

RF EXPOSURE REPORT

for

Model Number: Beacon Enterprise Plus

Beacon Enterprise Omni Sense

FCC ID: 2ACG4-E2601E2602

Prepared for : Onyx Beacon SRL

Address : Str. Intre Lacuri 45, Cluj-Napoca, 400591, Cluj, Romania

Prepared by : Shenzhen BCTC Technology Co., Ltd.

Address : No.101, Yousong Road, Longhua New District,
Shenzhen, China

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
	0±1	1	1.26	5	0.39

The Max RF exposure is 0.39.

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

Conclusion:

So no SAR is required.