

Call for Comments on Project 802.16e Requirements:

Mobility Enhancements to IEEE Standard 802.16/802.16a

Deadline: 5 March 2003

On 11 December 2002, the IEEE-SA Standards Board approved Project Authorization Request (PAR) P802.16e to develop an amendment to IEEE Standard 802.16 (as amended by IEEE 802.16a and 802.16c). The PAR (IEEE 802.16-02/48r4 <http://iee802.org/16/docs/02/80216-02_48r4.pdf>) includes the scope statement:

This document provides enhancements to IEEE Std 802.16/802.16a to support subscriber stations moving at vehicular speeds and thereby specifies a system for combined fixed and mobile broadband wireless access. Functions to support higher layer handoff between base stations or sectors are specified. Operation is limited to licensed bands suitable for mobility between 2 and 6 GHz. Fixed 802.16a subscriber capabilities shall not be compromised.

The project is being developed by 802.16's Task Group e <<http://iee802.org/16/tge>>.

At Session #23 in January, Task Group e established and adopted the initial set of mobile system requirements in IEEE 802.16e-03/01 <http://iee802.org/16/tge/docs/80216e-03_01> (“**Mobile System and Proposal Evaluation Requirements**”). Comments on these requirements are solicited. In particular, inputs on operational and deployment concepts and services are requested.

Contributions will be considered non-confidential and will be posted for public access on the 802.16 Web Site <<http://WirelessMAN.org>>.

Submit your contribution by the **deadline of 5 March 2003** following the instructions at <<http://WirelessMAN.org/submit.html>>. Make use of the “TGe” upload directory <<http://tge.WirelessMAN.org>>.

For further information, contact either of the following:

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