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RF EXPOSURE REPORT

REPORT NO.: SA120305E03B

MODEL NO.: BT-PTT

FCC ID: XTS-BT-PTT

RECEIVED: Mar. 05, 2012

TESTED: Apr. 12, 2012

ISSUED: May 09, 2012

APPLICANT: Mobility Sound Technology Ltd.

ADDRESS: 5F., No.100, Jian 1st Rd., Zhonghe Dist., New Taipei City 235, Taiwan (R.O.C.)

ISSUED BY: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Hsin Chu Laboratory

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
SA120305E03B	Original release	May 09, 2012



1. CERTIFICATION

PRODUCT: BT PTT for Two Way Radio

BRAND: Mobility Sound

MODEL: BT-PTT

TEST SAMPLE: ENGINEERING SAMPLE

APPLICANT: Mobility Sound Technology Ltd.

TESTED: Apr. 12, 2012

STANDARDS: IEEE C95.1

The above equipment (Model: BT-PTT) 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 :  , **DATE:** May 09, 2012
(Lori Chung, Specialist)

APPROVED BY :  , **DATE:** May 09, 2012
(May Chen, Deputy Manager)

2. EVALUATION RESULT

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

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

Maximum measured transmitter power:

Pout Conducted (dBm)	Pout Conducted (mW)	Maximum Antenna Gain (dBi)	Pout EIRP (mW)
5.37	3.443	-0.5	3.069

Threshold for no SAR evaluation is 24.19 mW

Maximum TX Power is 1.016 mW Conducted and 3.069 mW EIRP

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

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