



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

November 14, 2003

RE: Global Sun Technology, Inc.

FCC ID: O7J-GL2454RT-QA

I have a few comments on the above referenced Application.

- 1) The FAIRWAY power supply contains a label using improper FCC labeling information. The power supply should not be labeled with the FCC logo or the phrases "Assembled from Tested Components", "(Complete System Not Tested)" and "FOR HOME OR OFFICE USE". The use of this information is reserved for certain types of devices falling under a DoC authorization. Note that power supplies are not subject to DoC. Please correct.
- 2) Since there are 2 different enclosures, please provide a labeling exhibit for both enclosures. Only one labeling exhibit was provided.
- 3) Information in this application mentions a Turbo mode of 108 Mbps, however it is uncertain which channels this may occur on, and what the bandwidth and power are like for this mode. Please provide further information regarding this.
- 4) Some spectral density plots due to use the proper sweep time. Please provide new plots for pages 79 and 83.
- 5) The delta for the bandedge given on page 87 appears incorrect and may possibly not be meeting the limits. Please review.
- 6) The delta for the bandedge given on page 92 & 94 appear incorrect and may possibly not be meeting the limits. Please review.

Timothy R. Johnson
Examining Engineer

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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.