



MOTOROLA

Date: March 16, 2009

Subject: Request for additional information regarding FCC ID: IHDT56KP2

Reference:

Correspondence Reference Number:	IHD90205
Confirmation Number:	903030205-7
Date of Original Email:	March 11, 2009

Prepared by:

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Questions and responses follow:

1. Please submit the Operational Description for the BT transmitter.

Response: [Please refer to the revised Operational Description submitted online.](#)

3. The WCDMA bandedge measurements (both bands) were performed with a RBW < 1% of the emission bandwidth. Please remeasure using a wider (compliant) RBW and submit new plots.

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

4. Please provide WCDMA conducted plots at 1 MHz removed from both cellular band bandedges using RBW= 100 kHz, as required.

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

5. FYI: The SAR probe calibration points are more than 50 MHz removed from the measured band. In accordance with the FCC [Application Note 450824 D01 SAR Prob Cal and Ver Meas v01r01](#), this situation entails additional requirements for the tissue fluid parameters used during SAR testing (see p.4/7 of the App Note). The tissue fluid used in the PCS validation tests does not meet the criteria set forth in the App Note. Please note that, in the near future, this requirement will be enforced.

Response: [Noted.](#)

6. FYI: in the future, please submit a more detailed BT block diagram.

Response: [Noted.](#)