

Test Result of RF Exposure Evaluation

According to the KDB-447498 D01 V05, 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 GHz	Maximum Output Power: mW	Separation distance mm	RF exposure
2402	1.46	5	0.45
2440	1.37	5	0.43
2480	0.79	5	0.25

The Max RF exposure is 0.45.

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

Conclusion:

so no SAR is required.