web Site <a href="http://WirelessMAN.org">http://WirelessMAN.org</a>>.

Submit your contribution by the **deadline of 20 Jannuary 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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