### **Email This Letter**

12 August 2004

Paul Nikolich 18 Bishops Lane Lynnfield, MA 01940 paul.nikolich@att.net

Re: P802.16f - Amendment to IEEE Standard for Local and Metropolitan Area Networks - Part 16: Air Interface for Fixed Broadband Wireless Access Systems - Management Information Base

#### Dear Paul:

I am pleased to inform you that on 12 August 2004 the IEEE-SA Standards Board approved the above referenced project until 31 December 2008. A copy of the file can be found on our website at <a href="http://standards.ieee.org/board/nes/projects/802-16f.pdf">http://standards.ieee.org/board/nes/projects/802-16f.pdf</a>.

Now that your project has been approved, please forward a roster of participants involved in the development of this project. This request is in accordance with the IEEE-SA Operations Manual, Clause 5.1.2i under Duties of the Sponsor which states:

"Submit annually to the IEEE Standards Department an electronic roster of individuals participating on standards projects"

For your convenience, an Excel spreadsheet for your use has been posted on our website at <a href="http://standards.ieee.org/guides/par/roster.xls">http://standards.ieee.org/guides/par/roster.xls</a>. Please forward this list to me via e-mail at <a href="j.haasz@ieee.org">j.haasz@ieee.org</a> no later than 9 November 2004.

Please visit our website, IEEE Standards Development Online

(<a href="http://standards.ieee.org/resources/development/index.html">http://standards.ieee.org/resources/development/index.html</a>), for tools, forms and training to assist you in the standards development process. Also, we strongly recommend that a copy of your draft be sent to this office for review prior to the final vote by the working group to allow for a quick review by editorial staff before sponsor balloting begins.

If you should have any further questions, please contact me at 732-562-6367 or by email at j.haasz@ieee.org.

Sincerely,

Jodi Haasz
Program Manager
International Stds Programs and Governance
Standards Activities
Phone +1 732 562 6367
FAX +1 208 460 5300
Email: j.haasz@ieee.org

cc: r.b.marks@ieee.org

## **PAR FORM**

PAR Status: Amendment of Standard PAR Approval Date: 2004-08-12 PAR Signature Page on File: Yes

1. Assigned Project Number: 802.16f

2. Sponsor Date of Request: 2004-06-29

3. Type of Document: Standard for

#### 4. Title of Document:

**Draft:** 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:

6a. Is this an update to an existing PAR? No

**6b.** The Project is a: Amendment to Std IEEE 802.16-2004

#### 7. Working Group Information:

Name of Working Group: IEEE 802.16 Working Group on Broadband Wireless Access

Approximate Number of Expected Working Group Members:200

### 8. Contact information for Working Group Chair:

Name of Working Group Chair: Roger B Marks Telephone: 303-497-3037 FAX: 303-497-7828

Email: r.b.marks@ieee.org

# 9. Contact information for Co-Chair/Official Reporter, Project Editor or Document Custodian if different from the Working Group Chair:

Name of Co-Chair/Official Reporter, Project Editor or Document Custodian:

**Telephone: FAX:** 

Email:

#### 10. Contact information for Sponsoring Society or Standards Coordinating Committee:

Name of Sponsoring Society and Committee: Computer Society Local and Metropolitan Area Networks

Name of Sponsoring Committee Chair: Paul Nikolich

**Telephone:** 857-205-0050 **FAX:** 781-334-2255

Email: paul.nikolich@att.net

Name of Liaison Rep. (if different from the Sponsor Chair):

Telephone: FAX:

Email:

Name of Co-Sponsoring Society and Committee: Microwave Theory and Techniques Society Standards Coordinating

Committee

Name of Co-Sponsoring Committee Chair: Jeffrey Jargon

**Telephone:** 303-497-3596 **FAX: Email:** jargon@boulder.nist.gov

Name of Liaison Rep. (if different from the Sponsor Chair):

**Telephone: FAX:** 

Email:

11. The Type of ballot is: Individual Sponsor Ballot

Expected Date of Submission for Initial Sponsor Ballot: 2005-01-30

12. Fill in Projected Completion Date for Submittal to RevCom: 2005-07-29

Explanation for Modified PAR that completion date is being extended past the original four-year life of the PAR:

#### 13. Scope of Proposed Project:

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.

Is the completion of this document contingent upon the completion of another document? No

#### 14. Purpose of Proposed Project:

The purpose of this project is to provide a definition of managed objects to enable standards-based management of IEEE 802.16 devices.

#### 14a. Reason for the standardization project:

The purpose of this project is to facilitate cross-vendor interoperability at the network level for the management of 802.16 devices and networks. This will provide network operators with the ability to manage multivendor networks including fixed 802.16 devices.

#### 15. Intellectual Property:

Has the sponsor reviewed the IEEE patent policy with the working group? Yes

Is the sponsor aware of copyrights relevant to this project? No

Is the sponsor aware of trademarks relevant to this project? No

Is the sponsor aware of possible registration of objects or numbers due to this project? No

#### 16. Are there other documents or projects with a similar scope? Yes

ETSI BRAN HiperMan is developing a management information base (MIB) standard.

#### **Similar Scope Project Information:**

SimSponsor: ETSI BRAN SimProjNo: HiperMAN SimProjD: 2005-01-01 SimTitle: HiperMAN Network Management

# 17. Is there potential for this document (in part or in whole) to be adopted by another national , regional or international organization? Yes

If yes, please answer the following questions:

Which International Organization/Committee? ITU

**International Contact** Jose M Costa **Information?** Nortel Networks

3500 Carling Ave., P.O. Box C-3511

Ottawa, Ontario K1Y 4H7

Canada 613-763-7574 613-765-1225

costa@nortelnetworks.com

# 18. If the project will result in any health, safety, or environmental guidance that affects or applies to human health or safety, please explain in five sentences or less.

### 19. Additional Explanatory Notes: (Item Number and Explanation)

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.