

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

December 6, 2007

RE: FCC ID: SHFSDID121X ATCB005718

Attention: Glen Moore

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 note that the 731 form states the device is being certified under Part 15.225. Please note that 15.225 is for devices operating in the 13.56MHz range not in the 134kHz range. Please correct the 731 to state the correct rule part under which the device will be granted.
- Please note that pages 20 and 26 of the test report state testing was done to 15B limits. Please
 note that intentional radiators are to 15C requirements. Please correct the report to show
 compliance to 15C requirements.
- 3. Please note that the FCC does not accept data below 30MHz made with a rod antenna. Please note that the FCC mandates measurements below 30MHz are to be made using a magnetic loop antenna. The list of equipment on Page 33 indicates a rod antenna was used. Please provide measurement data using the required magnetic loop antenna.
- 4. Please note that the FCC does not accept EN55022 test data. Please also note that for 15C test data the FCC does not accept CISPR test data either but data must be in accordance with the rules and limits of 15.209 and 15.207. Please make proper reference to accepted limits and rule parts.

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis Ward

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.