



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 KDB 447498 4.3.1

Frequency range(MHz)		Center Frequency (MHz)	SAR Limitation (mW)
Low frequency	High frequency		
2402	2480	2440	10

Maximum measured transmitter power: Bluetooth

Conducted Power (dBm)	Max Antenna Gain (dBi)	EIRP (mW)
-1.49	-1.2	0.5382

Threshold at which no SAR required is 10mW.

Maximum Tx power is 0.5382mW

Conclusion: No SAR is required.