

Call for Comments and Contributions for IMT-Advanced Submission

Deadline: 24 August 2009 AOE

The IEEE 802.16 Working Group is developing an IEEE 802.16m based Candidate IMT-Advanced Radio Interface Technology (RIT) proposal, based on the 802.16m System Description Document [1] and the 802.16m Amendment Working Document [2]. The RIT proposal is being developed per the schedule described in the IEEE 802.16 ITU-R Liaison Group Work Plan [3].

Call for Comments and Contributions on the IMT-Advanced Contribution #3

This announcement requests comments on development of Contribution #3 for IMT-Advanced candidate RIT submission under development by the ITU-R Liaison Group. Contribution #3 consists of three parts, drafts of which are listed below.

- [Draft] submission of a candidate IMT-Advanced RIT based on IEEE 802.16 (Part I) L802.16-09/0050d1
- [Draft] submission of a candidate IMT-Advanced RIT based on IEEE 802.16 (Part II) L802.16-09/0051d1
- [Draft] submission of a candidate IMT-Advanced RIT based on IEEE 802.16 (Part III) L802.16-09/0052d1

These documents are available at http://itu.wirelessman.org>.

Specifically, the ITU-R Liaison Group requests input regarding simulation results relevant to the proposal evaluation and completing PCT and finalizing LBT as contained in Contribution #3. Contributions should outline intended simulation methodology and include detailed results for various Test Environments. Joint work is encouraged to minimize unnecessary duplication.

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

Correspondence Plan

To enable expedient development of the templates and the simulation package contained in Contribution #3, the ITU-R Liaison Group will initiate correspondence activity to

discuss early contributions. This correspondence activity will be chaired by the ITU-R Liaison Group Chair and will continue up to IEEE 802.16 Session #63. The correspondence activity includes teleconferences as needed, with notice provided to the 802.16 WG reflector. In particular, following dates are set for teleconferences.

- 1) 20 August 2009
- 2) 25 August 2009

Teleconference times and dial-in information will be announced on the 802.16 WG reflector. Additional teleconferences may be scheduled as needed.

Contributions must make use of the current IEEE 802.16 Document Submission Template, Rev. 9 (2007-06-17) http://ieee802.org/16/submit.html.

Use the "itu" upload directory at http://itu.wirelessman.org to post contributions. Contributions will be considered non-confidential.

For further information, contact one of the following: IEEE 802.16 Working Group Chair: Roger Marks <r.b.marks@ieee.org>

IEEE 802.16 ITU-R Liaison Group Chair: Reza Arefi <reza.arefi@intel.com>

IEEE 802.16 Task Group m Chair: Brian Kiernan < brian.kiernan@interdigital.com>

Contact the Working Group Chair if you need password assistance.

References

- [1] IEEE 802.16m-08/003, "IEEE 802.16m System Description Document (SDD)"
- [2] IEEE 802.16m-09/0010, "IEEE 802.16m Amendment Working Document (AWD)"
- [3] IEEE L802.16m-08/058, "IEEE 802.16 ITU-R Liaison Group Work Plan"