

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

December 12, 2005

RE: Tatung Co.

FCC ID: BJM-MG1000

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

- 1.) FYI: In the future kindly supply larger and clearer internal photographs. To the FCC's eye, these photographs are marginal as it is very difficult to understand the layout and possible circuit board interactions for this device. I personally would recommend for the future using one single photo per page. And this guidance is indeed what FCC recommends in Part 2 of the Rules.
- 2.) There are two documents uploaded to the ATCB website entitled "(MG-1000) LabelLoc.pdf" and "(MG-1000) LabelSmpl.pdf". Neither of these documents shows either the sample label or label location the document uploaded is simply the attestation that no controls are available for US marketed equipment which will permit operation on non-USA channels. Please provide a proper sample label and location exhibit.
- 3.) Could you kindly supplement the block diagram information with additional block diagram on the "WiFi BGW200" which is shown in the supplied block diagram document? FCC is concerned with how the device generates and uses RF energy the existing block diagram shows all the major interconnect pieces, but lacks this specific RF information.
- 4.) FYI: Whenever a SAR report is part of any filing, an RF Exposure exhibit calculating power density at 20cm is rarely needed. Save yourself a little work.
- 5.) Unless I have missed it, the Manual appears to lack all the required FCC compliance language for a device of this type. Missing appears to be the two-part information statement of 15.19(a)(3), and the prohibition from modification statement of 15.21. In addition, RF Exposure information is not included in the Manual. In this case, the measured SAR values should be included in the Manual.

William H. Graff

President and Director of Engineering

William

mailto: whgraff@AmericanTCB.com

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.

● Page 2 December 12, 2005

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