FCC RF EXPOSURE REPORT

FCC ID:HLEMS916BT

Project No.	: 1503001
Equipment	: Wireless Pocket Laser Scanner
Model	: MS916
Applicant	: unitech electronics co., ltd.
Address	: 5F, No. 136, Lane 235, Pao-Chiao Rd., Hsin-Tien
	City, New Taipei City, Taiwan
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.	Manufacturer	Model Name	Antenna Type	Connector	Gain(dBi)
1		AT9520-B2R4H AA	Chip	N/A	3.00

GENERAL CONCULUSION:

Maximum measured transmitter power:

OutputPower	Output Power	Limit (mW)
(dBm)	(mW)	
5.30	3.4	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 3.4mW, less than 10mW at 5mm distance.

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