

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.

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

* [\sqrt{f} (GHz)]

BT4.0

	Average Conducted Output Power (dBm)	Target power W/ tolerance (dBm)	Max tune up power tolerance (dBm)	Maximum Average Output Power: mW	Separation distance mm	RF exposure
2402	-0.552	0±1.0	1.0	1.26	5	0.39
2440	2.318	2.0±1.0	3.0	2.0	5	0.62
2480	3.367	3.0±1.0	4.0	2.51	5	0.79

The Max RF exposure is 0.79

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

Conclusion:

So no SAR is required.