

## 1. RF EXPOSURE EVALUATION

### 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.

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

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

	Target power W/ tolerance (dBm)	Max tune up power tolerance (dBm)	Maximum Output Power: mW	Separation distance mm	RF exposure
802.11b	8.5±1.0	9.5	8.91	5	2.80

The Max RF exposure is 2.80.

Threshold at which no SAR required is  $\leq 3.0$  for 1-g SAR, Separation distance is 10mm.

#### Conclusion:

So no SAR is required.