



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

August 16, 2002

RE: Sekaku Electron Industry Co., Ltd.

FCC ID: H38VT2001

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

- 1) Please provide the "DC voltages/currents applied into the several elements of the final radio frequency amplifying device for normal operation over the power range" as specified by 2.1033(c)(8).
- 2) Please provide "Tune up procedure over power range" as specified by 1.1033(c)(9).
- 3) The test report section 6.1.1 is for conducted maximum transmitter power. However, no data was found for this section. Please comment. Note: Spurious conducted emissions were also not supplied.
- 4) It is not clear from the test data or measuring method if the substitution method was applied, or if general radiated field strength emissions were applied. Please note that the FCC required the substitution methods for these tests. Please provide further information.
- 5) The 731 form states the output power is 2 mW, while the test results given show 0.02 mW. This is a difference of 20 dB. Please explain. (Note: 0.02 mW power is lower than we would expect, many wireless microphones in this frequency range are around 10 mW. In fact the specification sheet given in the users manual does state 10 mW).
- 6) Given the concern with the output power above, please confirm the validity of the spurious emissions.
- 7) Please show how the limit was calculated for pages 24, 25, & 26 of 37.
- 8) FYI, the Current version of the EIA/TIA-603 is August 15, 2001.

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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.