

Project	<b>IEEE 802.16 Broadband Wireless Access Working Group</b> < <a href="http://ieee802.org/16">http://ieee802.org/16</a> >	
Title	<b>P802.16q Project Authorization Request: Amendment for Feature Identifiers for Protocol Implementation Conformance Statement</b>	
Date Submitted	<b>2010-11-11</b>	
Source(s)	Phillip Barber Huawei Technologies Co., LTD.	E-mail: <a href="mailto:pbarber@huawei.com">pbarber@huawei.com</a>
Re:	P802.16q Project Authorization Request	
Abstract	This contribution proposes a project authorization request for P802.16q to develop an amendment to introduce Advanced Air Interface feature labels, identifiers and internal specification references useful in the development of Protocol Implementation Conformance Statements	
Purpose	To provide proposed submittal to 802 EC and NesCom for request for P802.16q project authorization	
Notice	<i>This document does not represent the agreed views of the IEEE 802.16 Working Group or any of its subgroups.</i> It represents only the views of the participants listed in the "Source(s)" field above. It is offered as a basis for discussion. It is not binding on the contributor(s), who reserve(s) the right to add, amend or withdraw material contained herein.	
Release	The contributor grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE's name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE's sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.16.	
Patent Policy	The contributor is familiar with the IEEE-SA Patent Policy and Procedures: < <a href="http://standards.ieee.org/guides/bylaws/sect6-7.html#6">http://standards.ieee.org/guides/bylaws/sect6-7.html#6</a> > and < <a href="http://standards.ieee.org/guides/opman/sect6.html#6.3">http://standards.ieee.org/guides/opman/sect6.html#6.3</a> >. Further information is located at < <a href="http://standards.ieee.org/board/pat/pat-material.html">http://standards.ieee.org/board/pat/pat-material.html</a> > and < <a href="http://standards.ieee.org/board/pat">http://standards.ieee.org/board/pat</a> >.	

# P802.16q

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**Submitter Email:** pbarber@huawei.com

**Type of Project:** Amendment to IEEE Standard 802.16-2009

**PAR Request Date:** 10-Nov-2010

**PAR Approval Date:**

**PAR Expiration Date:**

**Status:** Unapproved PAR, PAR for an Amendment to an existing IEEE Standard

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**1.1 Project Number:** P802.16q

**1.2 Type of Document:** Standard

**1.3 Life Cycle:** Full Use

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**2.1 Title:** Standard for Local and metropolitan area networks Part 16: Air Interface for Broadband Wireless Access Systems Amendment for Feature Identifiers for Protocol Implementation Conformance Statement

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**3.1 Working Group:** Broadband Wireless Access Working Group (C/LM/WG802.16)

**Contact Information for Working Group Chair**

**Name:** Roger Marks

**Email Address:** r.b.marks@ieee.org

**Phone:** 1 619 393 1913

**Contact Information for Working Group Vice-Chair**

None

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**3.2 Sponsoring Society and Committee:** IEEE Computer Society/LAN/MAN Standards Committee (C/LM)

**Contact Information for Sponsor Chair**

**Name:** Paul Nikolich

**Email Address:** p.nikolich@ieee.org

**Phone:** 857.205.0050

**Contact Information for Standards Representative**

None

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**4.1 Type of Ballot:** Individual

**4.2 Expected Date of submission of draft to the IEEE-SA for Initial Sponsor Ballot:** 11/2011

**4.3 Projected Completion Date for Submittal to RevCom:** 05/2012

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**5.1 Approximate number of people expected to be actively involved in the development of this project:** 150

**5.2 Scope:** The amendment introduces Advanced Air Interface feature labels, identifiers and internal specification references useful in the development of Protocol Implementation Conformance Statements

**5.3 Is the completion of this standard dependent upon the completion of another standard:** Yes

**If yes please explain:** P802.16m

**5.4 Purpose:** This document will not include a purpose clause.

**5.5 Need for the Project:** Consumers of the Advanced Air Interface portions of IEEE Std 802.16 benefit from having a concise and consistent method to reference specific features and functions in the specification. Concise presentation of these features and functions, and maintenance of their internal specification reference across amendment and revision of the standard facilitates external reference and development of PICS and other useful implementation guides.

**5.6 Stakeholders for the Standard:** Telecom developers, implementors, operators, and consumers.

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**Intellectual Property**

**6.1.a. Is the Sponsor aware of any copyright permissions needed for this project?:** No

**6.1.b. 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 Joint Development**

**Is it the intent to develop this document jointly with another organization?: No**

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**8.1 Additional Explanatory Notes (Item Number and Explanation):**