



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

April 14, 2003

RE: Fidelity Comtech, Inc.

FCC ID: Q2A-FCI2400

I have a few comments on the above referenced Application.

- 1) The RF exposure calculations should be made using the worse case measured power and not the rated power. Please updated the RF exhibit. Also, please add either a list of the output power measurements used in the calculations to the RF exposure exhibit, or provide sample calculations showing the values used to arrive at the distances listed in the RF exposure exhibit.
- 2) Please correct the users manual to explain which antennas are considered fixed and which are mobile. Additionally, the manual should explain that the mobile antennas must be mounted at a 20 cm distance from users.

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.