

RF EXPOSURE REPORT

REPORT NO.: SA120522E09-1

MODEL NO.: MC92N0

FCC ID: UZ7MC92N0

RECEIVED: May 22, 2012

TESTED: June 06, 2012

ISSUED: Aug. 08, 2012

APPLICANT: Motorola Solutions, Inc.

ADDRESS: One Motorola Plaza Holtsville NY

11742-1300 USA

ISSUED BY: Bureau Veritas Consumer Products Services

(H.K.) Ltd., Taoyuan Branch Hsin Chu Laboratory

LAB ADDRESS: No. 81-1, Lu Liao Keng, 9th Ling, Wu Lung Tsuen,

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R.O.C.

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
SA120522E09-1	Original release	Aug. 08, 2012

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1. CERTIFICATION

PRODUCT: Mobile Computer

BRAND NAME: MOTOROLA

MODEL NO.: MC92N0

TEST SAMPLE: ENGINEERING SAMPLE

APPLICANT: Motorola Solutions, Inc.

TESTED DATE: June 06, 2012

STANDARDS: FCC Part 2 (Section 2.1091)

FCC OET Bulletin 65, Supplement C (01-01)

IEEE C95.1

The above equipment (Model: MC92N0) has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

PREPARED BY

(Midoli Peng, Specialist)

DATE: Aug 08, 2012

APPROVED BY

(May Chen, Deputy Manager)

DATE: Aug 08, 2012



2. EVALUATION RESULT

There are Bluetooth technology (BT2.1+EDR) and WLAN technology used for the EUT. This report has recorded the No SAR evaluation at the Bluetooth technology.

No SAR Evaluation Required if power is below the following threshold:

Tunable		
F(GHz) Low	F(GHz) High	60/f SAR Limitation (mW)
2.402	2.480	24.19

Maximum measured transmitter power:

Pout Conducted (dBm)	Pout Conducted (mW)	Maximum Antenna Gain (dBi)	Pout EIRP (mW)
4.61	2.891	-3.31	1.349

Threshold for no SAR evaluation is 24.19 mW Maximum TX Power is 2.891 mW Conducted and 1.349 mW EIRP

Conclusion: No SAR evaluation required since maximum Transmitter Pout (both conducted and EIRP) is below FCC threshold

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