

FCC RF Test Report

APPLICANT : Motorola Mobility LLC.
EQUIPMENT : Mobile Cellular Phone
BRAND NAME : Motorola
MODEL NAME : 7383A
FCC ID : IHDT56VD6
STANDARD : FCC Part 15 Subpart C §15.247
CLASSIFICATION : (DSS) Spread Spectrum Transmitter

This is a variant report which is only valid together with the original test report. The product was received on Jun. 01, 2016. We, SPORTON INTERNATIONAL (KUNSHAN) INC., would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL (KUNSHAN) INC., the test report shall not be reproduced except in full.



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REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR651006-01A	Rev. 01	Initial issue of report	Jul. 15, 2016



1 General Description

1.1 Applicant

Motorola Mobility LLC.

222 W. Merchandise Mart Plaza, Chicago IL 60654 USA

1.2 Manufacturer

Motorola Mobility LLC.

222 W. Merchandise Mart Plaza, Chicago IL 60654 USA

1.3 Product Feature of Equipment Under Test

Product Feature	
Equipment	Mobile Cellular Phone
Brand Name	Motorola
Model Name	7383A
FCC ID	IHDT56VD6
EUT supports Radios application	CDMA/EV-DO/GSM/EGPRS/WCDMA/HSPA/LTE FM receiver WLAN 11b/g/n HT20 Bluetooth v3.0 EDR Bluetooth v4.1 LE
HW Version	DVT2-A
EUT Stage	Identical Prototype

Remark: The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.



1.4 Re-use of Measured Data

1.4.1 Introduction Section

The parent model (FCC ID: IHDT56VD4) and the child model (FCC ID: IHDT56VD6) has identical hardware components, PCB layout, antenna, SW implementation, except the power setting of UMTS B4, LTE B2/4/12 is increased.

The FCC ID: IHDT56VD4 test data shall remain representative of FCC ID: IHDT56VD6 for those unchanged frequency bands, hence IHDT56VD6 reuse test data of unchanged frequency bands from IHDT56VD4.

The applicant takes full responsibility that the test data as referenced in section 1.4.4 below represent compliance for the FCC ID: IHDT56VD6.

1.4.2 Difference Section

Difference between FCC ID: IHDT56VD4 and FCC ID: IHDT56VD6:

The power setting of UMTS B4, LTE B2/4/12 in IHDT56VD6 is higher than the power setting in IHDT56VD4.

1.4.3 Spot Check Verification Data Section

The FCC ID: IHDT56VD4 and FCC ID: IHDT56VD6 are identical in those frequency bands that IHDT56VD6 reuse test data from IHDT56VD4, hence spot checking is not required.

1.4.4 Reference detail Section:

Equipment Class	Reference FCC ID	Folder Test/RF Exposure	Report Title/Section
DSS	IHDT56VD4	Part15C(FR651006A)	All sections applicable
DTS (BLE)	IHDT56VD4	Part15C(FR651006B)	All sections applicable
DTS (WLAN)	IHDT56VD4	Part15C(FR651006C)	All sections applicable



Appendix A. Original Report

Please refer to Sporton report number FR651006A which is issued separately.