



MOTOROLA

Date: August 08, 2008

Subject: Request for additional information regarding FCC ID: IHDT56JV2

Reference:

Correspondence Reference Number: IHD80614
Confirmation Number: 807110614-16
Date of Original Email: August 05, 2008

Prepared by:

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Questions and responses follow:

1. Please submit an Operational Description of the Bluetooth transmitter. That which was submitted describes the BT unit's interaction with the phone, but not the actual operation of the BT transmitter.

Response: [Please refer to the revised Operational Description Exhibit 12 attached.](#)

2. The schematics reference a WLAN. Please confirm that the WLAN is not implemented in the EUT.

Response: [It is confirmed that this device does not have WLAN implemented.](#)

3. The table at the bottom of p.7/40 of the 22/24 EMC report lists a 1900 GSM EIRP that is not the highest level shown in the data above. Please revise.

Response: [Please refer to the EMC Supplement Response attached.](#)

4. Because an average detector was used to measure EIRP, please submit a plot demonstrating compliance with the Part 24 peak-to-average ratio limit of 13 dB.

Response: [Please refer to the EMC Supplement Response attached.](#)

5. On p.12/27 of the BT test report the plots are missing. Please revise.

Response: [Please refer to the EMC Supplement Response attached.](#)

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 Response attached.](#)

7. Since no Class 10 SAR plots, on which the duty cycle is shown, were submitted, please verify that the body SAR tests performed in multi-slot transmission modes utilized the appropriate duty cycle in the calculations.

Response: [The GPRS Class 10 body tests were performed with a duty cycle of 1/4 \(25%\).](#)