Chris Harvey

From: Tina To [tina.to@comp-test.com]

Sent: Thursday, August 06, 2009 4:27 PM

To: charvey-tcb@ccsemc.com

Cc: chris.harvey@ccsemc.com; claire.hoque@ccsemc.com

Subject: Re: KYOCERA Corporation, FCC ID: V65SCP-3810, Assessment NO.: AN09T9405 & AN09T9410,

Notice#1

Attachments: 1_V65SCP-3810_Bluetooth Tech Des Rev1.pdf; 3_SCP-3810_Schematic Rev1.pdf; 5_SCP-3810_User

Manual Rev1.pdf; 8_SCP-3810_Internal Photos_R1.pdf; FCC Authorization Letter Rev1.pdf

Dear Chris.

I have received your inquiries and have attached the following to resolve your questions.

1. An updated Authorization Letter.

- 2. An updated User Manual.
- 3. A detailed RF schematic.
- 4. A better resolution of the internal pictures.
- 5. An updated Bluetooth Operation Description.

I hope this answers all of your inquiries. Please let me know if there are any other questions.

Thank you,

Tina

On Thu, Jul 23, 2009 at 11:37 AM, <<u>charvey-tcb@ccsemc.com</u>> wrote: Dear Tammy,

You are listed as the Technical Contact for the above referenced TCB application. The following items need to be resolved before the review can be continued:

- 1. Since this application is being filed by the agent CompTest, the letter of Authorization needs to be updated to reflect the required wording of the CCS format letter. Please contact me if you need the template letter for you to use on your Kyocera Corporation letterhead.
- 2. The Users manual Body-Worn Operation statements indicate that the user needs to use only 'PCS supplied or approved carrying cased, holster or other body-worn accessory' or no accessory but maintain 2.2cm separation in order to comply with FCC RF Exposure guidelines. The SAR testing with 2.2cm separation allows the use of any accessory that provides at least 2.2cm separation AND does not contain metallic components in its construction. Please revise the wording to allow other accessories that provide at least 2.2cm separation and contain no metallic components.
- 3. The schematic diagram exhibit does not appear to contain the detailed RF circuitry for the transmitter. Please provide more detailed schematic of the RF Circuitry.
- 4. The internal Photographs are not of sufficient resolution to determine the component placement as required by FCC 2.1033. Please provide better resolution photos for this

application and ALL future applications.

5. There are several FCC FHSS requirements that are not yet declared as being compliant in the application referenced above. These requirements are automatically deemed compliant if the device meets the Bluetooth Specification. The device is called a Bluetooth device; however there is no clear statement that the device complies with the Bluetooth CORE specification. Please either provide a declaration with the Bluetooth CORE Specification (please include version) or provide individual declarations of compliance with the following items needed for FCC 15.247 compliance:

Is the hopping sequence pseudorandom, based on the technical description?

Is each channel used equally on average, based on the technical description?

Does the associated system receiver have a compliant input bandwidth, based on the measured 20 dB emission bandwidth?

Does the associated system receiver have the ability to hop in synchronization with the transmitter, based on the technical description?

Does the design of the frequency hopping system allow it to comply with all pertinent requirements when presented with a lengthy data stream?

Does the frequency hopping system comply with the non-coordination requirement?

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. 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 e-mail address listed below the name of the sender.

Best regards,

Chris Harvey
Charvey-tcb@ccsemc.com