



MOTOROLA

Date: September 27, 2010

Subject: Request for additional information regarding FCC ID: IHDP56LV1

Reference:

Correspondence Reference Number: IHD101011
Confirmation Number: Y1008170977-80
Date of Original Email: Sep 24, 2010

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Questions and responses follow:

1. On page 12 of the SAR report, the DTS (WiFi) transmitter was only tested on the middle channel for the Left Head Cheek position. In accordance with FCC policy, please provide the SAR measurement in this configuration for the channel with the highest average conducted output power level (channel 11). Please use this value, in conjunction with the measured licensed transmitter SAR, to determine if simultaneous transmission SAR must be measured for this configuration. Of course, the SAR-to-peak location ratio may still eliminate the need for simultaneous transmission SAR measurements if it is less than 0.3.

Response: Please refer to the revised SAR report.

2. The SAR report does not provide enough data to determine if the use of Battery SNN5875A requires simultaneous transmission SAR measurements: on p. 12 the max SAR levels are provided for the licensed transmitter for left cheek, and for WiFi (on the correct channel, in this case) for right cheek. Were these values to be added, the summation would exceed 1.6 W/kg. However, to be sure, please provide the max licensed transmitter SAR for right cheek and the max unlicensed transmitter SAR for the left cheek, so that the levels from each side of the head may be added to one another to determine if simultaneous transmission SAR is required for this battery usage. Of course, the SAR-to-peak location ratio may still eliminate the need for simultaneous transmission SAR measurements if it is less than 0.3.

Response: Please refer to the revised SAR report.

3. Page 3 of the TCoil report mentions GSM and WCDMA. Please clarify.

Response: The note on page 3 confirms the handset operates only on CDMA networks in the United States and US territories. FCC equipment authorization is not applicable for GSM & WCDMA operation.