

FCC RF EXPOSURE REPORT

FCC ID: V7TW311MI2

Project No. : 1511C015

Equipment: 150M Mini Wireless USB Adapter

Model : W311MI
Applicant : SHENZHEN TENDA TECHNOLOGY CO.,LTD : 6-8 Floor, Tower E3, No. 1001, Zhongshanyuan Address

Road, Nanshan District, Shenzhen, China.

518052

According: : FCC Guidelines for Human Exposure IEEE

C95.1

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Table for Filed Antenna

Ant.	Manufacturer	Model Name	Antenna Type	Connector	Gain(dBi)	Note
1	N/A	N/A	Internal	N/A	1.0	TX/RX

GENERAL CONCULUSION:

Maximum measured transmitter power(including tolerance):

OutputPower	Output Power	Limit (mW)	
(dBm)	(mW)		
9.71	9.35	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 9.35mW, less than 10mW at 5mm distance.

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