



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

December 26, 2006

RE: Supernova Corp.

FCC ID: M65T605

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

- 1.) Please confirm that no Confidentiality request applies to this device.
- 2.) Please provide a more detailed operational description of this device. Details which include the type of coding and transmitted data train are required. In addition knowledge of how this device operates is necessary to understand if Rule 15.231(a)(3), (4), and (5) might apply.
- 3.) Please provide a more complete manual for this device. The RF Exposure and transmitter co-location prohibition is not required for this low power Part 15 device.
- 4.) Please see inside your Test Report, section 9.1, item #3. What is a "magnet iron"?
- 5.) Section 8.4 indicates this device is not pulse modulated. But the zero-span plot on the last page of the report seems to show some sort of pulse modulation technique in use. Please help me understand the type of modulation used for this product.

William H. Graff
President and Director of Engineering

[mailto: whgraff@AmericanTCB.com](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.