## **PAR FORM**

08/14/02

PAR Status: New PAR

PAR Approval Date: 08/15/2002 PAR Signature Page on File: Yes

Review of Standards Development Process: No

Assigned Project Number: 1802.16.1
 Sponsor Date of Request: 07/12/2002
 Type of Document: Standard for

4. Title of Document:

**Draft:** Standard for Conformance to IEEE Standard 802.16 - Part 1: Protocol Implementation Conformance Statement (PICS) Proforma for 10-66 GHz WirelessMAN-SC Air Interface

5. Life Cycle: Full Use

6. Type of Project:

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

6b. The project is a: The project is a new standard

7. Contact Information of Working Group:

Name of Working Group (WG): IEEE 802.16 Working Group on Broadband Wireless Access

Name of Working Group Chair: Roger B Marks

**Telephone:** (303) 497-3037 **FAX:** (303) 497-3122

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: 11/15/2002

11. Fill in Projected Completion Date for Submittal to RevCom: 5/2/2003

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 standard represents the Protocol Implementation Conformance Statement (PICS) Proforma, per ISO/IEC Standard 9646-7 (1995) and ITU-T X.296, for conformance specification of base stations and subscriber stations based upon the WirelessMAN-SC (10-66 GHz) air interface specified in IEEE Std 802.16.

## 13. Purpose of Proposed Project:

This document describes the capabilities and options within the WirelessMAN-SC (10-66 GHz) air interface specified in IEEE Std 802.16. It is to be completed by the supplier of a product claiming to implement the protocol. It indicates which capabilities and options have been implemented and what limitations might prevent interworking. It allows a customer of the product to evaluate its conformance and to determine whether the product meets the customer's requirements.

14. Intellectual Property  Sponsor has reviewed the IEEE patent policy with the working group? Yes
Sponsor is aware of copyrights relevant to this project? Yes
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? $_{ m NO}$

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

MTT is also sponsoring this project. The standard will include access to an electronic form that will produce data transferable to another party. The standard will include permission to print completed hard copies of the form for documentation purposes.