

# RF EXPOSURE REPORT

for

Model Number: 00E18, 00E27, 00E12, 00E01, 00E02, 00E03,  
00E04, 00E05, 00E06, 00E07, 00E08, 00E09, 06E05, 00E10,  
00E14, 00E15, 00E23

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# 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.

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

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

	tune up power tolerance (dBm)	Maximum Tune up output power (dBm)	max. output power(mW)	Separation distance mm	RF exposure
GFSK	$1 \pm 1$	2	1.58	5	0.49
PI/4 DPSK	$1 \pm 1$	2	1.58	5	0.49
8DPSK	$1 \pm 1$	2	1.58	5	0.49

The Max RF exposure is 0.49.

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

### Conclusion:

So no SAR is required.