



Received:

TECHNOLOGY

Subject: [Question ITU-R 223-1/8](#)

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Institute of Electrical and Electronics Engineers (IEEE)

KEY TECHNICAL AND OPERATIONAL REQUIREMENTS FOR ACCESS TECHNOLOGIES TO SUPPORT IP APPLICATIONS OVER MOBILE SYSTEMS

This contribution was developed by IEEE Project 802, the Local and Metropolitan Area Network Standards Committee (“IEEE 802”), an international standards development committee organized under the IEEE and the IEEE Standards Association (“IEEE-SA”).

The content herein was prepared by a group of technical experts in IEEE 802 and industry and was approved for submission by the IEEE 802.16 Working Group on Wireless Metropolitan Area Networks, the IEEE 802.18 Radio Regulatory Technical Advisory Group, and the IEEE 802 Executive Committee, in accordance with the IEEE 802 policies and procedures, and represents the view of IEEE 802.

IEEE thanks ITU-R for the liaison statement in Document IEEE 802.16-05/056 requesting input for the progression of the work toward the development of a PDNR ITU-R M.[IP CHAR] (“Key technical and operational requirements for access technologies to support IP applications over mobile systems”) in response to Question ITU-R 223-1/8, which WP 8F is developing in close co-operation with WP 8A.

We have reviewed the document with interest and we expect to be able to provide specific input material by the 19th meeting of ITU-R WP 8F in May 2006.

Our preliminary assessment is that we will develop a description of the relevant capabilities based on the outline of the sections in the main body of Annex A of the PDNR ITU-R M.[IP CHAR]. We expect to develop a proposed new attachment to Annex A, summarizing the implementation of relevant IP capabilities of IEEE 802.16 systems.
