



September 20, 2005

RE: FCC ID: NP4-2422140510_ATCB002774

Attention: Mark A. Christensen

I have a few comments on this Application. Please note that further comments may arise in response to answers provided to the questions below.

1. Please provide the user manual for this device.
2. Please note that the internal photo of the transmitter board has shielding on several areas (refer to file name "DSC03022-uhf-rf-top.jpg"). Please remove the shielding and provide a photo of the circuitry and components underneath.
3. Please note that CFR 47 licensed device testing does not allow the use of circular polarized antennae. Please explain why a circular polarized antenna gain factor was used in the data in the tables on pages 35 through 38. While the device appears compliant, please provide data using acceptable antenna(s) (i.e. properly polarized vertical and horizontal antennae).
4. Please provide the required MPE (RF exposure) report for this device.

Dennis Ward

<mailto:dward@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.