



MOTOROLA

Date: September 2, 2010

Subject: Request for additional information regarding FCC ID: IHDP56LC4

Reference:

Correspondence Reference Number: IHD101057
Confirmation Number: 1Y1008301057-60
Date of Original Email: September 1, 2010

Prepared by:

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Questions and responses follow:

1. The DTS and DSS block diagram on p. 18/21 of the BLD document does not show any clock/oscillator values. Please revise this block diagram to show all such values.

Response: Please refer to the revised exhibit 4 Block Diagrams.

2. The Operational Description lists 802.11n 40 MHz channels and MIMO capability- please confirm that these are not implemented in the EUT.

Response: Confirmed. Neither 40 MHz channels nor MIMO technology is supported.

3. Please submit the user's manual, including all required regulatory information.

Response: The user's manual has been submitted.

4. Please submit EMC test set-up photos (for PCE, DTS, DSS and JBP applications).

Response: Test setup photos (exhibit 7) have been submitted.

5. The SAR plot on p. 39/76 of the SAR report (WiFi touch) does not show the measured 1-g (or 10-g) SAR levels. Please revise this plot to display these measured values.

Response: Please refer to the revised SAR report.

6. Due to the simultaneous transmission SAR measurement requirement, this application is classified as Permit but Ask. Please submit the KDB response

received by the SAR lab from the FCC accepting the proposed simultaneous SAR measurement procedure and test configurations, if available.

Response: A PBA request has been submitted.

7. FYI: referencing the DSS bandedge plots, in the future please be sure to measure the level of the highest spurious emission outside of the band, and not simply the level exactly at the bandedge.

Response: noted

8. FYI: in the DTS EMC report, the RF conducted spurious emission plots (including the bandedge plots) all set the D.L. at 20 dBc. Please note that, in order to use the average detector for the conducted output power measurements, the oob limit for which compliance must be demonstrated is 30 dBc, not 20 dBc.

Response: noted