

FCC RF EXPOSURE REPORT

FCC ID: EMOHBN22

Project No. : 1611C092
Equipment : Hotel Bluetooth FM Radio Alarm Clock with
Line-in and USB Charging
Model : HBN22
Applicant : SDI TECHNOLOGIES INC.
Address : 1299 Main Street, Rahway, NJ 07065, U.S.A

According: : FCC Guidelines for Human Exposure IEEE
C95.1

B T L I N C .

No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, China.
TEL: +86-769-8318-3000 FAX: +86-769-8319-6000

Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain(dBi)
1	N/A	N/A	PIFA	N/A	0

GENERAL CONCLUSION:

Maximum measured transmitter power:

OutputPower (dBm)	Output Power (mW)	Limit (mW)
4.16	2.61	10

According to FCC KDB447498 V06, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm

The maximum measured output peak power of this EUT is 2.61mW, less than 10mW at 5mm distance.

Conclusion: No SAR evaluation required since transmitter power is below FCC threshold