



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

August 28, 2004

RE: FCC ID: SGMSY-IRC7SY38200_ATCB001630

Attention: Ellis Wu / Stephanie

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 this device appears to be more than sufficiently large to contain the required FCC 2-condition statement of 15.19 labeling requirements. Please provide a sample label with this required statement on it. Alternately, please explain how this device meets the exemption of 15.19(a)(5).
2. Please note that the operational description provided does not explain how this device operates. Please note that as this is not a type device in which the operation of the device is clearly and generically understood, a more complete description of how it works is needed. Please provide an operational description for this device that encompasses the requirements of 2.1033(a)(4) "A brief description of the circuit functions of the device along with a statement describing how the device operates. This statement should contain a description of the ground system and antenna, if any, used with the device." What is the device, what does it do, how does it do it?
3. Please note that the 'raw value' on page 20 of the report does not match the explanation below the table. Please note that the averaged value would be the peak reading - the duty cycle correction factor. Thus, for the first average reading of the fundamental it would be 48.86 - 23.43 or 25.43, not 24.43 as stated in the table. The same problem occurs in the averaged fundamental readings in the table on pages 19 and 21. Please provide accurate test data. Please verify all data in the tables for accuracy and correct as necessary.
- 4.

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.