



BUREAU
VERITAS

Test Report No.: FS150605N025

RF EXPOSURE REPORT

Applicant	Strax Asia Limited
Address	D2, 1/F Lucky Horse Industrail Building 64 Tong Mi Road, Mongkok, Hong Kong

Manufacturer or Supplier	Shenzhen Adition Audio Science & Technology Co., Ltd
Address	Mingzhuo Industry Park, Guangming Main Street, Guangming New District, Shenzhen, China
Product	StreetParty Wireless 3
Brand Name	Gear4
Model	PS014
Additional Model & Model Difference	N/A
Date of tests	Jun. 05, 2015 ~ Jul. 02, 2015

FCC Part 2 (Section 2.1091)

KDB 447498 D03

IEEE C95.1

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

Tested by Breeze Jiang Project Engineer / EMC Department	Approved by Chris Chen Assistant Manager / EMC Department

Date: Jul. 03, 2015

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
FS150605N025	Original release	Jul. 03, 2015



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1828

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1. CERTIFICATION

FCC ID: POEPS014

PRODUCT: StreetParty Wireless 3

BRAND NAME: Gear4

MODEL NO.: PS014

TEST SAMPLE: Engineering Sample

APPLICANT: Strax Asia Limited

TESTED DATE: Jul. 02, 2015

STANDARDS: FCC Part 2 (Section 2.1091)

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2. RF EXPOSURE LIMIT

LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

FREQUENCY RANGE (MHz)	ELECTRIC FIELD STRENGTH (V/m)	MAGNETIC FIELD STRENGTH (A/m)	POWER DENSITY (mW/cm ²)	AVERAGE TIME (minutes)
LIMITS FOR GENERAL POPULATION / UNCONTROLLED EXPOSURE				
300-1500	F/1500	30
1500-100,000	1.0	30

F = Frequency in MHz

3. MPE CALCULATION FORMULA

$$Pd = (Pout*G) / (4*pi*r^2)$$

where

Pd = power density in mW/cm²

Pout = output power to antenna in mW

G = gain of antenna in linear scale

Pi = 3.1416

R = distance between observation point and center of the radiator in cm

4. CLASSIFICATION

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



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5. ANTENNA GAIN

The antennas provided to the EUT, please refer to the following table:

Transmitter Circuit	Peak Gain (dBi)	Total Gain (dBi)	Antenna Type
Chain 0	0	0	PCB Antenna

6. CALCULATION RESULT OF MAXIMUM CONDUCTED POWER

FREQUENCY BAND (MHz)	MAX POWER (mW)	ANTENNA GAIN (dBi)	DISTANCE (cm)	POWER DENSITY (mW/cm ²)	LIMIT (mW/cm ²)
2402-2480	0.139	0	20	0.00003	1.00

Conclusion

Therefore device complies with FCC's RF radiation exposure limits for general population in mobile exposure category (distance > 20cm)

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