

# RF EXPOSURE REPORT

**Product :** PDA

**Trade Name :** THCAN

**Model Name :** SG7100

**Serial Model :** SG6900, SG7108, SG7200, SG8100,  
SG8108, LF-R1102, QSM5100, QSTAB-03

## Prepared for

ShenZhen THCAN Technology Co.,Ltd

1012, Jinhua Building, Longfeng Three Road, Dalang Street, Longhua New District, Shenzhen,  
China

## Prepared by

Shenzhen United Testing Technology Co., Ltd.

2F, Annex Bldg, Jiahuangyuan Tech Park, #365 Baotian 1 Rd, Tiegang Community,  
Xixiang Str, Bao'an District, Shenzhen, China

## 1. RF Exposure Evaluation

### Test Result of RF Exposure Evaluation

According to the KDB-447498 D01 V06, FCC 47CFR§2.1093, RSS-102, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

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

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

Frequency MHz	tune up power tolerance (dBm)	Maximum Tune up output power (dBm)	max. output power(mW)	Separation distance mm	RF exposure
2412	8±1	9	7.94	5	2.47

The Max RF exposure is 2.47.

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

#### **Conclusion:**

So no SAR is required.

.....End of Report.....