



RF EXPOSURE REPORT

REPORT NO.: SA120313E02

MODEL NO.: BTA-132

FCC ID: QWOBTA-132

RECEIVED: Mar. 13, 2012

TESTED: Mar. 27, 2012

ISSUED: Apr. 03, 2012

APPLICANT: Rayson Technology Co., Ltd

ADDRESS: 1F, No.9, R&D II Road, Science-Based Industrial Park, Hsin-Chu, Taiwan 300

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, Chiung Lin Hsiang, Hsin Chu Hsien 307, Taiwan, R.O.C.

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
SA120313E02	Original release	Apr. 03, 2012



1. CERTIFICATION

PRODUCT: Bluetooth class2 Audio Transmitter

BRAND: RAYSON

MODEL: BTA-132

TEST SAMPLE: ENGINEERING SAMPLE

APPLICANT: Rayson Technology Co., Ltd

TESTED: Mar. 27 2012

STANDARDS: FCC Part 2 (Section 2.1091)

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

IEEE C95.1

The above equipment (Model: BTA-132) 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:** Apr. 03, 2012
(Elsie Hsu, Specialist)

APPROVED BY :  , **DATE:** Apr. 03, 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)
0.11	1.026	-0.21	0.977

Threshold for no SAR evaluation is 24.19 mW

Maximum TX Power is 1.026 mW Conducted and 0.977 mW EIRP

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

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