IEEE 802.16 Working Group on Broadband Wireless Access

Call for Contributions

IEEE Project P802.16.3:



Mobile Broadband Network Performance Measurements

Issued: 21 March 2013 Deadline: 10 May 2013 AOE

On 30 August 2012, the IEEE-SA Standards Board approved Project Authorization Request (PAR) <u>P802.16.3</u> for the development of a new standard on *Mobile Broadband Network Performance Measurements*. The <u>IEEE 802.16 Working Group</u> is assigned to develop the standardization project.

During its Session #84 (18-21 March 2013in Orlando, FL, USA), the IEEE 802.16 Working Group reviewed but did not update its "IEEE 802.16.3 Architecture and Requirements for Mobile Broadband Network Performance Measurements" <IEEE 802.16-12-0682-01>. It also reviewed and issued liaison communications.

The IEEE 802.16 Working Group will continue development of the project during its <u>Session #85</u> (13-16 May 2013 in Waikoloa, HI, USA). In advance, this Call for Contributions solicits input documentation toward the development of P802.16.3, particularly on the following topics:

- (1) Comments on working document <u>IEEE 802.16-12-0682-01</u> ("[Draft] IEEE 802.16.3 Architecture and Requirements for Mobile Broadband Network Performance Measurements")
- (2) Contributions toward enhancement of <u>IEEE 802.16-12-0682-01</u>, including:
 - A. Privacy considerations including the content of section 9
 - B. Architecture
 - C. Metrics
 - D. Requirements
- (3) Proposed development schedules.

Also, the WG believes that it will be helpful to observe real implementations of the P802.16.3 architecture as embodied in measurement systems, including client software. We would like to help to coordinate participants interested in implementing such systems, sharing them with a broader audience, and testing interoperability among systems. We believe that, once communication and data collection begins, it will be possible to quickly advance the process of testing processes and metrics and that this will rapidly progress the standardization. We aim to aid in coordination among interested participants. We invite prospective participants to contribute documentation about their systems, and information about how it can be shared, for consideration at Session #85.

Submit your contribution by the deadline above following the IEEE 802.16 Document Submission Instructions http://ieee802.org/16/submit.html using the File Code "03R0".

For further information, contact the following:

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