



PAR FORM

PAR Status: Amendment of Standard

PAR Approval Date: 2002-12-11

PAR Signature Page on File: Yes

Review of Standards Development Process: No

1. Assigned Project Number: 802.16d

2. Sponsor Date of Request: 2002-11-01

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 - Detailed System Profiles for 2-11 GHz

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. 802.16-2001

7. Contact Information of Working Group:

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

Name of Working Group Chair: Roger B Marks

Telephone: 303-497-3037 **FAX:** 509-756-2642

Email: r.b.marks@ieee.org

8. Contact Information of Official Reporter (If different than Working Group Chair)

Name of Official Reporter: (if different than WG contact)

Telephone: FAX:

Email:

9. Contact Information of 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: p.nikolich@ieee.org

Name of Liaison Rep. (If different than Sponsor Chair):

Telephone: FAX:

Email:

10. The Type of ballot is: Individual Sponsor Ballot

Expected Date of Submission for Initial Sponsor Ballot: 2003-07-25

11. Fill in Projected Completion Date for Submittal to RevCom: 2003-12-01

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

12. Scope of Proposed Project:

This Amendment updates and expands Clause 12 of IEEE Std 802.16, which concerns system profiles that list sets of features and functions to be used in typical implementation cases. Errors and inconsistencies in IEEE Std 802.16 will also be corrected. The scope is limited to 2-11 GHz.

13. Purpose of Proposed Project:

This standard aids the deployment of interoperable systems by defining and naming a set of system profiles to which manufacturers can test compliance. It also corrects errors and inconsistencies.

14. Intellectual Property:

Sponsor has reviewed the IEEE patent policy with the working group? Yes

Sponsor is aware of copyrights relevant to this project? No

Sponsor is aware of trademarks relevant to this project? Yes

Sponsor is aware of possible registration of objects or numbers due to this project? No

15. Are you aware of other standards or projects with a similar scope? No**Similar Scope Project Information:****16. Is there potential for this standard (in part or in whole) to be submitted to an international organization for review/adoption?:**

Do not Know

If yes, please answer the following questions:

Which International Organization/Committee?

International Contact

Information?

17. Will this project focus on Health, Safety or Environmental Issues? No**18. Additional Explanatory Notes: (Item Number and Explanation)**