

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

September 15, 2008

RE: FCC ID: H4JUT-4E850\_ATCB006714

Attention:

I have a few comments on this Application. Please note that further comments may arise in response to answers provided to the questions below.

- 1. Please note that items 8 and 11 of the original comments letter have not been adequately addressed. Please note that the manual still states that this device can be used as a repeater. Please also note that it is incorrect to assume a repeater can address MPE at the time of licensing for the simple fact that the repeater will generally NOT operate on its own license, but will in fact operate under the license of a base station. Please also note that it is not possible to guarantee that a repeater will always be installed in the same fashion as a base station. Repeaters are used in areas that are much closer to humans than a base station and therefore both the FCC and IC require MPE to be addressed AT THE TIME of grant and/or certification. As mentioned in items 8 and 11 of the original comments letter please provide a completed RSS102 annex A and B for IC and an MPE report for FCC. Alternately, if this device is not to be used as a repeater, then please remove the repeater reference from the manual and all documentation.
- 2. Please note that documentation still indicates that this device is 8 watts in the 800MHz range. Please note that the first and last sentence on page 21 of the manual still says the 800MHz transmitter operates at 8W. Please note that item 3 of the original comments stated that you should "Please review ALL documentation and make sure that all exhibits agree." Please review ALL pages in ALL documentation including the label exhibit which says 3W and the tune up which still says 8W etc. Please provide a consistent application suitable to the power used for this device. Please correct ALL affected documents to reflect this power level.
- 3. Please note that item 7 of the original comments questioned the audio frequency response plotted data. Please note that you state in the report that you tested from 100Hz to 50kHz, however it appears from the plot that you only tested to approximately 9kHz. Please explain and please provide data for the range stated. Also, please explain the audio low pass filter plot on page 32 as it does not look like what is expected (i.e. what data are you plotting and where is it?).
- 4. Please address item 9 of the original comments. How is the label permanent to meet the requirements of part 2? As far as I can tell it could be white paper pasted to the device with Elmer's white glue. Please note that this is one of the areas the FCC has recently complained about and which it has instructed TCB to be aware.

Dennis Ward

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Dennis Ward

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. Except as described in §0.459, correspondence and responses 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.

• Page 2 September 15, 2008

Any questions about the content of this correspondence should be directed to the sender.