

# **FCC RF EXPOSURE REPORT**

**FCC ID: Q3N-1560P**

**Project No. : 1505023**  
**Equipment : Bluetooth Barcode Scanner**  
**Model : 1560P**  
**Applicant : CIPHERLAB CO., LTD.**  
**Address : 12F, 333, Dunhua S. Rd., Sec. 2, Taipei, 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. | Brand     | Model Name       | Antenna Type | Connector | Gain(dBi) |
|------|-----------|------------------|--------------|-----------|-----------|
| 1    | CIPHERLAB | 1560P BT Antenna | PIFA         | N/A       | -2.39     |

## GENERAL CONCLUSION:

Maximum measured transmitter power:

| Output Power (dBm) | Output Power (mW) | Limit (mW) |
|--------------------|-------------------|------------|
| 6.98               | 5.0               | 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 5.0mW, less than 10mW at 5mm distance.

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