

FCC RF EXPOSURE REPORT

FCC ID: 2ADEN-INTRALOT-WBCR

Project No. : 1404288

Equipment : Wireless barcode reader

Model : WBCR

Applicant : INTRALOT S.A

Address : 64, KifissiasAVe.& 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 CONCULSION:

Maximum measured transmitter power:

Output Power (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