



MOTOROLA

Date: November 4, 2004

Subject: Request for additional information regarding FCC ID: IHDT56EG1 (Portable Cellular/PCS GSM transceiver)

Reference:

Application Received:	10/04/2004
Correspondence Reference Number:	241103A.IHD
Confirmation Number:	TC4337
Date of Original Email:	11/03/2004

Prepared by:

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Questions and responses follow:

1. Does the EUT contain an embedded Bluetooth transmitter? It is referenced on p.3 of the EMC report, but nowhere else. If it does, please submit the application for that device, as well as SAR data for the phone taken while the Bluetooth is active.

Response: Page 3 of the EMC report is in error. The phone does not contain Bluetooth.

2. Page 6 of the EMC report lists the output power level for cellular operation on channel 251 as 32.03 dBm, while the SAR data lists the output power level for channel 251 as 32.75 dBm (p.7 of the SAR report). These values are more than 0.5 dB apart, which is not permitted for RF conducted measurements. It appears that the level listed in the EMC report may be a typo (it is much lower than the levels for the other 2 channels listed). Please address.

Response: The conducted power level on page 6 of the EMC report is error. Please correct 32.03 dBm to 33.03 dBm.

3. The PCS right touch SAR data was taken on 9/1/04, however, there is no validation data for that date, nor do the tissue parameters match those values listed in the Table on p.4 of the SAR report. Please address.

Response: Please refer to the supplemental SAR report submitted on November 4, 2004.

4. The User's Manual does not contain a statement regarding the requirements for RFx compliance with respect to body-worn configurations. Please verify that this statement will be included prior to marketing.

Response: Yes. The required compliance statements will be included in the separate booklet: *IMPORTANT SAFETY AND LEGAL INFORMATION*.