

FCC RF EXPOSURE REPORT

FCC ID: 2AB6Z-WL0239

Project No. : 1408C228
Equipment : 300Mbps Wireless N Dual Band USB Adapter
Model : WL0239
Applicant : HUNG WAI PRODUCTS LIMITED
**Address : Unit 11, 12/F., New Commerce Centre, 19 On
Sum Street, Shatin, Hong Kong**

**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

2.4G

Ant.	Manufacturer	Model Name	Antenna Type	Connector	Gain(dBi)
1	N/A	N/A	printed	N/A	3.60
2	N/A	N/A	printed	N/A	2.50

5G

Ant.	Manufacturer	Model Name	Antenna Type	Connector	Gain(dBi)
1	N/A	N/A	printed	N/A	3.20
2	N/A	N/A	printed	N/A	2.10

GENERAL CONCLUSION:

Maximum measured transmitter power:

OutputPower (dBm)	Output Power (mW)	Limit (mW)
9.81	9.6	10

According to FCC KDB447498 D01 General RF Exposure Guidance v05r02, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm

The maximum measured output peak power of this EUT is 9.6mW, less than 10mW at 5mm distance.

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