



MOTOROLA

Date: October 22, 2008

Subject: Request for additional information regarding FCC ID: IHDP56JL1

Reference:

Correspondence Reference Number:	IHD80691
Confirmation Number:	807310691-94
Date of Original Email:	October 14, 2008

Prepared by:

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Questions and responses follow:

1. Please submit a Key Feature List for the EUT, including the FCC ID, model number, and air interfaces, etc., for use in HAC compliance counts.

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

2. Please indicate if held-to-ear services are available via Wi-Fi for this device. If so, please address HAC compliance.

Response: [HAC compatibility for this device does not include Wi-Fi held-to-ear service. \(Please refer to page 129 in the revised user's manual and page 3 of the revised HAC report for the required statements.\)](#)

3. Please submit a Block Diagram for the BT transmitter, showing all clocks/oscillators, as required.

Response: [Please refer to the revised block diagram attached, the BT and WLAN with all clocks/oscillators are shown on the last two pages of the Exhibit 4 revised.](#)

4. Please submit an Operational Description for both the BT and WLAN transmitters. That which is included in the Operational Description already provided describes the interaction of these transmitters with the remainder of the EUT, but does not describe the actual RF functionality of the transmitters.

Response: [Please refer to the Exhibit12A1 & 12A2 attached.](#)

5. If the WLAN and BT schematic diagrams are already contained in the schematics exhibit submitted, please specify their exact locations(s). If not, please submit them.

Response: [Please refer to page 13 and 14 of the schematic document.](#)

6. The Cover Letter has a typo- the PCS CDMA band is referred to as “900 MHz”. Please revise.

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

7. Please submit external photos of the sides of the EUT, showing all available ports.

Response: [Please refer to the revised Exhibit 3 attached.](#)

8. The power meter listed in the 22/24 EMC report is listed as being past its cal due date during the time of testing, with no replacement power meter in the equipment list. Please address.

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

9. The WLAN radiated emission test report appears to show peak levels (in the plots) at the upper bandedge restricted band that exceed the average limit. There does not appear to be any tabular average field strength data demonstrating compliance with the average limit for these emissions. Please address.

Response: [Please refer to the file Corr RN-IHD80691 attached.](#)

10. Are the measured conducted power levels in the SAR report peak or average levels? The CDMA conducted power levels (both bands) listed in the SAR report are approximately equal to the corresponding levels in the EMC report, which are listed there as peak levels. Please address.

Response: [The conducted measurements for CDMA are average power. The conducted measurements for GSM are average power over the period of the pulse \(not an average over the whole GSM frame\).](#)

11. In both tables on p.16/76 of the SAR report, in some instances the measured SAR was used in the summation (e.g., CDMA800), but in others the extrapolated SAR was used (e.g., CDMA1900). Please reconcile and resubmit.

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

12. There is a typo in Table 13 of the SAR report (p.16/76)- the headings state “BT measurement” instead of “Wi-Fi”. Please correct.

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