



American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

September 8, 2004

RE: SOLOMON Technology Corp.

FCC ID: NITSCWI311B

I have a few comments on the above referenced Application.

General Requirements

- 1) The operational description mentions this is a hand-held device. This does not necessarily appear to be correct. Please review and correct if necessary.
- 2) Why were frequency stability photographs provided in the test configuration photos?
- 3) FYI.....The manual appears to be missing the DoC information required by Part 2:

COMPLIANCE INFORMATION FOR DoC AUTHORIZATIONS (47CFR 2.1077)

If a product is tested and authorized under a Declaration of Conformity, a compliance information statement shall be supplied with the product at the time of marketing or importation, containing the following information on a single page:

- (1) Identification of the product, i.e. name and model number.
- (2) A statement similar to that contained in Section 15.19(a)(3) that the product complies with Part 15 of the regulations.
- (3) The identification, by name, address and telephone number, of the responsible party. The responsible party is defined as either the manufacturer, or if the equipment is imported, the importer. The responsible party for a Declaration of Conformity must be located within the United States.
- 4) Please explain why there is about 20 dB difference between the plot and the data on page 39 of 53 (36 of 50). It appears that maybe the emissions were not maximized during the QP detection. It would be expected that the readings would be more like page 43 of 53 (40 of 50).
- 5) Please provide an RF exposure exhibit. (see sample).
- 6) The RF exposure exhibit in the test report is not relevant since it cites 20 cm. Please correct or remove.

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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.