

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

April 17, 2001

RE: FCC ID: PHX-MMDS-BASE1

Attention: Tim Blom

I have a couple of comments about this Application which need to be addressed.

- 1.) Internal Photographs: There is no picture of the solder side of the RF board. Please submit.
- 2.) It would be possible to hold your Parts List confidential. Is this something you would like to do? If so, then a new Request for Confidentiality would have to be submitted.
- 3.) The measurement bandwidth for measurements of your Tx Radiated Spurious is not specified. Please identify RBW used.
- 4.) Please provide formal justification for your 6M0DiD emission designator. Please included your measured necessary bandwidth as well as justification for D1D.
- 5.) Ideally, the manual should specify the type, model and part number for approved antennas. Please address.
- 6.) The manual needs better cautionary language for installers to minimize RF exposure to the general public. Please address.
- 7.) The following proposed note will appear on the Grant:
  - The antenna(s) used for this transmitter must be fixed-mounted on outdoor permanent structures. RF exposure compliance is addressed at the time of licensing, as required by the responsible FCC Bureau(s), including antenna co-location requirements of §1.1307(b)(3).

If you have any comments or questions, please contact me at the email address below.



William H. Graff  
Examining Engineer  
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.