Drafted March 20, 2008, Target date for submission to 802 EC is July 08 Plenary

Draft PAR Confirmation Number:

Submittal Email: jim.tomcik@ieee.org

Type of Project: PAR for an amendment to an existing standard

1.1 Project Number: P802.20a

1.2 Type of Document: Standard for

1.3 Life Cycle: Full

1.4 Is this project in ballot now? No

1.5 Is the balloting group aware of the PAR modification?

- **2.1 Title of Standard:** Standard for Local and Metropolitan Area Networks Standard Air Interface for Mobile Broadband Wireless Access Systems Supporting Vehicular Mobility Management Information Base Enhancements and Corrigenda Items
- **3.1 Name of Working Group:** Mobile Broadband Wireless Access (MBWA) Working Group(C/LM/WG802.20)

Contact information for Working Group Chair

Mark Klerer

500 Somerset Corporate Blvd.

Bridgewater, NJ 08807

mklerer@qualcomm.com

3.2 Sponsoring Society and Committee: IEEE Computer Society/Local and

Metropolitan Area Networks(C/LM)

Contact information for Sponsor Chair:

Paul Nikolich

18 Bishops Lane

Lynnfield, MA 01940

US

p.nikolich@ieee.org

Contact information for Standards Representative:

- 4.1 Type of Ballot: Individual
- **4.2 Expected Date of Submission for Initial Sponsor Ballot:** 2009-03
- 4.3 Projected Completion Date for Submittal to RevCom: 2009-09
- 5.1 Approximate number of people expected to work on this project: 50

5.2 Scope of Proposed Standard: This amendment enhances the 802.20 Management Information Base (MIB) chapter to include additional information and MIB documentation (*i.e.*, a discussion of Security impacts, and cross references to the text for appropriate parameters within the MIB, itself) to conform with the applicable parts of the IETF's 2008 guidelines for MIBs. The amendment also corrects any errors, inconsistencies and ambiguities associated with the MIB chapter of IEEE P802.20-2008.

5.3 Is the completion of this standard is dependent upon the completion of another standard: ${ m No}$

If yes, please explain:

- **5.4 Purpose of Proposed Standard:** The purpose of this standard is to clarify the capabilities of the 802.20 MIB for equipment developers and management system implementers, based on the well-known and applicable IETF guidelines and to correct any inconsistencies, errors and ambiguities discovered in the MIB chapter of IEEE P802.20-2008, so as to improve equipment implementations.
- **5.5** Need for the Project: This amendment will facilitate and enhance cross vendor interoperability at the network level for the management of 802.20 terminals and networks.
- **5.6 Stakeholders for the Standard:** IEEE P802.20 equipment suppliers and service providers utilizing the IEEE P802.20 standard.

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: 2008-03-17

If no, please explain:

6.1.b. Is the Sponsor aware of any copyright permissions needed for this project? No If yes, please explain:

6.1.c. Is the Sponsor aware of possible registration activity related to this project? No If yes, please explain:

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

If yes, please explain:

and answer the following: Sponsor Organization:

Project/Standard Number:

Project/Standard Date: 0000-00-00

Project/Standard Title:

7.2 Future Adoptions

Is there potential for this standard (in part or in whole) to be adopted by another national, regional, or international organization? Do not know at this time

If Yes, the following questions must be answered:

Technical Committee Name and Number:

Other Organization Contact Information:

Contact person:

Contact Email address:

7.3 Will this project result in any health, safety, security, or environmental guidance

that affects or applies to human health or safety? No If yes, please explain:

7.4 Additional Explanatory Notes: (Item Number and Explanation)