



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

October 25, 2002

RE: BROMAX COMMUNICATIONS INC.

FCC ID: O6M-WE302TF

After a review of the submitted information, I have a few comments on the above referenced Application. Please Note that SAR issues will be sent under a separate letter (when this exhibit has been provided).

These comments are all made upon the assumption that the EUT's full conducted output power is 63.0 mW and the antenna gain is 1.0 dBi.

EMC Issues

- 1) The block diagram should show the frequency of all oscillators in the device (CFR 2.1033(a)(5)).
- 2) The operational description explains the device is to be used with 2.5 cm spacing. The device may be used as a general purpose PCMCIA card in a variety of devices including laptops & PDA's, etc. (some of these devices may be used in the lap or while on the body). Therefore touch position IS considered applicable and the device must be subject to portable exposure conditions (2.5 cm separation distance is NOT considered applicable). Please remove the phrase "This equipment should be installed and operated with a minimum distance of 2.5 cm between the radiator and your body." from the users manual as this is not considered applicable.
- 3) The RF exposure information states 2.5 cm which is no longer considered valid. However, an email mentioned that a SAR report will be uploaded. This exhibit will replace the MPE calculations provided.
- 4) The users manual (page 38 of 38) states the EUT incorporates Strip Antennas, while the test report states Chip Antennas. Please correct these exhibits to be consistent.
- 5) Note: SAR REPORT NOT YET PROVIDED.

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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.