

Variant FCC RF Test Report

APPLICANT : Motorola (Beijing) Mobility
Technologies Co. LTd
EQUIPMENT : mobile phone
BRAND NAME : Motorola
MODEL NAME : EX132
TYPE NAME : DRQ6-334411B11
FCC ID : IHDT56MQ2
STANDARD : FCC Part 15 Subpart C §15.247
CLASSIFICATION : Digital Spread Spectrum (DSS)

The product was received on Mar. 21, 2011 and completely tested on Apr. 04, 2011. We, SPORTON INTERNATIONAL INC., would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.4-2003 and shown the 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.

Reviewed by:



Jones Tsai / Manager



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REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR132121-02	Rev. 01	This is a variant report for EX132. The product equality declaration could be referred to Appendix B. Since the test result is not affected by the changes, all the test data was performed on original report which can be referred to Sporton Report Number FR132121 as Appendix C.	Jun. 03, 2011

1 General Description

1.1 Applicant

Motorola (Beijing) Mobility Technologies Co. LTd

No. 1, Wang Jing East Road, Chao Yang District, 100102 Beijing, P.R. China

1.2 Manufacturer

Foxconn (TianJin) Precision Industry Co. Ltd.

No. 207, Nanhai Road, TEDA, Tianjin, P.R. China, 300457

1.3 Feature of Equipment Under Test

Product Feature & Specification	
Equipment	mobile phone
Brand Name	Motorola
Model Name	EX132
FCC ID	IHDT56MQ2
Tx/Rx Frequency Range	2400 MHz ~ 2483.5 MHz
Number of Channels	79
Carrier Frequency of Each Channel	2402+n*1 MHz; n=0~78
Channel Spacing	1 MHz
Maximum Output Power to Antenna	Bluetooth (1Mbps) : 7.36 dBm (0.0054 W) Bluetooth EDR (2Mbps) : 8.08 dBm (0.0064 W) Bluetooth EDR (3Mbps) : 8.34 dBm (0.0068 W)
Antenna Type	Chip Antenna with gain 0 dBi
HW Version	3G_850/1900_S_NO OMTP AVON_MP_V1.0
SW Version	Avon_01.00.00.60R
Type of Modulation	Bluetooth (1Mbps) : GFSK Bluetooth EDR (2Mbps) : $\pi/4$ -DQPSK Bluetooth EDR (3Mbps) : 8-DPSK
EUT Stage	Production Unit

Remark:

1. For other wireless features of this EUT, test report will be issued separately.
2. This test report recorded only product characteristics and test results of Digital Spread Spectrum (DSS).
3. The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.



Appendix A. Photographs of EUT

Please refer to Sporton report number EP132121-02 as below.



Appendix B. PRODUCT EQUALITY DECLARATION



Appendix C. ORIGINAL REPORT