Chris Harvey

From: amanda.wu [amanda.wu@ccsrf.com] on behalf of application [application@ccsrf.com]

Sent: Wednesday, February 04, 2009 4:55 AM

To: Chris Harvey

Cc: charvey-tcb@ccsemc.com; Chris Harvey; chris.harvey@ccsemc.com; lucy.tsai@ccsemc.com; application.2009@ccsrf.com

Subject: Re:RE: Motion Computing Incorporated, FCC ID: Q3QIHW9533ANH, Assessment NO.: AN09T8771 & AN09T8772, Notice#2 - Resend

Attachments: T008 FCC DOC Letter 0204.pdf; T008 SAR Report Revised 0204.pdf; T008 Test Report (Part 15.407 UNII) Revised 0204.pdf; T008 Test Report (Part 15.247 DTS) Revised 0204.pdf

Dear Chris,

Please see the reply, thank you.

1. Several exhibits mention a WWAN capability for this tablet computer (photos show WWAN module installed). The WWAN transmission and co-location have not been addressed in this application. Please indicate if this device has WWAN capability.
Ans:Please see the DOC Latter.

2. The manual describes a orientation rotate feature, but the SAR testing has only been tested in 2 of the available 4 orientations. Please explain the orientation selection and ensure it complies with the requirements of FCC KDB #447498 section 4.
Ans:The EUT only can rotation 270¢X(-90¢X), test mode has Left edge/Down edge/Bottom Flat three modes

3. SAR Compliance report indicates that this device has a Bluetooth transmitter, but the co-location RF Exposure compliance has not been explained. Please update the SAR report to indicate if this is a separate approved module, the relative distance of antenna to antenna and the RF Power and justify the RF Exposure compliance in accordance with FCC KDB #447498.
Ans:Please see the revised SAR report.

4. The original Intel approval for the module indicates that both transmitters can operate simultaneously in accordance with 1.1307 and 2.1091. Do the transmitters operate in multiple bands simultaneously? If yes, has this been evaluated for SAR compliance in accordance with 2.1093?
Ans:The EUT cann't simultaneously to transmitters.

5. The CCS Radiated reports for DTS and UNII bands incorrectly states that the power on the original Intel grants was ERP/EIRP. Please confirm that the power listed is actually the maximum aggregate conducted power.
Ans:Please see the revised report.

Best Regards,

Amanda

"Chris Harvey" <charvey@ieee.org>
±H¥ó¤H¡G Chris Harvey
<charveyemc@gmail.com>

2009/01/18 10:12 PM

¦¬¥ó¤H¡G <charvey-tcb@ccsemc.com>, <application.2008@tw.ccsemc.com>, "'amanda.wu'" <amanda.wu@tw.ccsemc.com>

°Æ¥»§Û°e¡G <chris.harvey@ccsemc.com>, <lucy.tsai@ccsemc.com>

¥D¦®¡G RE: Motion Computing Incorporated, FCC ID: Q3QIHW9533ANH, Assessment NO.: AN09T8771 & AN09T8772, Notice#2 - Resend

Dear Celia and Amanda, I see that you have resent the SAR reports but I am still waiting for the responses to the questions below.

Please let me know if you have any questions for me.

Best regards,

Chris Harvey
charvey@ieee.org
410-750-0860

-----Original Message-----
From: charvey-tcb@ccsemc.com [mailto:charvey-tcb@ccsemc.com]
Sent: Wednesday, January 14, 2009 5:28 PM
To: application.2008@tw.ccsemc.com
Cc: chris.harvey@ccsemc.com; lucy.tsai@ccsemc.com
Subject: Motion Computing Incorporated, FCC ID: Q3QIHW9533ANH, Assessment NO.: AN09T8771 & AN09T8772, Notice#2

Dear Celia Hsieh,

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. Several exhibits mention a WWAN capability for this tablet computer (photos show WWAN module installed). The WWAN transmission and co-location have not been addressed in this application. Please indicate if this device has WWAN capability.

2. The manual describes a orientation rotate feature, but the SAR testing has only been tested in 2 of the available 4 orientations. Please explain the orientation selection and ensure it complies with the requirements of FCC KDB #447498 section 4.

3. SAR Compliance report indicates that this device has a Bluetooth transmitter, but the co-location RF Exposure compliance has not been explained. Please update the SAR report to indicate if this is a separate approved module, the relative distance of antenna to antenna and the RF Power and justify the RF Exposure compliance in accordance with FCC KDB #447498.

4. The original Intel approval for the module indicates that both transmitters can operate simultaneously in accordance with 1.1307 and 2.1091. Do the transmitters operate in multiple bands simultaneously? If

yes, has this been evaluated for SAR compliance in accordance with 2.1093?

5. The CCS Radiated reports for DTS and UNII bands incorrectly states that the power on the original Intel grants was ERP/EIRP. Please confirm that the power listed is actually the maximum aggregate conducted power.

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