



**MOTOROLA**

**Date:** September 26, 2008

**Subject:** Request for additional information regarding FCC ID: IHDP56JX1

**Reference:**

|                                  |                    |
|----------------------------------|--------------------|
| Correspondence Reference Number: | IHD80831           |
| Confirmation Number:             | 809040831          |
| Date of Original Email:          | September 24, 2008 |

**Prepared by:**

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Questions and responses follow:

1. Please explain the diversity antenna for PCS band operations per the block diagram

**Response:** The antenna in the block diagram labeled "Cell Main PCS Div" covers Cell band Tx/Rx and PCS diversity which is a receiver only function. PCS Tx and the primary Rx path are covered by the antenna labeled "PCS Main".

2. Please provide side views of the external device in Exhibit 3.

**Response:** Please refer to the revised Exhibit 3 attached.

3. Please submit SAR photographs for the Head SAR Tests. Only the Body-Worn tests could be found in Exhibit 7D.

**Response:** Please refer to the revised Exhibit 7D attached.

4. Please provide EVDO RF conducted power measurements in the SAR Report. They are missing from Page 8.

**Response:** Please refer to the revised Exhibit 11 attached.

5. Sonoma 310N Pre Amplifier is out of cal in the tests performed for this device in Test Report 22334-1 BT Radiated Report. Please address.

**Response:** [Please refer to the Corr-RN attached.](#)

6. Schematics appear to have WLAN circuitry. Please confirm if this will not be available for this application.

**Response:** [It is confirmed that this device does not support WLAN application.](#)

7. Please submit a list of marketed features and capabilities of the EUT, to aid in HAC model counting requirements. The information below is from the FCC:

**Document the Handset Modes Features and Capabilities:**

- **This includes:**
  - **all radio services,**
  - **air interfaces,**
  - **wireless technology;**
  - **bands**
  - **and key features (i.e. Bluetooth profiles, Wi-Fi Applications, Music Player, Radio receiver, etc)**

**Response:** [Please refer to Exhibit 2D attached.](#)