1. ASSIGNED PROJECT NUMBER: 802.16f

2. SPONSOR DATE OF REQUEST: 2004-07-16

3. TYPE OF DOCUMENT: Standard



**4. TITLE OF DOCUMENT:** Amendment to IEEE Standard for Local and Metropolitan Area Networks - Part 16: Air Interface for Fixed Broadband Wireless Access Systems - Management Information Base

5. LIFE CYCLE: Full-Use

6. TYPE OF PROJECT: Amendment IEEE 802.16-2004

Modified PAR? In Ballot? No

### 7. WORKING GROUP INFORMATION

Name of Working Group: IEEE 802.16 Working Group on Broadband Wireless Access Approximate Number of Expected Working Group Members: 100

# 8. CONTACT INFO FOR WORKING GROUP CHAIR

Name of Working Group Chair: Roger Marks Telephone: +1 303 497 3037 FAX: E-mail: r.b.marks@ieee.org

### 9. CONTACT INFO OF CO-CHAIR/OFFICIAL REPORTER

Name of Co-Chair/Official Reporter: Telephone: FAX: E-mail:

## **10. CONTACT INFO OF SPONSOR**

Sponsor: C/LM Name of Sponsor Chair: Paul Nikolich Telephone: +1 857 205 0050 FAX: +1 781 334 2255 E-mail: p.nikolich@ieee.org

# Standards Coordinator (Power Engineering Society Only):

This is the information you entered: Name: Telephone: Fax: E-mail: This is the information in our database: Check The Box To Use This Information Name: Telephone: Fax: E-mail:

# **CO-SPONSOR INFORMATION (THIS IS BEING SPONSORED BY TWO SPONSORS):**

Cosponsor: MTT Name of Cosponsor Chair: Jeffrey Jargon Telephone: +1 303 497 3596 FAX: E-mail: jargon@boulder.nist.gov

 Standards Coordinator for Cosponsor (Power Engineering Society Only):

 This is the information you entered:

 Name:

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 This is the information in our database:

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 Name:

 Telephone:

 Fax:

 E-mail:

### 11. TYPE OF SPONSOR BALLOT: Individual

Expected Date of Submission for Initial Sponsor Ballot: 2005-07-20

# 12. PROJECTED COMPLETION DATE FOR SUBMITTAL TO REVCOM: 2006-01-20

**13. SCOPE:** This document provides enhancements to IEEE Standard 802.16-2004 to define a management information base (MIB) for the MAC and PHY and associated management procedures.

Completion of this document contingent? Yes IEEE Standard 802.16-2004 (completed; submitted to RevCom on 14 May 2004)

**14. PURPOSE:** To provide an ASN.1 definition of managed objects to enable standards based management of IEEE 802.16 devices

14a. Reason:

#### **15. INTELLECTUAL PROPERTY:**

Patent Policy: Yes Copyrights: No Trademarks: No Registration of Object: No

#### 16. SIMILAR SCOPE: Yes

Explanation: ETSI BRAN HiperMan is developing a MIB standard. Sponsor: ETSI BRAN Project Number: HiperMAN Project Date: Project Title:

#### 17. FUTURE ADOPTION - INTERNATIONAL SPONSOR: Yes

Int'l Organization: ITU 9B (R) Int'l Contact Person: Jose Costa Telephone: +1 613 763 7574 FAX: +1 613 765 1225 E-mail: j.costa@ieee.org

#### 18. FOCUS ON HEALTH, SAFETY OR ENVIRONMENTAL ISSUES:

Explanation: No.

**19. ADDITIONAL NOTES:** Item #13 - The contents of this amendment will be applicable to IEEE Standard 802.16-2004, which defined a fixed broadband wireless access system. It is not applicable to the mobile case under development in P802.16e.

I acknowledge having read and understood the IEEE Code of Ethics I agree to conduct myself in a manner which adheres to the IEEE Code of Ethics when engaged in official IEEE business.

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