2007-06-07 IEEE 802.16j-07/019

## Call for Technical Comments Regarding IEEE Project 802.16j Deadline: 5 July 2007 AOE

On 30 March 2006, the IEEE-SA Standards Board approved Project Authorization Request (PAR) P802.16j <a href="http://standards.ieee.org/board/nes/projects/802-16j.pdf">http://standards.ieee.org/board/nes/projects/802-16j.pdf</a> authorizing the development of an amendment to IEEE Standard 802.16 regarding Multihop Relay. The PAR includes the scope statement:

This document specifies OFDMA physical layer and medium access control layer enhancements to IEEE Std 802.16 for licensed bands to enable the operation of relay stations. Subscriber station specifications are not changed.

The 802.16 Working Group's Relay Task Group <a href="http://ieee802.org/16/relay">http://ieee802.org/16/relay</a> is developing the P802.16j project. The Relay TG has prepared several documents to be used as guidelines:

- Evaluation methodology: IEEE 802.16j-06/013r3 <a href="http://ieee802.org/16/relay/docs/80216j-06">http://ieee802.org/16/relay/docs/80216j-06</a> 013r3.pdf>,
- Definitions and terminology: IEEE 802.16j-06/014r1 <a href="http://ieee802.org/16/relay/docs/80216j-06">http://ieee802.org/16/relay/docs/80216j-06</a> 014r1.pdf>,
- Usage Models: IEEE 802.16j-06/015
   <a href="http://ieee802.org/16/relay/docs/80216j-06">http://ieee802.org/16/relay/docs/80216j-06</a> 015.pdf
   <a href="http://ieee802.org/16/relay/docs/80216j-06">http://ieee802.org/16/relay/docs/80216j-06</a> 015.pdf
- Technical requirements: IEEE802.16j-06/016r1 <a href="http://ieee802.org/16/relay/docs/80216j-06-016r1.pdf">http://ieee802.org/16/relay/docs/80216j-06-016r1.pdf</a>,
- Table of contents: IEEE 802.16j-06/017r2 <a href="http://ieee802.org/16/relay/docs/80216j-06">http://ieee802.org/16/relay/docs/80216j-06</a> 017r2.pdf>.

It has also agreed to a baseline document:

- P802.16j Baseline Document (IEEE 802.16j-06/026r4) <a href="http://ieee802.org/16/relay/docs/80216j-06">http://ieee802.org/16/relay/docs/80216j-06</a> 026r4.pdf>.

This Call for Technical Comments requests comments on, and associated contributions relevant to, the P802.16j Baseline Document, considering the five guideline documents cited above. For uniform handling, each contribution should be referenced by a comment indicating the relevant place (page/line/clause(s), etc.) in the baseline document to which it refers, as well as a brief summary of why the contribution is required.

Referring to the previous session's summary (IEEE 802.16j-07/017r1) < <a href="http://ieee802.org/16/relay/docs/80216j-07\_017r1.pdf">http://ieee802.org/16/relay/docs/80216j-07\_017r1.pdf</a>, please note that this Call for Technical Comments is intended to facilitate the completion of the baseline document with an aim to enter working group letter ballot after July's Session #50.

Comments must be prepared using the *Commentary* tool <a href="http://dot16.org/Commentary">http://dot16.org/Commentary</a> and use the Ballot ID "16j", so that the exported comment file name is of the format <code>16j\_FamilyName\_GivenName.cmtb</code>. Any associated contributions must follow the instructions at <a href="http://wirelessman.org/submit.html">http://wirelessman.org/submit.html</a>, <code>making use of the new IEEE 802.16 Document Submission Template</code>, <code>Rev. 9 (2007-06-17)</code>. Contribution document naming format will follow the standard IEEE 802.16 naming convention, using <code>j</code> for the project designation, with the format <code>C802.16j-07/xyz</code>. Make use of the Relay upload directory <a href="http://relay.WirelessMAN.org">http://relay.WirelessMAN.org</a> to post your comments and any associated contributions. Failing to any of conditions shown above may exclude the comments and contributions for review.

For further information, contact one of the following:

Relay Task Group Chair: Mitsuo Nohara <<u>mi-nohara@kddi.com</u>> IEEE 802.16 Working Group Chair: Roger Marks <<u>r.b.marks@ieee.org</u>>