

Test Result of RF Exposure Evaluation

According to the KDB-447498 D01 V05, FCC 47CFR § 2.1093, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

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

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

	Frequency GHz	maximum tune up power : dBm	Maximum Output Power: mW	Separation distance mm	RF exposure
GFSK	2.402	1.0	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.