

## MPE ESTIMATION FCC ID: GDDG8A-25100R

## 1. Limit for Portable Equipment Exposure

Frequency	1-g SAR		
100MHz-6GHz	3.0		

According to 447498 D01 General RF Exposure Guidance v06

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

[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] •[ $\checkmark$ f(GHz)]  $\leq$  3.0 for 1-g SAR and  $\leq$  7.5 for 10-g extremity SAR. Where f(GHz) is the RF channel transmit frequency in GHz

Power and distance are rounded to the nearest mW and mm before calculation

## 2. Estimation Result

<b>^</b>		~	
	4	13	-
_		-	-

Frequency	Reading result(dBµV/m)	PK Output Power (dBm)	Output Power(mW)	Test Separation Distance (mm)	Measurement Result	1-g SAR		
GFSK 2477MHz	93.3	-1.9	0.646	5	0.2033	3.0		
Note: PK Output Power (dBm)= Reading result(dBµV/m)-95.2 Reading result see the test report UNIA25011609ER-61.								

The SAR evaluation is not required.

-The End---

深圳市优耐检测技术有限公司 Shenzhen United Testing Technology Co.,Ltd.

D101& D401, No.107, Kaicheng High-Tech Park, Taoyuan Community, Dalang Sub-District, Longhua District, Shenzhen, Guangdong, China 广东省深圳市龙华区大浪街道陶元社区凯诚高新园107(D101/D401) (P.C.518109) Tel: +86-755-8618 0996 UNITED TESTING