



MOTOROLA

Date: February 12, 2007

Subject: Request for additional information regarding FCC ID: IHDT56HJ1

Reference:

Correspondence Reference Number: IHD7007
Confirmation Number: 701030007-09
Date of Original Email: February 2, 2007

Prepared by:

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EMC

1. There appears to be a typo for the EMC Test Complete Date. Please revise.

Response: The EMC Test Complete Date was revised. Please see the revised EMC report that was uploaded to the PC Test website on 02-12-2007 and which is attached to this letter.

2. It appears that the HP E7405 (US39440191) and Weinschel AS-6 (6675) equipments would be out of calibration (1/5 and 1/6 resp.) with respect to the testing complete date (1/11). Please indicate if these equipments and calibration dates indicated were used for the testing and/or if the testing occurred within the valid calibration dates.

Response: Testing was performed using the above stated equipment before its out-of-calibration date. After these dates, testing was completed using EMC Analyzer model E7405, serial number US40240219, and attenuator model AS-6, serial number 7075. Please see the revised report that was uploaded to the PC Test website on 02-12-2007, and which is attached to this letter, for a comment that was added to the equipment page.

Blue Tooth

3. Please submit low and mid channel 20-24.8GHz 10th harmonic conducted spurious plots. These plots appear to be in error. FYI - In the future, for band edge plots, please have the marker placed on the highest emission outside of the band edge.

Response: The corrections were made and were uploaded to the PC Test website on 02-12-2007 and attached to this letter.

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HAC

4. Figure A4-3 in Exhibit 6B-2/Exhibit 7 does not indicate the final T-coil measurement locations on the phone overlay. Please include.

Response: Exhibit 7 Test Setup Photos (Figure A4-3 in Exhibit 6B-2) was revised and uploaded to the PC Test website on 02-12-2007. Note that there are small, green marked points in the picture. The reference axis and the highest measured points for axial, radial1 and radial2 are shown.

SAR

5. Please re-submit 850 Left Tilt SAR Data Plot. The plot appears to be incorrect.

Response: The plot was corrected. A revised report was uploaded to the PC Test website on 02-12-2007 and is attached to this letter, as well.

6. Please submit ISO/IEC 17025 accreditation certificate for the SAR Laboratory used for this application.

Response: The copy can be found at the following link. Please copy and paste into your web browser. <http://www.a2la.org/scopepdf/2518-02.pdf>