Date: August 04, 2008

Subject: Request for additional information regarding FCC ID: IHDP56JS1

Reference:
Correspondence Reference Number: IHD80611
Confirmation Number: 807100611-13
Date of Original Email: July 31, 2008

Prepared by:
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Questions and responses follow:

1. The Cover Letter lists 2100 MHz (UMTS) operation, but other documentation in the application does not support this. Is it correct? If not, please revise the Cover Letter.

   Response: Please refer to the revised Cover Letter Exhibit 13 attached.

2. The Table at the bottom of p.8/40 of the 22/24/27 EMC report appears to heave the max power levels for PCS and AWS reversed. Please confirm that this is a typo, and revise the report.

   Response: It was a typo and please refer to the revised Exhibit 6 attached. We also corrected FCC ID on EX6A1 and EX6A3 as well.

3. Numerous items in the SAR report are listed as being past their cal due date at the time of testing. Please address.

   Response: Please refer to the revised SAR report Exhibit 11 attached. The cal due dates of them were typos. We put the cal date instead of cal due date when writing the report.

4. A single system accuracy verification test for both the AWS and PCS bands was performed at 1800 MHz. Please confirm that the dipole used for this test is calibrated to cover the entire required range of 1710 – 1910 MHz (the calibration range is not indicated on the Dipole Characterization Certificate).

Response: It is confirmed that all the dipoles are calibrated with enough Frequency span (Target Freq +/- 10% range) according to Motorola Work Instruction on Dipole Reflected Power. Therefore the 1800MHz dipole covered 1620~1980MHz.

5. The Operational Description states that the Bluetooth transmitter is capable of EDR mode- this is not reflected in the test report. Please confirm that EDR mode is not implemented in the EUT.

Response: It is confirmed that EDR mode is not implemented in this device.

6. In the Bluetooth radiated emission test report, the noise floor on a number of plots (in the vicinity of 18 GHz, a restricted band) is higher than the average limit. How was compliance determined in these areas?

Response: Please refer to the BT radiated responses attached

7. In the Bluetooth radiated emission test report, compliance with the restricted band field strength limit at the upper bandedge (2483.5 MHz) cannot be clearly determined from the plots. Please apply the marker-delta method at this bandedge (as was done at the lower bandedge) and submit these measurements/calculations to demonstrate compliance.

Response: Please refer to the BT radiated responses attached