

2004-08-10

IEEE C802.16f-04/00

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Contribution on ETSI HiperMAN MIB	
Date Submitted	2004-08-10	
Source(s)	Mariana Goldhamer ETSI HiperMAN Acting Chair Alvarion Tel Aviv, 21 HaBarzel Street Israel	Voice: +972 3 6456241 Fax: +972 3 645 6204 mailto:marianna.goldhammer@alvarion.com
Re:	IEEE 802.16f-04/01- Call for Contributions on IEEE Project 802.16f: Management Information Base (MIB) for IEEE 802.16-2004	
Abstract	Proposal to use ETSI HiperMAN MIB document as base-line	
Purpose	Shorten the IEEE 802.16 development time related to FWA MIB for systems below 11GHz	
Notice	This document has been prepared to assist IEEE 802.16. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.	
Release	The contributor grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE's name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE's sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.16.	
Patent Policy and Procedures	The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures < http://ieee802.org/16/ipr/patents/policy.html >, including the statement "IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard." Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair < mailto:chair@wirelessman.org > as early as possible, in written or electronic form, if patented technology (or technology under patent application) might be incorporated into a draft standard being developed within the IEEE 802.16 Working Group. The Chair will disclose this notification via the IEEE 802.16 web site < http://ieee802.org/16/ipr/patents/notices >.	

Contribution on ETSI HiperMAN MIB

Mariana Goldhamer

ETSI HiperMAN Acting Chair

Introduction

In relation with the IEEE Liaison Letter IEEE L802.16-04/23, specifying: “We took note of your progress regarding MIB development. We have initiated an effort to develop our own MIB standard and suggest that it might proceed following the process in (2). You are welcome to submit a response to our Call for Contributions on this topic and might want to suggest therein that IEEE incorporate by reference the ETSI documents”, this document provides the necessary details.

Proposal

The proposal is to incorporate by reference the HiperMAN MIB standard, targeting MIBs for FWA, to be published 2004.

The last document can be accessed using the ETSI BRAN mirror site, using the following link [BRAN37d027 \(HM Network Management \(MIB\) draft standard\).zip](#) (you will be asked for 802.16 login info).

HiperMAN is aware that same document has been submitted by the group of authors to IEEE 802.16. However, taking HiperMAN MIBs by reference has a number of advantages:

- Same world-wide standard will be provided (HiperMAN is open for a common comment resolution process and can periodically publish revisions)
- The IEEE 802.16 MIB development will be shorter, as IEEE 802.16 TGF can focus on areas not covered by HiperMAN.

Conclusion

Using the HiperMAN MIB will permit to shorten the IEEE 802.16 development time related to FWA MIBs for systems below 11GHz. Please consider this proposal and do not hesitate to make HiperMAN aware of any concerns you may have.