

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

August 18, 2004

RE: 3Com Corporation

FCC ID: O9C-WL560

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

- 1.) The Modular Request letter is incorrect. Did you mean that this circuit card should be approved under a "Limited Modular Approval" for the "Workgroup Bridge? If so, please revise the letter.
- 2.) The Test Setup photos are too small. Kindly rotate the photos 90 degrees and mount just one to a page. It is very difficult to see the device under test.
- 3.) Is this product capable of simultaneous transmission on both the 2.4GHz 802.11b/g channels, and 5GHz 802.11a channels? If so, then FCC is very concerned about the effects of intermodulation with both transmitters on. Kindly review and supplement this report with radiated emissions when both transmitters are functioning.
- 4.) Please revise Form 731 to show the requested power for each of the three 15.407 bands. Is is a correct assumption that you desire showing each band as 5180-5240, 5260-5320 and 5745-5850 MHz?
- 5.) It is unclear if the "Turbo" mode was tested for power and radiated emissions. Please review your report. If I am in error, my apologies.

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.