

## Call for Contributions on Project 802.16m System Description Document (SDD)

**Deadline: 7 November 2007 AOE**

At IEEE 802.16 Session #51 in September 2007, Task Group m decided that its work had progressed enough to initiate action on a System Description Document (SDD). This document is intended to provide a top level technical description of those functional areas of IEEE Std 802.16 that need to be changed in order to address the requirements laid out in the 802.16m System Requirements Document <[http://iee802.org/16/tgm/docs/80216m-07\\_002r4.pdf](http://iee802.org/16/tgm/docs/80216m-07_002r4.pdf)>. It is the intent of the Task Group to address technical tradeoffs of different proposed concepts and techniques during the development of this document.

### Call for Contributions

Specifically, this Call for Contributions is requesting contributions on the following:

- Proposed SDD Table of Contents
- Proposed IEEE 802.16m Reference Model and functional Architecture, including methods for legacy support
- Proposed 802.16m Protocol Architecture and main functionalities per protocol layer

It is strongly recommended that respondents consider the contents of the Task Group m System Requirements Document [1] and draft Evaluation Methodology [2] in the development of their contributions. It is anticipated that, by the end of Session #52, a skeleton System Description Document will have been developed for use in the further technical development of P802.16m.

Contributions describing main system concepts should follow the guidelines below:

- Include a descriptive title, brief description and discussion of the proposed Functional Area or Characteristic
- In addition to the contribution document, it is suggested, if appropriate, that contributors prepare a concise presentation describing their proposal(s).

***Contributions must make use of the current IEEE 802.16 Document Submission Template, Rev. 9 (2007-06-17)***

<<http://iee802.org/16/submit.html>>. Use the “TGM” upload directory at <<http://tgm.wirelessman.org>> to post contributions.

Contributions will be considered non-confidential and will be posted, as soon as possible following receipt, for public access on the 802.16 Web Site <<http://iee802.org/16>>.

For further information, contact one of the following:

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- [1] 802.16m-07/002r4, "802.16m System Requirements" [IEEE 802.16m-07/002r4](#)
- [2] 802.16m-07/037, "Draft 802.16m Evaluation Methodology" [IEEE 802.16m-07/037r1](#)