



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

February 12, 2007

RE: Jasco Products Company LLC.

FCC: QOB19211

After a review of the submitted information, I have a few comments on the above referenced Application. Depending on your responses, kindly understand there may be additional comments.

- 1) Frequency listed on IC and FCC form should be 433.92 MHz.
- 2) The equipment code on the 731 form should be adjusted to DSC.
- 3) IC Label must include 3 items (Certification Number, Applicant Name, and model as Certified). Current the model and applicant on the label do not match the IC form. Please update the form or label as necessary to correct for this.
- 4) Please provide a higher resolution schematic. Some components can not easily be read.
- 5) The users manual appears to show the other model (i.e. look at the battery placement shown in the manual). Has the correct manual been provided?
- 6) The device would normally be mounted in an upright position. Was this position tested? Given the position shown in the test photographs, I am not convinced that the highest levels possible can be measured from the EUT with it positioned on its back. Please confirm, review, or test as necessary.
- 7) Please note that without understanding the theory of encoding (i.e. header, data, etc.), that it can be assumed that worse case encoding would be $25 * 1.167 \text{ ms}$ per 51.67 msec which affects the duty cycle correction. Please provide further detail to support worse case encoding, or use the worse case given here.


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.

FCC Rule	IC Rule	Description of Test	Result	Section
15.247(a)(1)	A8.1 (2)	Hopping Channel Separation	Pass	5.2
15.247(a)(1)(iii)	A8.1 (4)	Number of Hopping Frequency Used	Pass	5.3
15.247(a)(1)	A8.1 (1)	Hopping Channel Bandwidth	Pass	5.4
15.247(a)(1)(iii)	A8.1 (4)	Dwell Time of Each Frequency	Pass	5.5
15.247(b)(1)	A8.4 (2)	Output Power	Pass	5.6
15.247(c)	A8.5	100kHz Bandwidth of Frequency Band Edges	Pass	5.7
15.207	RSS-Gen 7.2.2	Conducted Emission	Pass	5.8
15.209	2.6	Radiated Emission	Pass	5.9
15.203	A8.4 	Antenna Requirement	Pass	5.10