



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

September 1, 2003

RE: Zero One Technology Co., Ltd.

FCC ID: HUFWP03002

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

- 1) It is uncertain if the TX board is manufactured by Zero One Technology or provided by an OEM manufacturer. Please provide one of the following:
  - a) If the TX board is an OEM board provided by another manufacturer to Zero One Technology, please provide a parts list that shows this (and update the confidentiality letter if this is considered confidential). or
  - b) If it is manufactured by Zero One Technology, please provide a block diagram and schematic for the TX board.
- 2) The operational description and section 3 & 4.7.2 of the test report state that the antenna is -2 dBi (0.63 numeric) gain, while the RF exposure states 2 dBi (1.58 numeric). However it appears that the RF calculations use -2 dBi. Please clarify what the antenna gain is and correct any affected exhibits.
- 3) Page 4 of 76 of the users manual states that the output power is +13 to +17 dBm with +15 dBm typical. The measured power given in the test report/731 form was 11.8 dBm. Please note that the FCC expects the worse case power to be tested for purposes of FCC testing. Please explain.
- 4) The users manual is missing the information required by 15.21. Please provide a corrected users manual.
- 5) The device contains a DoC label (FCC logo). This logo is typically used to show compliance with certain devices such as RX's (> 30 MHz and < 960 MHz), TV interface devices, and Class B PC peripherals (device appears to attach to printer, not to PC), etc. However this device does not appear to contain any of these types of devices. Please justify use of the DoC labeling or remove this portion from the labeling. Additionally, if the DoC labeling is not necessary then the DoC compliance statement is also not necessary and will not be included in the upload to the FCC.

A handwritten signature in black ink, appearing to read 'Timothy R. Johnson'.

Timothy R. Johnson  
Examining Engineer

[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.