



MOTOROLA

Date: February 3, 2003

Subject: Request for additional information (FCC ID: IHDT56CU1)

Reference:

Logged-In Date:	1/21/2003
Correspondence Reference Number:	230131.IHD
Confirmation Number:	TC1425
Date of Original Email:	01/31/2003

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Summary of FCC request for additional information

There was a request for additional information regarding Motorola's portable cellular phone, FCC ID IHDT56CU1. The requested information is addressed below in the same numbering sequence received.

- 1) The notations on the plots shown on the EMC test report (Exhibit 6) are missing. Please resend.

Response: The test report, Exhibit 6, is resubmitted along with this response to questions on February 3, 2003.

- 2) Please correct the FCC ID on the confidentiality letter dated January 17, 2003.

Response: The cover letter is revised and resubmitted along with this response to questions on February 3, 2003. Please refer to exhibit CU-EX13A.

- 3) Please correct the CAL due dates shown on page 3 - Exhibit 11.

Response: The calibration performed dates were inadvertently entered into some of the equipment dates. The table below has been corrected to reflect the calibration due dates.

Description	Serial Number	Cal Due Date
DASY3 DAE3 V1	SN385	20-Mar-03
E-Field Probe ET3DV6	SN1515	25-Jul-03
Dipole Validation Kit, D900V2	SN078	23-Aug-03
S.A.M. Phantom used for 800MHz	TP-1106	
Dipole Validation Kit, D1800V2	SN273TR	17-Jul-04
S.A.M. Phantom used for 1900MHz	TP-1235	

- 4) Please send the 5 internal photographs of the housing case(s). Please confirm if the housing case(s) contains mettalic paint or shielding.

Response: The housings do not contain metallic paint or shielding. Please refer to exhibit CU-EX09B, for internal views of all of the housings.

- 5) Please confirm that all 5 different external housing(s) do not affect the EMC and antenna performance of the device.

Response: All housings are tested and the worst case characteristics are reported. Motorola confirms that the external housings do not affect on EMC and antenna performance.

6) Please provide justification that the 5 different housing(s) can be certified under one FCC ID.

Response: The five different external covers are merely end-user installed stylish accessories for a common piece of equipment with its own internal housing.

7) Please revise the Users Manual to show the correct power ranges (Safety and General Info).

Response: The values in the users manual correctly represents the range of conducted power.