

# **FCC RF EXPOSURE REPORT**

**FCC ID:H8GR80**

**Project No. : 1504091**  
**Equipment : 2.4G RF Gaming Mouse**  
**Model : R80, R80-1, R80a, R80ma**  
**Applicant : A-FOUR TECH CO., LTD.**  
**Address : 6F., No.108, Min-Chuan Rd., Xindian Dist., New Taipei City, Taiwan R.O.C.**

**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	N/A	N/A	Printed	N/A	-1.20

**GENERAL CONCLUSION:**

Maximum measured transmitter power:

OutputPower (dBm)	Output Power (mW)	Limit (mW)
1.69	1.48	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 1.48mW, less than 10mW at 5mm distance.

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