

According to §15.247(e)(i) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

According to TCB Exclusions list, no SAR required if power is lower than the flowing threshold:

Mode DSSS CW

Frequency Range		Center frequency (MHz)	60/f SAR Limitation (mw)
Low Frequency (MHz)	Low Frequency(MHz)		
2441.75	2441.75	2441.75	25

Mode DSSS CW

Frequency Range		Center frequency (MHz)	60/f SAR Limitation (mw)
Low Frequency (MHz)	Low Frequency(MHz)		
2446.5	2446.5	2446.5	25

Maximum measured transmitter power: **DSSS CW**

Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
1.27	2.00	2.02

Maximum measured transmitter power: 802.11g

Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
0.78	2.00	1.90

Threshold at which no SAR required is 25 mw.

Maximum Tx power is 2.02mw EIRP.

Conclusion: No SAR is required.