

## SAR Test Exclusion Statement

This device's work frequency is from 2406MHz to 2474MHz, and the maximum RF output power is 4.94dBm (3.12mW), and the maximum antenna gain is 2.1 dB, so the maximum e.i.r.p power is: 5.06mW. According to 447498 D01 General RF Exposure Guidance v05r02 Appendix A

### Appendix A

#### SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and $\leq 50$ mm

Approximate SAR Test Exclusion Power Thresholds at Selected Frequencies and Test Separation Distances are illustrated in the following Table. The equation and threshold in section 4.3.1 must be applied to determine SAR test exclusion.

MHz	5	10	15	20	25	mm
150	39	77	116	155	194	SAR Test Exclusion Threshold (mW)
300	27	55	82	110	137	
450	22	45	67	89	112	
835	16	33	49	66	82	
900	16	32	47	63	79	
1500	12	24	37	49	61	
1900	11	22	33	44	54	
2450	10	19	29	38	48	
3600	8	16	24	32	40	
5200	7	13	20	26	33	
5400	6	13	19	26	32	
5800	6	12	19	25	31	

This device's min work distance from body is 5mm, and the SAR test Exclusion Thresholds is 10mW, then this device not require SAR test.



Jamy Yu  
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