Test Report No.: FS120618N039

RF EXPOSURE REPORT

Applicant	SHUOYING INDUSTRIAL (SHENZHEN) CO.,LTD
Address	Shuoying Road, Hebei Industry Area, Dalang, Longhua Town, Baoan, Shenzhen, China

Manufacturer or Supplier	SHUOYING INDUSTRIAL (SHENZHEN) CO.,LTD
Address	Shuoying Road, Hebei Industry Area, Dalang, Longhua Town, Baoan, Shenzhen, China
Product	MID
Brand Name	N/A
Model	PA0750
Additional Model & Model Difference:	PA0751 Only differences the model No. for trading purpose.
Date of tests	June 19 ~ July 18 , 2012

the tests have been carried out according to the requirements of the following standards:

☒ **FCC Part 2 (Section 2.1091)**

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

☒ **IEEE C95.1**

CONCLUSION: The submitted sample was found to COMPLY with the test requirement

Reviewed by Glyn he Supervisor / EMC Department	Approved by Sam Tung Manager / EMC Department
Glyn	Date: July 18, 2012

This report is for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence, provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents. Unless specific mention, the uncertainty of measurement has been explicitly taken into account to declare the compliance or non-compliance to the specification

Table of Contents

RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
Original release	N/A	July 18, 2012

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1. CERTIFICATION

PRODUCT:	MID
MODEL:	PA0750
BRAND:	N/A
APPLICANT:	SHUOYING INDUSTRIAL (SHENZHEN) CO.,LTD
TESTED:	Shuoying Road, Hebei Industry Area, Dalang, Longhua Town, Baoan, Shenzhen, China
TEST SAMPLE:	ENGINEERING SAMPLE
STANDARDS:	**FCC Part 2 (Section 2.1091)**
	FCC OET Bulletin 65, Supplement C (01-01)
	IEEE C95.1

2. RF Exposure Limit

LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE

the output power is ≤ 60/f(GHz) mW

3. Calculation Formula

Limit(mW)=60/$F_{(GHz)}$

F = 2.4835GHz

Limit=60/2.4835=24.16mW

4. Classification

The antenna of this product, under normal use condition, is less than 20cm from the body of the user. So, this device is classified as **Portable Device**.

5. CALCULATION RESULT OF EIRP AND CONDUCTED POWER

FREQUENCY BAND (MHz)	MAX POWER (dBm)	ANTENNA GAIN (dBi)	DISTANCE (cm)	EIRP (mW)	LIMIT (MW)
802.11b max 2412MHz	10.42	3.0	<20	21.98	24.16
802.11g Max 2412MHz	9.51	3.0	<20	17.82	24.16
802.11n 20MHz Max 2412MHz	8.90	3.0	<20	15.49	24.16
802.11n 40MHz Max 2422MHz	9.25	3.0	<20	16.79	24.16