Call for Contributions pertinent to ITU Liaison Group activities including draft IEEE Contribution toward Recommendation ITU-R M.[IMT.RSPEC]

Deadline: 7 March 2011 AOE

The IEEE 802.16 ITU-R Liaison Group is issuing this Call for Contributions (CfC) related to various ITU-R activities, thereby requesting input contributions by 7 March 2011 on the following.

1) IEEE Contribution towards Recommendation ITU-R M.[IMT.RSPEC]

The IEEE 802.16 ITU-R Liaison Group continues with the development of an IEEE contribution to ITU-R Working Party 5D as an input to the working document towards PDNR ITU-R M.[IMT.RSPEC], which includes an overview and detailed specifications of IMT-Advanced radio interface technologies.

A draft of this contribution (IEEE L802.16-10/0113d9) can be found on the Liaison page on the WG upload directory. While this draft contribution provides text for two Annexes B.1 and B.2, this CfC requests comments on Annex B.1 only. In addition to reviewing the text, we seek input on ways to reduce the number of pages of Annex B.1 to fewer than 15 pages.

2) Contributions related to Liaison from WP 5A including input requested on topics such as "Quality of Service Requirements and Objectives for Wireless Access Systems"

ITU-R WP 5A is developing a new Recommendation on "Quality of Service Requirements and Objectives for Wireless Access Systems". This includes objectives and requirements relating to quality of service of radio access networks for public wireless access systems, fixed, nomadic and mobile, when the end-user station is within coverage area. WP 5A is planning to finalize this work at its November 2011 meeting. As a result, the June 2011 meeting of WP 5A is the best opportunity to provide effective input.

Several other WP 5A activities, such as Cognitive Radio Systems and Machine-to-Machine communications, are also relevant to IEEE 802.16 WG activities and could be of interest to the WG participants. Chairman's Report of the WP 5A November 2010 meeting, including Annex 2 containing information and references to all of the items mentioned above, can be found at <<u>http://www.itu.int/md/R07-WP5A-C-0601/en></u>. Note that Annex 2 < <u>http://www.itu.int/md/dologin_md.asp?lang=en&id=R07-WP5A-C-0601!N02!MSW-E</u>> includes a number of liaison statements directed toward IEEE, in particular, those in sections 6.3 (addressing Public Protection and Disaster Relief (PPDR) systems) and 6.5 (addressing wide-area sensor and/or actuator network (WASN) systems for machine-to-machine applications). ITU-R LG seeks input on the above subjects with the aim of preparing input contributions to the June meeting of WP 5A.

Comments should be submitted in contribution format, showing mark-ups to the appropriate documents as necessary.

Contributions must make use of the current IEEE 802.16 ContributionTemplate/Cover Sheet Rev. 9.2 (2010-04-22) <u>http://ieee802.org/16/docs/802_16_template.doc</u>.

Upload contributions, using the document number format C802.16-11/00XX, to the WG upload folder at http://upload.wirelessman.org>. Refer to IEEE L802.16-10/0131.

For further information, contact the IEEE 802.16 ITU-R Liaison Group Chair, Reza Arefi <reza.arefi@intel.com>.