

November 30, 2007

RE: ZyXEL Communications Corp

FCC ID: I88MAX200M1

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

- 1.) Please refer to Part 27.53. Does the manufacturer declare this device as a 'Fixed', 'Temporary Fixed' or 'Mobile' digital station?
- 2.) Please review the Test Setup photographs. Why is a standard loop-start phone present in the AC Conducted test, but not used in the Radiated Test?
- 3.) Please review the Manual, page 4. You appear to be using the wrong 15.19 statement.
- 4.) The quality of the Internal Photographs is poor. Please provide better, larger and clearer photos.
- 5.) This is a radio transmitter designed for the Licensed radio services. Therefore we will need a Parts List.
- 6.) The Confidentiality Request letter makes no mention of either the Parts or Tune Up documents. Please confirm if it is satisfactory for these Exhibits to be viewed on the FCC website.
- 7.) A measurement of broadband power is admittedly tricky. Please provide a manufacturers specification sheet for the sensor head used with this power meter.
- 8.) Please describe in detail the testing profiles used with this WiMax device.
- 9.) Was a broadband or narrowband RF generator used in making substitution measurements? If narrowband, please describe how you were able to correlate or correct the narrowband substitution emission to broadband.

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William H. Graff President

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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.