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**From:** LI LILLIAN-WNCK38  
**Sent:** Thursday, August 13, 2009 4:17 PM  
**To:** PCTEST TCB/CB; PCTEST - Gregory Czumak  
**Subject:** RE: Follow-Up Questions Regarding FCC ID: IHDT56KS1

Hi Greg,

Please find our response to your questions below and supporting document submitted online and let us know if you have any further questions.

*Thanks!*

*Lillian Li*

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**From:** PCTEST TCB/CB  
**Sent:** Wednesday, August 12, 2009 3:37 PM  
**To:** Bachler Andrew-WLAB00  
**Cc:** LI LILLIAN-WNCK38; PCTEST - Gregory Czumak; PCTEST - Randy Ortanez; PCTEST - Steve Liu; PCTEST - Courtenay Geraghty  
**Subject:** Follow-Up Questions Regarding FCC ID: IHDT56KS1

To: Mr. Andrew Bachler / Motorola Inc.  
From: Mr. Gregory Czumak / PCTEST TCB/CB

RE: FCC ID: IHDT56KS1

Applicant: Motorola Inc.

Correspondence Reference Number: IHD90923-A  
Confirmation Number: 907280923-5  
Date of Original Email: August 12, 2009

Subject: Request for additional information

In regards to your recent TCB application referenced above, we kindly request that you provide the following additional information.

1. Thank you for your email. Regarding your response to question #6, the revised test report contains the required AWS PAR plot, but the PCS PAR plot is now missing. Please revise to include both required plots.

**Response:** The PCS band EIRP was measured using a Peak Detector.

2. The FCC has stated that SAR values are to be rounded to 2 significant digits (see

attached). When doing so in this case, the summation of (corrected) cellular band body SAR and BT SAR is 1.6 W/kg. In accordance with FCC requirements for SAR evaluation of cell phones with multiple transmitters, simultaneous SAR testing is required when the summation is not less than 1.6 W/kg. Please apply the SAR-to-peak-location-separation ratio test to determine if simultaneous SAR testing is, indeed, required for the EUT.

**Response:** Please refer to the revised Exhibit 11 submitted online. The difference between this report and the previous one was: We did not round each value used in the calculation of the simultaneous SAR to two significant figures, instead only the final result was appropriately rounded.

The item indicated above must be submitted before processing can continue on the above referenced application.

Sincerely,

Gregory Czumak  
Senior Certification Engineer  
Quality Manager

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