



MOTOROLA

Date: June 18, 2008

Subject: Request for additional information regarding FCC ID: IHDT56JR1

Reference:

Correspondence Reference Number: IHD80451
Confirmation Number: 805190451-3
Date of Original Email: June 9, 2008

Prepared by:

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Questions and responses follow:

1. Attestation Statement (Exhibit 2, Page 2) shows a different FCC ID attested. Please amend.

Response: [Please refer to the revised Exhibit 2 attached.](#)

2. Attestation statement (Exhibit 2, Page 4) speaks about Class II permissive change for HAC on M-rating, but this application is for an original filing for both M and T. Please amend.

Response: [Please refer to the revised Exhibit 2 attached.](#)

3. Internal photographs are blurred. Please resubmit to clearly show circuit traces and components on the boards.

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

4. Cover Letter states CDMA is available. Please clarify since it cannot be found in the exhibits.

Response: [The device does have CDMA feature. Please refer to the EMC/SAR Supplement Responses for modifications.](#)

5. Cover Letter states GPRS Multislot Class 12 is available however it does not match the other exhibits. Please clarify.

Response: The device has GPRS Class 10 instead. Please refer to the revised Exhibit 13 attached.

6. Please clarify if this device is Release 99, Release 5, Release 6, etc. device for 3G WCDMA. Please update the conducted power table per FCC 3G policy if necessary on Page 6/49 Exhibit 6 (#21832-1) and Page 7 Exhibit 11 (#21830-1) if applicable.

Response: Please refer to document "SAR Supplement Response" & document "EMC Supplement Response" attached.

7. Please resubmit the EDGE 850 and 1900 BW plot. The markers appear to not capture the actual BW appropriately.

Response: Please refer to document "EMC Supplement Response" attached.

8. For Report 21832-1 Exhibit 6A2, Page 6, it appears that the FSEA Spectrum Analyzer is out of a 1 year calibration cycle. Please clarify.

Response: Please refer to document "EMC Supplement Response" attached.

9. SAR Report has the wrong FCC ID on the headers after the cover page. Please amend.

Response: Please refer to document "SAR Supplement Response" and the revised SAR report attached.

10. 850 GSM and WCDMA Right Cheek 1 gram measurement appears to be outside of measurable region from the plot provided, which may require jaw/mouth SAR test procedure per "FCC SAR Considerations for Handsets with Multiple Transmitters and Antennas v01r02 #648474, April 2008". Please address.

Response: Please refer to document "SAR Supplement Response" attached.

11. T-coil Report indicates T Rating system of 2006, but the report states 2007. Please reconcile. With T Rating system of 2007, the final T rating is independent of the M Rating level.

Response: Please refer to document "HAC Supplement Response" attached.

12. According to Table 6 in Exhibit 6B-2, some data was captured with Ambient Noise greater than that of the measured noise of the DUT. According to C63.19-2007 Section 6.2.1, the ambient noise must be 10 dB lower than that of the lowest measurement signal for the standard (which is $-18 - 30 - 10 = -58$ dBA/m). Please address.

Response: Please refer to document "HAC Supplement Response" attached.