

Non-Conformities FCC ID: SEJ-ZPASSH9045 (CKC CS Ref # E08-000155-FCC-01)

The items listed below represent requests for information following review of this application for certification under United States (FCC) regulations. Further question may arise pending review of responses to these items.

OK	ID	#	Non-Conformity or Comment	Submitted Response	Respondent / Date of Response
√	C	1	The schematic diagram does not include all portion of the RF section, please provide a revised schematic diagram showing the RF portion of the device, particularly the 16 MHz crystal where the 125 kHz was derived from.	Schematic Provided from Modular Company ID Innovations. <b>Schematic of 16 MHz crystal provided. C Kendall 3Sep09</b>	George Powell 8/31/08
√	C	2	<p>The confidentiality letter provided includes a request for confidentiality for internal photographs. This request is not legitimate without further justification.. Please provide a revised confidentiality letter with proper justification for confidentiality. For internal photograph, confidentiality is granted if the device is a non-consumer or potted.</p> <p><b>2/20/09: There were 2 more confidentiality letters received but they did not address this issue. The issue is that there needs to be further clarification as to why you would like the internal photos held confidential. How about this, answer these 3 questions and If the answer is No to 2 out of 3 of them then you do not qualify for Internal photos to be held confidential...</b></p> <ol style="list-style-type: none"> <li><b>1.) Is the board set in hardened gel that would wreck the device if someone tried to get it out?</b></li> <li><b>2.) Are you device available to the public?</b></li> <li><b>3.) Are your devices installed by a professional with special training that is under contract with your company?</b></li> </ol> <p><b>If you answered NO to 2 out of 3 or all 3 then please remove internal photos from your confidentiality letters. Also I noticed that you are holding different exhibits confidential for each country compliance agency. Usually it is preferred for the sake of continuity that both the IC and the FCC Confidentiality letters match in which exhibits that you are holding confidential. Please make this uniform and re-send these letters.</b></p>	Confidentiality Letters provided <b>New letter received on 31Aug09 now lists only the schematics, block diagram, &amp; operational description. C Kendall 3Sep09</b>	Kelly Niemi 2/20/09
√	TL	3	The support device section of page 13 shows an interface box being used during the test, however, page 9, 16 and 18 of the test report do	Revised Test Report Received.	Benny Lovan – CKC Fremont & The Report

			not have any support equipment listed. Please explain or revise the test report	<b>New report, page 9, 16, &amp; 18 states compliance with 15.31(e)- C Kendall 3Sep09</b>	Department. 10/29/08
√	TL	4	Voltage variation is not provided to show compliance to 15.31(e). Please provide a revised test report showing compliance to 15.31(e). Alternatively, if this device is solely battery operated, please clarify, with inclusion of a statement stating whether a fresh batter was used during the test as required by 15.31(e) for battery operated devices.	Revised Test Report Received. <b>New report, page 4 states compliance with 15.31(e)- C Kendall 3Sep09</b>	Benny Lovan – CKC Fremont & The Report Department. 10/29/08
√	C	5	The provided user manual does not include operation and installation of the hardware. Please provide a user’s manual that adequately describes the operation of the equipment, including installation of the device and all applicable FCC statements.	Installation Manual Provided. <b>New manual has added these requirements - C Kendall 1Sep09</b>	Kelly Niemi 2/2/09
√	C	6	Please provide an updated users manual incorporating the statement required by 15.21	New Users Manual Provided <b>New manual has added this statement - C Kendall 1Sep09</b>	Kelly Niemi 4/8/09
√	C	7	The provided label placed on the RF reader also includes a FCC logo which IAW 15.19, is only applicable to device subjected to certification, or verification. Please provide a revised label with the FCC logo removed  <b>040809 labels provided has the logo on the wrong product. FCC Logo should be on the box and the FCC Logo should be removed from the Reader.</b>	New Label Provided  New Label Provided <b>New label has added this requirement - C Kendall 1Sep09</b>	Kelly Niemi 4/8/09  Kelly Niemi 4/8/09
√	C	8	The return frequency is not identified, please provide the return frequency of the RF tag	125 kHz <b>Okay - C Kendall 1Sep09</b>	Per Phone Conversation with Kelly Niemi 3/5/09
√	C	9	The grantee information provided on form 731 is inconsistent with that listed on the FCC website. Particularly, the grantee's address listed on the FCC website is "19518, International Boulevard, Seattle, WA 98188, where as on the form 731, the applicant address is listed as 18200 Cascade Ave. S, Suite 200, Seattle WA 98188. Please submit any changes in grantee information to the FCC pursuant to 47 CFR §2.926  <b>040809 the form provided to the TCB (which your agent, Jessina,</b>	FRN Registration information has been updated. 04-08-09	Kelly Niemi 4/8/09

			filled out) has 18200 Cascade Ave. S. Suite 200 Seattle, WA 98188 listed as the address. The Grantee Information (NOT the FRN Information) lists 19518 International Boulevard Seattle WA 98188. Which of these 2 addresses are correct?	Received E-mail saying that the Grantee information is updated. New Grantee search on 3Sep09 confirms this update - C Kendall, 3Sep09	Kelly Niemi 4/15/09
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The items indicated above must be submitted before processing can continue on the referenced application. Failure to provide the requested information within 60 days may result in application dismissal pursuant to Section 2.917(c) and forfeiture of the filing fee pursuant to Section 1.1106.

**How to read the table:**

**OK** column indicates closure by CKC CS.

**ID** column is for use with Agents to assist in identifying the probable source for closure.

A - Application issue

TL - Test lab issue

C - Client issue

R - Retesting may be necessary

# column indicates unique or separate non-conformity items (note some items may be related).

**Non-Conformity or Comment** column indicates the evaluators specific question or comment.

**Submitted response** column indicates the response or a summary of the response provided.

**Respondent / Date of Response** column indicates the responding party or agent and the date of the response was either received or logged.