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

January 21, 2005

RE: ASUSTek Computer Inc..

FCC ID: MSQM303

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

1.) This device contains a radio transmitter which is unlawful on specific bands in the United States. Please review and provide attestation as necessary.
2.) Both the body worn keypad up and keypad down positions appear to show nearly identical amplitude "hot spots", at least as seen on the SAR data plots. Was a SAR investigation performed on both hot spots? For your reference, this is specified in the P1528 test procedure.
3.) It also appears that only plots for the highest SAR value for any one channel/position configuration was presented. This is not appropriate. It is reasonable to reduce the plots for each channel/position when the SAR values are more than 3dB below the limit. However, with head SAR for both right and left cheek positions above .8W/kg, it is appropriate that plots of all three channels for both right and left cheek touch positions be presented.
4.) Please provide the E and I in the final RF amplifier as specified by 2.1033(c)(8).

William H. Graff
President and Director of Engineering

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.