



MOTOROLA

Date: August 30, 2006

Subject: Request for additional information regarding FCC ID: IHDT6FL1

Reference:

Correspondence Reference Number: IHD0385
Confirmation Number: 1607110385/86
Date of Original Email: 08/23/06

Prepared by:

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Questions and responses follow:

1. Please specify the detector function used to perform spurious radiated and conducted measurements for Part 24 operation.

Response: A peak detector is used for spurious emission measurements, for intentional radiators. The RBW = 1MHz and VBW \geq RBW.

2. The SAR report, in the introduction and description of the EUT, refers to it as a phone. Please address.

Response: Please refer to the supplemental SAR report and revised SAR report submitted on August 30, 2006.

3. Please specify the make/model/ FCC ID of the 3 laptop pc's used during SAR tests.

Response: Please refer to the supplemental SAR report and revised SAR report submitted on August 30, 2006.

4. The Part 24 test set up photos appear to show a phone, and not the EUT. Please address.

Response: Please refer to the following test set up photo:



5. Please submit a Part 15B test report.

Response: Please refer to exhibit 6B, submitted on August 30, 2006.

6. Please verify that the statement required by Section 15.21 will be included in the user's manual prior to shipment of the EUT.

Response: The final version of the user's manual will include the required Section 15.21 statement.

7. The RFx statement in the user's manual consistently refers to the EUT as a phone, and is not applicable to the EUT. It also lists a minimum required separation distance of 1.5 cm, which, again, is not applicable. Please address.

Response: The final version of the user's manual refers to the EUT as a PC card, and the rf exposure language is changed to:

The highest SAR value for this product when tested for use in normal operating conditions inside a laptop, with the laptop against the body, is: 0.55 W/kg.

8. The maximum SAR level listed in the user's manual is 0.49, but the data shows a maximum level of 0.52. Please correct.

Response: The final version of the user's manual states the highest SAR value as 0.55 W/kg.