

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

March 30, 2007

RE: ASUSTeK Computer Inc.

FCC ID: MSQF9

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

- 1.) It is very difficult to understand or judge the location of the antennas. Please provide a clear photo or drawing indicating the location. It would also be very helpful in this case to also provide a ruler or scale viewable in the photo.
- 2.) This filing seems very confused as to the frequency that it operates. The Form 731 lists one basic set of DTS frequencies in both 2.4 and 5.7GHz bands. But none of the other critical documents match. Please review the Test Report, SAR Report, Form 731, Manual (especially page 62), Operational Description, etc. Please take special care in determining which 5GHz bands this device will operate.
- 3.) FYI: If operations within the lower 5GHz bands are desired, please be aware that DFS testing, TPC, and "indoor use only" restrictions may apply. Operations under 15.407 will also require filing a Composite FCC application, which will incur additional filing costs. Please be careful!
- 4.) Please provide an RF block diagram
- 5.) Please provide an RF schematic. If somehow this has been missed, please indicate where on what page these Schematics can be found.
- 6.) The signer of Form 731 is Andrew Lin. The FCC contact window is Henry Yeh. Under what authority does Andrew Lin speak for ASUSTeK?
- 7.) FYI: Please make note that because of the "frequency confusion" within this filing, a complete and through review is not possible. There are too many questions which are dependent on both the frequency and the applicable FCC rules section to be review efficiently. Depending on the finalized form of this complete Application, there may be additional questions.

William H. Graff

President and Director of Engineering

WilluM_IL

mailto: whoraff@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.