



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

August 27, 2003

RE: Given Imaging Ltd.

FCC ID: O8PPATENCYSCANNER

After a review of the submitted information, I have a few comments on the above referenced Application.

- 1) The test photographs state that a loop antenna was used, however the photographs appear to show a Rod Antenna. Note that the measurement antenna is hard to distinguish in the photograph but it appears to be a Rod antenna, not a loop antenna. Additionally, please note that the FCC does not accept data made with a Rod Antenna, but only with a loop antenna. Please explain and/or provide better photographs.
- 2) Page 13 of the users manual appears to mention that the device may be labeled with the FCC logo. Note that use of the FCC logo is restricted to particular devices authorized using a DoC process. It does not appear that this device would require this. Please explain.
- 3) Page 6 & 7 of 28 of the test report and the 731 form mentions the EUT transmits at 126 kHz, while all other information throughout the application states 128 kHz. Please explain.
- 4) The spurious emissions state that the loop antenna was varied. However for the fundamental emissions, please confirm that the loop antenna was rotated about all 3 axis in order to obtain worse case emissions for measurements made < 30 MHz.
- 5) Since the device is considered portable, please confirm that the device was rotated about all 3 axis in order to obtain the highest measurements < 30 MHz for both the fundamental and spurious emissions.
- 6) Note that according to 15.209, the limits between 110 - 490 kHz are average limits, while other readings taken (i.e. > 490 kHz) should be compared to Peak/QP limits. However the table on page 9 states that an average factor was applied. This is not considered valid for measurements > 490 kHz. Please correct.

A handwritten signature in black ink, appearing to read 'Timothy R. Johnson'.

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.