



Test Report No.: FS150818N022-2

RF EXPOSURE REPORT

Applicant	DIAMOND PRODUCT LLC CO. JIMMYJANE
Address	12 EAST SIR FRANCIS DRAKE BLVD. STE B1 LARKSPUR, CA

Manufacturer or Supplier	Sheenway Asia Ltd.
Address	Room 1313,13/F, Austin Tower, 22-26 Austin Avenue, Tsimshatsui, Hong Kong
Product	Remote
Brand Name	JIMMYJANE
Model	Flirt
Additional Model & Model Difference	N/A
Date of tests	Aug. 02, 2015 ~ Aug. 28, 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 Blue Zheng
Project Engineer / EMC DepartmentApproved by Chris Chen
Assistant Manager / EMC Department

Date: Aug. 28, 2015

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
FS150818N022-2	Original release	Aug. 28, 2015



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1. CERTIFICATION

FCC ID:	2AFQJFLIRT
PRODUCT:	Remote
BRAND NAME:	JIMMYJANE
MODEL NO.:	Flirt
ADDITIONAL NO.:	N/A
TEST SAMPLE:	Engineering Sample
APPLICANT:	12 EAST SIR FRANCIS DRAKE BLVD. STE B1 LARKSPUR, CA
STANDARDS:	FCC Part 2 (Section 2.1091)
	KDB 447498 D03
	IEEE C95.1



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2. RF EXPOSURE DEFINE

The corresponding SAR Exclusion Threshold condition, listed below:

- 1) The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:

$$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0 \text{ for 1-g SAR and } \leq 7.5 \text{ for 10-g extremity SAR, 16 where}$$

- $f(\text{GHz})$ is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- The result is rounded to one decimal place for comparison

The test exclusions are applicable only when the minimum test separation distance is ≤ 50 mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

- 2) At 100 MHz to 6 GHz and for test separation distances > 50 mm, the SAR test exclusion threshold is determined according to the following:
- a) [Threshold at 50 mm in step 1) + (test separation distance - 50 mm) $\cdot$ ($f(\text{MHz})/150$)] mW, at 100MHz to 1500 MHz
 - b) [Threshold at 50 mm in step 1) + (test separation distance - 50 mm) $\cdot$ 10] mW at > 1500 MHz and ≤ 6 GHz
- 3) At frequencies below 100 MHz, the following may be considered for SAR test exclusion.
- a) The threshold at the corresponding test separation distance at 100 MHz in step 2) is multiplied by $[1 + \log(100/f(\text{MHz}))]$ for test separation distances > 50 mm and < 200 mm.
 - b) The threshold determined by the equation in a) for 50 mm and 100 MHz is multiplied by $\frac{1}{2}$ for test separation distances ≤ 50 mm.
 - c) SAR measurement procedures are not established below 100 MHz. When SAR test exclusion cannot be applied, a KDB inquiry is required to determine SAR evaluation requirements for any test results to be acceptable.

3. CLASSIFICATION

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



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4. SAR TEST EXCLUSION THRESHOLDS

According to the KDB 447498:

The maximum Average output power specified is $-8.03\text{dBm} = 0.16\text{mW}$

The SAR Exclusion Threshold Level:

$= 3.0 * (\text{min. test separation distance, mm}) / \sqrt{\text{freq. in GHz}}$

$= 3.0 * 5 / \sqrt{(2.480)} \text{ mW}$

$= 9.53 \text{ mW}$

Since the source-based time-averaging conducted output power is well below the SAR low threshold level, so the EUT is considered to **comply** with SAR requirement without testing.