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**From:** Jim Turner  
**Sent:** Thursday, March 19, 2009 7:08 PM  
**To:** PCTEST TCB/CB  
**Subject:** RE: Questions Regarding FCC ID: PKRNVWCC760  
Hi Greg:

I believe we have addressed all of your concerns. Please see comments below and enclosed documentation.

Regards,  
Jim

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**From:** PCTEST TCB/CB  
**Sent:** Wednesday, March 18, 2009 10:34 AM  
**To:** Jim Turner  
**Subject:** Questions Regarding FCC ID: PKRNVWCC760

To: Mr. Jim Turner / Novatel Wireless  
From: Mr. Gregory Czumak/ PCTEST TCB

RE: FCC ID: PKRNVWCC760

Applicant: Novatel

Correspondence Reference Number: PKR90166  
Confirmation Number: 902230166  
Date of Original Email: March 18, 2009

Subject: Request for additional information

In regards to your recent TCB application referenced above, we kindly request that you provide the following additional information.

1. Please confirm that the pc card adapter used during SAR testing is marketed with the EUT. [Yes it is](#). If it is not, please justify its use during SAR testing, and describe how it affected measurements (it has been reported that similar adapters reduce throughput, also, near field levels can be affected by the "metal box" of the adapter as it surrounds the EUT). [For SAR, the Express card configuration is the first half of the tables on page 21 and 22, and the PC card configuration is listed in the second half of the same tables. All of the testing was done for each configuration of the product offering.](#)
2. Two E-Field probes in the SAR report are listed as being past cal due at the time of testing. Please address. [\(Response from Test Facility\) The date on the E-field probe is the date of calibration as stated in the document in appendix d as being Nov. 3, 2008. The probe calibration is good for one year; therefore, the date the probe is due for calibration is Nov. 3, 2009. I see that the probe and date is incorrectly listed in the Test Equipment table on page 23. I have attached a revised report with the list updated \(enclosed\). I also included the description on](#)

page 3 about the 1.2 W/kg requirement.

3. The portable device RFX warning statement in the user's manual references USB connectors- this is not applicable to the EUT. Please revise appropriately. Has (the remainder of) this language been approved by the FCC for similar devices in the past? [Please see enclosed revised Users Guide \(I referred to it as Quick Start Guide, my verbiage\)](#)
4. Please provide a photo/drawing indicating the location of the FCC ID label on the EUT. [Please see enclosed photo of label location, thank you.](#)
5. The confidentiality request lists "Frequency Stability". All test data is required to remain in the public file. Please remove this reference from the confidentiality request and resubmit it. [Please see enclosed \(LTC\\_PKRNVWCC760\\_Rev1\) and omit the original file sent from the list of exhibits.](#)
6. Short Term Confidentiality is requested for the "Quick Start Guide". Please confirm that this refers to the user's manual (the words "Quick Start Guide" do not appear anywhere in the user's manual). [Yes, as above this is what I call it](#)
7. FYI: OET 65 Supplement C requires that the tissue and ambient temperatures be within 2 degrees C of one another during SAR tests. This was not the case during the tests reported in this application. In the future, please be sure to comply with this requirement.
8. FYI: the Technical Specifications in the user's manual lists the max output power as 23 dBm. Measured values exceed this.

The items indicated above must be submitted before processing can continue on the above referenced application.

Sincerely,

Gregory Czumak  
Senior Certification Engineer  
Quality Manager

PCTEST Engineering Laboratory, Inc.  
6660-B Dobbin Road  
Columbia, MD 21045  
410-290-6652  
410-290-6654 (Fax)  
[gregory@pctestlab.com](mailto:gregory@pctestlab.com)

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