



MOTOROLA

Date: Oct 13, 2010

Subject: Request for additional information regarding FCC ID: IHDP56LQ2

Reference:

Correspondence Reference Number:

Follow-Up on IHD100991

Confirmation Number:

Follow-Up on Y1008170991-4

Date of Original Email:

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Prepared by:

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Questions and responses follow:

1. Regarding your response to question 3, the response states that HSUPA is not implemented in the EUT, and references a revised PCE EMC report (the original contained HSUPA data), however, the revised PCE EMC report was not submitted (the BT report was submitted instead). Please submit this report.

Response: [The updated PCE EMC report is submitted online.](#)

2. Regarding your response to question 6, precisely where, in the new SAR report, is this justification located? Please note that, if this new SAR report is to be used in conjunction with the original SAR report (for PCS WCDMA operation), then both reports must contain this justification.

Response: [Please refer to the 2 sets of revised SAR reports submitted online.](#)

3. Regarding the new SAR report, please provide the conducted output power data in EDGE mode for different numbers of transmit slots, in order to justify the lack of SAR testing for this mode.

Response: [Please refer to the revised SAR report submitted online. The EDGE \(EGPRS\) data is on page 12 of the SAR report – Revised SAR report 2-1.](#)

4. The DTS (WiFi) conducted output power levels reported in the DTS EMC report are 0.5 to 1.5 dB higher than the corresponding levels reported in the new SAR report. Please provide calculations showing continuing compliance of the DTS transmitter SAR levels with the limits, having mathematically scaled the SAR

levels upward to account for the greater output power levels shown in the DTS EMC report.

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

5. Page 21 of the new SAR report correctly notes that results of the stand-alone SAR testing in WiFi mode, taken in conjunction with the licensed transmitter SAR results, determine potential requirements for simultaneous transmission SAR measurements, however, this determination is then not actually made in the report. Please revise to include the final determination regarding the need for simultaneous transmission SAR measurements (please take into account the SAR levels measured in the original SAR report for PCS WCMMDA operation as well).

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

6. In the new SAR report, the System Verification target values for 835 MHz (head and body), shown on p.14, Tables 9 and 10, do not match the values listed in the corresponding probe cal report (even after taking into account the normalization of the values). Please address.

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