

RF EXPOSURE REPORT

for

Model Number: C1

FCC ID: 2AYQJ-C1

Applicant:	FANOTEC INTERNATIONAL LIMITED
Address of Applicant:	Flat/Rm2, 4/F Kar Wah Industrial, Building 8, Leung Yip Street, Yuen Long, Hong Kong
Manufacturer:	Shenzhen Youxingda Precision Hardware Co., LTD.
Address of Manufacturer:	NO.7 Industrial District, Sanyang Lake, Pingshan Community, Pingshan area, Shenzhen City, Guangdong Province, China.

1. RF EXPOSURE EVALUATION

Test Result of RF Exposure Evaluation

According to the KDB-447498 D01 V06, FCC 47CFR § 2.1093 the following RF exposure evaluation shall to demonstrate RF exposure compliance.

$$\left[\frac{\text{max. power of channel, including tune-up tolerance, mW}}{\text{(min. test separation distance, mm)}} \right]$$

* $[\sqrt{f(\text{GHz})}]$

	tune up power tolerance (dBm)	Maximum Tune up output power (dBm)	max. output power(mW)	Separation distance mm	RF exposure
WIFI	8 ± 1	9	7.94	5	2.47

The Max RF exposure is 2.47.

Threshold at which no SAR required is ≤ 3.0 for 1-g SAR, Separation distance is 5mm.

Conclusion:

So no SAR is required.