

**PAR FORM**

05/06/02

**PAR Status:** Amendment of Standard**PAR Approval Date:** 05/09/2002**PAR Signature Page on File:** Yes**Review of Standards Development Process:** No**1. Assigned Project Number:** 802.16c**2. Sponsor Date of Request:** 03/22/2002**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 10-66 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 (WG):** 802.16 Working Group on Broadband Wireless Access**Name of Working Group Chair:** Roger B Marks**Telephone:** (303) 497-3037**FAX:** (303) 497-7828**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:** 08/05/2002**11. Fill in Projected Completion Date for Submittal to RevCom:** 2/1/2003**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 802.16-2001, which concerns system profiles that list sets of features and functions to be used in typical implementation cases. Errors and inconsistencies in IEEE Std 802.16-2001 will also be corrected. The scope is limited to 10-66 GHz.

**13. Purpose of Proposed Project:**

To aid the deployment of interoperable systems by defining and naming a set of system profiles to which manufacturers can test compliance, and by correcting 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 question:**

**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)**

9. Sponsoring Society and Committee: MTT will be a co-sponsor, along with C/LM.