
RF EXPOSURE STATEMENT

FCC ID: PDT-SK3742-7240

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 Range		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)
9.07	0	9.07

For WIFI IEEE 802.11 n/HT40:

Maximum average output power(mW)	Max Antenna Gain(dBi)	EIRP(mW)
6.85	0	6.85

For BT:

Maximum average output power(mW)	Max Antenna Gain(dBi)	EIRP(mW)
1.92	0	1.92

Threshold at which no SAR required is 10 mW.

For WIFI IEEE 802.11 b,g,n/HT20 Maximum Tx power is 9.07 mW EIRP.

For WIFI IEEE 802.11 n/HT40 Maximum Tx power is 6.85 mW EIRP.

For BT Maximum Tx power is 1.92mW EIRP.

Conclusion: No SAR is required.