

maximum peak transmitter power	2.3 mW
maximum antenna gain	3.2 dBi
peak eirp	4.8 mW
TCB exclusion list 2 low threshold 2.5 GHz	24 mW

The peak transmitter output power is 7 dB below the low threshold limit

This does not include source based time average duty cycle of 27%

**duty cycle calculation**

Max radio throughput	250000 bps	
Measured throughput single hop	66816 bps	Max test network results 44544 (ps)

<b>Duty Cycle</b>	26.73%	Measured Network Performance
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<b>Use for FCC Calculations</b>	27%
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acket payload)