

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

September 4, 2004

RE: Netgear, Inc.

FCC ID: PY3WGX103

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

- 1.) Your Test setup photographs are too small to be useful. Please provide larger, clearer photographs. As a suggestion, it would be preferable to rotate all photographs and present in landscape format.
- 2.) The use of a strip outlet for the AC Conducted Emissions test cannot be recommended for this device. The amount of attenuation within this strip outlet over the frequency band of 150KHz to 30MHz is unknown. Moreover, many of these manufacturers include some sort of filtering. I would like to suggest that a supplemental test be performed with the EUT plugged directly into the LISN. A photograph of this supplemental test setup should be included.
- 3.) Section 1.10 of the Test Report states the two-part label will appear on the device. This is not supported by the label drawings. Please review.

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.

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