

# **FCC RF EXPOSURE REPORT**

**FCC ID: 2ADEN-INTRALOT-WBCR**

**Project No. : 1404288**  
**Equipment : Wireless barcode reader**  
**Model : WBCR**  
**Applicant : INTRALOT S.A**  
**Address : 64, Kifissias Ave. & 3, Premetis Str. Marousi,  
Athens 15125, Greece**

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

**BTL Inc.**

**B1, No. 37, Lane 365, YangGuang St., NeiHu District 114, Taipei, Taiwan**

**TEL : (0769) 8318-3000 FAX : (0769) 8319-6000**

Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain(dBi)
1	Fractus	FR05-S1-N-0-001	Integral	N/A	1.42

**GENERAL CONCLUSION:**

Maximum measured transmitter power:

OutputPower (dBm)	Output Power (mW)	Limit (mW)
5.51	3.56	10

According to FCC KDB447498 V05, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and  $\leq 50$  mm

The maximum measured output peak power of this EUT is 3.56mW, less than 10mW at 5mm distance.

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