



MOTOROLA

Date: April 19, 2010

Subject: Request for additional information regarding FCC ID: IHDT56LV3

Reference:

Correspondence Reference Number: IHD100438
Confirmation Number: 1Y1004120438-9
Date of Original Email: April 16, 2010

Prepared by:

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Questions and responses follow:

1. Will the EUT be marketed to the general public (i.e., the end user) or only to OEM installers? Applications for transmitter modules or cards should always contain this information.

RESPONSE: The EUT will be marketed only to OEM installers.

2. Please submit a photo or drawing of the label location.

RESPONSE: Please refer to the 2nd revised exhibit 3 submitted online.

3. In the MPE report, for cellular band operation, the peak output power is correctly listed as 2.32 W, however, when this is combined with an antenna with gain (and cable loss) of 2.6 dBi, it yields 4.227 W, and not 2.61 W, as is listed. Please revise.

RESPONSE: We agree, please see the revised MPE report submitted online for clarification that the 800 MHz calculations were to performed to determine the resulting ERP, not EIRP as mistakenly previously reported.

4. We intend to use the following EUT description on the grant: Cellular/PCS GSM/EDGE Data Transceiver. Please confirm that this is acceptable, or else inform us of the desired description.

RESPONSE: We would like the EUT description on the grant as **Cellular/PCS Mobile Transceiver Module**.

5. FYI: pursuant to Section 2.1033(c), the target output power ranges for the EUT must be submitted with the application (typically in the tune-up procedure). In the future, please be sure that they are submitted.

RESPONSE: Noted.

6. FYI: please note that the info regarding Section 15.203 on p.34 of the installation manual does not apply to the EUT, a licensed transmitter, and should be removed from the manual.

RESPONSE: Noted.

7. FYI: it is recommended that devices similar to the EUT be tested for radiated emissions while set upon a non-conductive block, so that it is not flat against the test table, but several inches above it.

RESPONSE: Noted.