## **Lucy Tsai**

From: Claire Hoque

**Sent:** Friday, February 25, 2011 3:42 PM

To: Lucy Tsai Cc: Neena Jain

Subject: remaining answer: Apple Inc., FCC ID: BCGA1395, Assessment NO.: AN11T0097, Notice#1

Attachments: User Guide (regulatory) with French.pdf; A1395 Technical Description.pdf

Hi Lucy,

Here are the answer.

#1: According to the operational description, this device only equipped with a 802.11abgn with BT module but page 2 of schematics show that GPS, WWAN modules are included and page 31 is the connector board for WWAN and GPS. Moreover, they have indicated a proximity detector is included. Please clarify.

**Apple:** GPS receiver is only included on models A1396 and A1397. Those devices share the same main logic board as A1395 but A1395 does not include the Cellular / GPS receiver/proximity sensor. That interface is left unpopulated in A1395.

A1395 does not have a proximity detector and updated block diagram and operational description are attached.

Q#2: Please double confirm if the exhibit of label location is accepted for upload to FCC website **Apple:** The label and label location are acceptable to me.

Q#3 As mentioned in the operational description, WLAN is sharing same antenna with Bluetooth and can transmit simultaneously. Per Oct. 2005 TCB workshop material, EMC co-location test shall be performed. Please provide co-location mode test result accordingly.

**Apple:** Bluetooth cannot simultaneously transmit with 2.4 GHz WiFi but it can simultaneously transmit with 5 GHz WiFi. The operation description has been updated to reflect this. EMC Reports now reflect it.

Rgds,

Neena Jain

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