



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

September 23, 2002

RE: BROMAX COMMUNICATIONS

FCC ID: O6M-WM253

After a review of the submitted information, I have a few comments on the above referenced Application.

- 1) The EUT appears to contain an area that could allow an external antenna to be attached. Please confirm if this path is not populated with any RF switches, etc. Additionally, this grant will be conditional that the device may only use the one antenna located on the board.
- 2) The test report does not show any reported measurements above the fundamental. Usually the first few harmonics are measurable and of concern. The device must be tested up to 10 times the highest frequency generated or used. Please comment.
- 3) Please provide close up photographs of the device as it was tested on the extender board, and also of the extender board as well.
- 4) The users manual mentions that the device supports 2 chip antennas. However, please comment and also refer to comment 1) above.
- 5) Please note that since this device is being approved as a modular device, inclusion of the DoC statement is not necessary. The integrator will be responsible for test the end device for Digital device emissions, or as a PC peripheral as necessary for their device. Additionally, the responsible party listed on the DoC statement must be located within the United States.

Timothy R. Johnson  
Examining Engineer

Direct Phone: 404-414-8071  
[mailto: tjohnson@AmericanTCB.com](mailto:tjohnson@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.