

# RF EXPOSURE REPORT

for

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

FCC ID: 2ALEA00E18

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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.

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

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

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