Submitter Email: jtomcik@qualcomm.com
Type of Project: New IEEE Standard
PAR Request Date: 25-Mar-2008
PAR Approval Date: 19-May-2008
PAR Expiration Date: 31-Dec-2012
Status: PAR for a New IEEE Standard

1.1 Project Number: P802.20.2
1.2 Type of Document: Standard
1.3 Life Cycle: Full Use
1.4 Is this project in ballot now? No

2.1 Title: Standard for Conformance to IEEE P802.20 Systems Protocol Implementation Conformance Statement (PICS) Proforma

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3.2 Sponsoring Society and Committee: IEEE Computer Society/Local and Metropolitan Area Networks (C/LM)
Contact Information for Sponsor Chair
Paul Nikolich
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Contact Information for Standards Representative
None

4.1 Type of Ballot: Individual
4.2 Expected Date of Submission for Initial Sponsor Ballot: 01/2009
4.3 Projected Completion Date for Submittal to RevCom: 12/2009

5.1 Approximate number of people expected to work on this project: 50
5.2 Scope: This standard represents the Protocol Implementation Conformance Statement (PICS) Proforma, per ISO/IEC Standard 9646-7 (1995) and ITU-T X.296, for the conformance specification of base stations or access nodes, and access terminals or user terminals, based upon the air interface specified in IEEE P802.20.
5.3 Is the completion of this standard dependent upon the completion of another standard: Yes
If yes, please explain: The standard will relate to conformance to IEEE 802.20. Work under this PAR can progress based on the...
draft but cannot be completed until the 802.20 specification is complete. The 802.20 draft is currently in Sponsor Ballot, and completion is expected soon.

5.4 Purpose: This document describes the capabilities and options within the air interface specified in IEEE P802.20. It is to be completed by the supplier of a product claiming to implement one or more of the protocol modes. It indicates which capabilities and options have been implemented. It allows a user of the product to evaluate its conformance and to determine whether the product meets the user's requirements.

5.5 Need for the Project: This standard is needed to aid potential users of IEEE P802.20 products in determining whether or not the product meets the users requirements.

5.6 Stakeholders for the Standard: 802.20 equipment suppliers, service providers, and users.

Intellectual Property

6.1.a. Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitting this PAR prior to the PAR submittal to the IEEE-SA Standards Board? Yes
If yes, state date: 03/17/2008
6.1.b. Is the Sponsor aware of any copyright permissions needed for this project? No
6.1.c. Is the Sponsor aware of possible registration activity related to this project? No

7.1 Are there other standards or projects with a similar scope? No

7.2 International Activities

a. Adoption
Is there potential for this standard (in part or in whole) to be adopted by another national, regional or international organization? No
Organization:
Technical Committee Name:
Technical Committee Number:
Contact Person Name:
Contact Person Phone:
Contact Person Email:

b. Joint Development
Is it the intent to develop this document jointly with another organization? No
Organization:
Technical Committee Name:
Technical Committee Number:
Contact Person Name:
Contact Person Phone:
Contact Person Email:

c. Harmonization
Are you aware of another organization that may be interested in portions of this document in their standardization development efforts? No
Organization:
Technical Committee Name:
Technical Committee Number:
Contact Person Name:
Contact Person Phone:
Contact Person Email:

8.1 Additional Explanatory Notes: (Item Number and Explanation)