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**Subject:** FW: Follow-Up Questions Regarding FCC ID: IHDT56JH1

**From:** LI LILLIAN-WNCK38

**Sent:** Tuesday, March 25, 2008 5:27 PM

**Subject:** RE: Follow-Up Questions Regarding FCC ID: IHDT56JH1

Hi again Steve,

Please find our response to your follow-Up RT below and attached for more details. If you have any further questions, please feel free to let us know.

*Thanks!*

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**From:** PCTEST TCB [mailto:pctesttcb@pctestlab.com]

**Sent:** Tuesday, March 25, 2008 2:12 PM

**Subject:** Follow-Up Questions Regarding FCC ID: IHDT56JH1

Dear Andy,

Thank you for your response to the referenced application. Please see below follow-up question pertaining to your submittal.

Follow-Up RT:

1. Question #5 about the BT standalone evaluations could not be found. It looks like BT was turned on during CDMA evaluations, which is not an allowable test condition according to the new FCC multi-TX SAR procedures. You will need to provide the plot and SAR value of the BT Standalone Body SAR (with validation). You will also need to show a simple calculation comparing your transmitters and distances to PREF., etc. to show if standalone/simultaneous transmission is required or not. Please also provide an internal photo indicating the distance between the CDMA antenna and the BT antenna.

**Response:** Please refer to the 2nd revised SAR report attached where the BT standalone evaluations are shown. This device does allow simultaneous transmission between BT and CDMA. Because of the close proximity of the intentional and other unintentional radiating structures, stand-alone BT SAR measurements were performed in the configuration that resulted in the highest SAR during the stand-alone evaluation of the dominant transmitter. The SAR results from the BT and the CDMA measurements were summed together and shown to be less than the 1.6 W/kg (1g) SAR limit.

Per the March 20, 2008 discussion with the examining engineer; Motorola chooses to use the summation method for evaluation of simultaneous transmitters. Photographs, measured distances, and power output levels to determine the "antenna pair SAR to antenna separation ration" are therefore not required.

2. Please update Page 110 of the Users Manual for the RF Exposure text.

**Response:** Page 110 of the User Manual for SAR data has been updated. Please refer to the revised Exhibit 8 attached.

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

Sincerely,  
Steve Liu  
Certification Engineer

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