



MOTOROLA

Date: Nov. 02, 2009

Subject: Request for additional information regarding FCC ID: IHDP56KD1

Reference:

Correspondence Reference Number:	IHD91099
Confirmation Number:	909141099-02
Date of Original Email:	Oct. 26, 2009

Prepared by:

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Questions and responses follow:

1. Some internal and external photographs are partially missing. Please amend.

Response: [Please refer to the revised Exhibit 3 and Exhibit 9 submitted online.](#)

2. Please clarify and/or provide PBA guidance for the SAR Evaluation. It does not appear that the MPR implementation on Page 8 follows that of the 3GPP2 recommended MPR implementation.

Response: [Please refer to FCC PBA correspondence \(Tracking Number 696806\) attached and a revised SAR report submitted online.](#)

3. Exhibit 11 SAR Report Page 5 indicates dipole validation kit calibrations are past due date. Please address.

Response: [Please refer to the revised SAR report Exhibit 11 submitted online.](#)

4. Exhibit 11 SAR Report Page 3 indicates the incorrect SAR readings for the report. Please update.

Response: [Please refer to the revised SAR report Exhibit 11 submitted online.](#)

5. Please provide additional SAR Setup photographs verifying the correct points of contact of the device on the SAM phantom for each test configuration. This cannot be confirmed with the photos provided.

Response: Please refer to the revised SAR test setup photos Exhibit 7D submitted online.

6. Exhibit 6, 6A1 and 6A2 does not indicate HSUPA capability, however the other exhibits indicate the device is HSUPA capable. Please reconcile.

Response: This device supports HSUPA Category 6. Revised Exhibit 6, 6A1 and 6A2 have added HSUPA as one of the capabilities.

7. Exhibit 6 Page 45 Frequency Stability limit in the header and the graph do not correlate. Please clarify the limit and confirm for the other Frequency Stability limits.

Response: Please refer to the revised Exhibit 6 submitted online.

8. Please indicate which data rate was selected for SAR evaluation in Wi-Fi mode and justify the selection for the Wi-Fi modes per KDB 428227.

Response: "Wi-Fi was tested in 802.11b mode at 1 Mbps data rate. 802.11g mode and other data rates available were evaluated and found to be within 0.25 dB conducted power of the configuration measured for SAR. Thus, testing in other modes or data rates was not required per KDB 428227."

9. Please submit the HAC Report(s) applicable for this application. Only RF Emissions Photographs are found.

Response: The HAC report (M-rating) was submitted online on 10/5/2009.