myProject™ - P802.20.3 PAR Detail

Submitter Email: jerry.upton@ieee.org

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

Project:

Root Project:

1.1 Project Number: P802.20.3

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 Minimum Performance Characteristics of IEEE P802.20 Terminals and Base Stations/Access Nodes

3.1 Working Group: Mobile Broadband Wireless Access (MBWA) Working Group (C/LM/WG802.20)
Contact Information for Working Group Chair
S Mark Klerer
Email: m.klerer@qualcomm.com
Phone: 908-443-8092
Contact Information for Working Group Vice-Chair
Radhakrishna Canchi
Email: canchi@ieee.org
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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
Email: p.nikolich@ieee.org
Phone: 857.205.0050
Contact Information for Standards Representative
None

4.1 Type of Ballot: Individual

4.2 Expected Date of Submission for Initial Sponsor Ballot: 07/2009

4.3 Projected Completion Date for Submittal to RevCom: 07/2010

5.1 Approximate number of people expected to work on this project: 50

5.2 Scope: This standard details definitions, method of measurements and minimum performance characteristics for IEEE P802.20 MBWA terminals and base stations/Access Nodes (AN). The test methods are specified in this document; however, methods other than those specified may suffice for the same purpose.
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 the IEEE P802.20 standard(P802.20). Though work may begin under this PAR

based on the IEEE P802.20 draft, the work cannot be completed until the IEEE P802.20 standard is complete. The IEEE P802.20 draft is currently in Sponsor Ballot and completion is expected in the near future.
5.4 Purpose: The purpose of this standard is to specify minimum performance characteristics for IEEE P802.20 implementations. Service providers deploying equipment meeting this specification can expect to meet a particular service level with user terminals that also comply with this specification.
5.5 Need for the Project: This standard is needed so that independent suppliers building IEEE P802.20 compliant equipment can provide systems that will meet minimum service levels.
5.6 Stakeholders for the Standard: IEEE P802.20 equipment suppliers and service providers utilizing the IEEE P802.20 standard are the principle stakeholders.

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

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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)
