

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Contributions to the MBWA PAR – the Scope of the Project Should be Inclusive to TDD Schemes	
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Re:	Call for contributions, document IEEE 802.16-02/13r1	
Abstract	The document contains contributions to the proposed PAR of the MBWA study group	
Purpose	For discussion and adoption	
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Contribution to the MBWA PAR -- The Scope of the Project:

The scope of the project should include:

- Time-division duplexing schemes for mobile broadband access. TDD has many known advantages for Internet applications and is practically the only solution for unpaired spectrum available all over the world.
- Peak data rate significantly higher than those of current mobile standards (UMTS specifies 2Mbps) to show distinct identity of the proposed project. 10Mbps is a reasonable starting point.

Furthermore, in light of the real market needs, the ongoing efforts on 3G, and the fact that 802.16 has its root in the fixed, it is suggested that the focus be put on complementary portable/nomadic broadband access solutions.