



MOTOROLA

Date: June 26, 2008

Subject: Request for additional information regarding FCC ID: IHDT56JT1

Reference:

Correspondence Reference Number:	IHD80442
Confirmation Number:	1805150442-45
Date of Original Email:	June 25, 2008

Prepared by:

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Questions and responses follow:

1. Please provide clearer photographs of the circuit boards showing electrical tracing in Exhibit 9.

Response: [Please refer to the revised Exhibit 9 attached.](#)

2. Please supplement the external photographs with side photographs in Exhibit 3.

Response: [Please refer to EX3A attached.](#)

3. Exhibit 6A2 indicates multislots class is 10, but the other exhibits, including SAR description, indicate up to class 12. Please reconcile.

Response: [This device is multislots class 12. Please refer to the revised EX6A2 attached.](#)

4. Please include Bluetooth Block Diagram including clock/oscillator values.

Response: [Please refer to EX4A attached.](#)

5. Please include WLAN Block Diagram including clock/oscillator values.

Response: [Please refer to EX4A attached.](#)

6. For Exhibit 6, 21653-1, GSM 1900 EDGE Bandwidth measurement right marker should be placed further to the right most peak, to capture the entire bandwidth. Please update marker placement and bandwidth value.

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

7. Please provide Body-Worn photograph with hands-free earpiece visible.

Response: [Please refer to the revised EX7D attached.](#)

8. Please include 3 Tx (Class 11) Body SAR results. It is not clear whether just providing 2-Tx (Class 10) SAR data would be the worst-case Body-Worn SAR at 2.5 cm.

Response: [The SAR value for EDGE 850 Class 10 is 0.10 W/kg. The difference between EDGE Class 10 and EDGE Class 11 is 0.06 dB. The worst case scenario for 850 band is GPRS Class 10 at 0.72 W/kg. The difference between 0.72 W/kg and 0.10 W/kg is 8.5 dB. 0.72 W/kg is the worst-case Body-Worn SAR at 2.5 cm.](#)