

# 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:



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Jones Tsai / Manager



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