
RF EXPOSURE STATEMENT

FCC ID: PDT-SK8241-8320

According to KDB616217 and KDB447498, 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:

Frequency Rang		Center Frequency (MHz)	SAR Limitation
Low Frequency (MHz)	High Frequency (MHz)		
2402	2480	2441	10

Maximum average measured transmitter power of this device is:

For WIFI IEEE 802.11 b,g,n/HT20:

Maximum average output power(mW)	Max Antenna Gain(dBi)	EIRP(mW)
3.44	0	3.44

For WIFI IEEE 802.11 n/HT40:

Maximum average output power(mW)	Max Antenna Gain(dBi)	EIRP(mW)
2.45	0	2.45

For Bluetooth:

Maximum average output power(mW)	Max Antenna Gain(dBi)	EIRP(mW)
1.896	0	1.896

Threshold at which no SAR required is 10 mW.

For WIFI IEEE 802.11 b,g,n/HT20 Maximum Tx power is 3.44 mW EIRP.

For WIFI IEEE 802.11 n/HT40 Maximum Tx power is 2.45 mW EIRP.

For Bluetooth Maximum Tx power is 1.896 mW EIRP.

Conclusion: No SAR is required.