



American Telecommunications Certification Body Inc.
6731 Whittier Ave, McLean, VA 22101

March 21, 2007

RE: ZyXEL Communications

FCC ID: I88G570SV2

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

- 1.) Is the end user allowed to select his region? Can a selection be made between North America, Europe or Japan be initiated?
- 2.) The Manual quotes this device as +18dBm +/-2dB in 802.11b, and +16dBm +/-2dB in 802.11g. Your Test Report and Form 731 quote a much higher power. This is unusual. Please provide an explanation for the difference in power claimed by the Applicant and the power measured in the laboratory. Please also explain how your measurements show 802.11g at higher power than 802.11b – this is in conflict with how most designers are building WiFi devices.

William H. Graff
President and Director of Engineering

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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.