

RF EXPOSURE REPORT

for

Model Number: IAHP87B

FCC ID: 2ALHZHP87B

Prepared for : KO-STAR DEVELOPMENT CO.,LTD
No.3, Yicun Industrial Area, Xikeng, Henggang Town, Longgang
Address : Distict, Shenzhen, China

Prepared by : Shenzhen BCTC Technology Co., Ltd.
Address : No.101,Yousong Road, Longhua New District,
Shenzhen,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
GFSK PI/4 DQPSK 8DPSK	0±1	1	1.26	5	0.39

The Max RF exposure is 0.39.

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

Conclusion:

So no SAR is required.