



Call for Contributions on Project 802.16m Amendment Content

Deadline: 30 Aug 2009 AOE

The IEEE 802.16 Working Group's *Task Group m* is developing the IEEE P802.16m Amendment Draft Standard [1] in order to amend IEEE Std 802.16 based on the technical decisions made in the System Description Document [2], so as to address the requirements laid out in the 802.16m System Requirements Document [3] and as per the IEEE 802.16m Work Plan [5]. It is also intended to facilitate development of the IMT-Advanced Radio Interface Technology Proposal as per the [ITU Liaison Group's Work Plan](#). The Draft Amendment (*IEEE P802.16m/D1*) is currently out for 802.16 Working Group Letter Ballot, with a closing date of 29 August 2009 AOE. Letter Ballot comments will be resolved during 802.16 Session # 63, 31 August- 3 September 2009, on Jeju Island, Korea.

Call for Contributions for P802.16m Amendment Proposals for Features

This announcement requests contributions for P802.16m/D1 Amendment text proposals describing functional details of the protocol, procedures and the information elements based on the following features in Clauses 12, 13, 14 and 16 of the P802.16m System Description Document [2]. These contributions will be circulated for harmonization following Session #63 and will then be reviewed and decided upon at IEEE 802.16 Session # 63.5 on the Big Island of Hawaii on 21-24 September 2009. This is as per the IEEE 802.16m Work Plan:

- Support for LBS (SDD Section 12)
- Support for E-MBS (SDD Section 13)
- Support for Relay (SDD Section 14)
- Support for Self Organizing Networks (SON) (SDD Section 16)

Contributions should include simulations or analyses, consistent with the 802.16m Evaluation Methodology Document [4] methodologies and parameters, indicating how the proposed approach satisfies the 802.16m System Requirements Document [3]. To also facilitate development of the IMT-Advanced Proposal in an expedient manner, please make sure the contributions are sufficiently detailed and complete for performing system simulations to validate performance towards meeting IMT-Advanced requirements, as necessary.

Any proposed text should be developed such that it can be readily combined with IEEE Std 802.16-2009 and active IEEE 802.16 amendment projects, as appropriate. In addition,

it must follow the style and format guidelines contained in the Style Guide for 802.16m Amendment Contributions [6].

Contributions shall make use of the current IEEE 802.16 Document Submission Template, Rev. 9 (2007-06-19) and follow the instructions at <<http://ieee802.org/16/submit.html>>.

In addition contributions should specify on the cover page (in the “Re:” box) that they are for “P802.16m/D1 *topic*”, where the tag *topic* should be one of four choices: LBS, E-MBS, Relay, or SON. Use the “TGm” upload directory at <<http://tgm.wirelessman.org>> to post contributions.

Contacts

For further information, contact one of the following:

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References

- [1] [IEEE P802.16m/D1 Draft](#)
- [2] [IEEE 802.16m-09/0034](#), “802.16m System Description Document” (SDD)
- [3] [IEEE 802.16m-07/002r8](#), “802.16m System Requirements Document” (SRD)
- [4] [IEEE 802.16m-08/004r5](#), “802.16m Evaluation Methodology Document” (EMD)
- [5] [IEEE 802.16m-09/0019r1](#), “Work Plan for IEEE 802.16m Standard & IMT-Advanced Submission”
- [6] [IEEE 802.16m-08/043](#), “Style Guide for 802.16m Amendment Contributions”