

FCC RF EXPOSURE REPORT

FCC ID: Q3N-8231

Project No. : 1411165A
Equipment : Terminal
Model : 8231
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.

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Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain(dBi)
1	CIPHERLAB	8231 BT Antenna	PIFA	N/A	1.71

GENERAL CONCLUSION:

Maximum measured transmitter power:

OutputPower (dBm)	Output Power (mW)	Limit (mW)
6.87	4.9	10

According to FCC KDB447498 V05, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm

The maximum measured output peak power of this EUT is 4.9mW, less than 10mW at 5mm distance.

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