

# RF EXPOSURE REPORT

for

Model Number: Kontakt.io Card Beacon v1.0

Kontakt.io Card Beacon v1.0 N, N version is with additional  
NFC sticker/tag

FCC ID: 2ADAOKONTAKT

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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)]

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

	tune up power tolerance (dBm)	Maximum Tune up output power (dBm)	max. output power(mW)	Separation distance mm	RF exposure
GFSK	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.