

Response to FCC 2007-02-16

1. What is "WiMAX CS 103 001"?

Response: Conformance Testing to IEEE Std 802.16-2004—Part 3: Radio Conformance Tests (RCT) for WirelessMAN-OFDM™ and WirelessHUMAN (-OFDM)™ Air Interface. We will submit it on ATCB Web.

2. Is it one of those documents already submitted, if yes which?

Response: We have submit many documents and not sure if it has. And we will submit it now.

3. Some of those WiMAX already submitted were incomplete drafts - are updated versions available?

Response: Not yet now. If updated we will send them to you if you request.

4. Similarly as with 3GPP2 C.S0011 radio configurations and power tests described in FCC CDMA 2000 SAR procedures, where comparable procedures are available for WiMAX devices those may be appropriate to guide selection of test cases, test suites, test profiles. Is "WiMAX CS 103 001 test specification," or some update or equivalent, applicable for device at hand? If no, why not? If yes, is document available?

Response: Right now there's no specific WiMax SAR test procedure published. Our test case is as below, and you also can see this statement from SAR test report page 20.

"High, middle and low frequency channels of the transmission band are evaluated. 16-QAM modulation and maximum output power are used for the SAR tests and under which the maximum exposure conditions are produced by the Mobil WiMax wireless data card."

Still, there is no new test spec. And the CS 103 001 does not describe the use of at hand or not.

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Date (Month, Day, Year): 2007-02-26

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