Portable device

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 (2)(a)(i)

For portable device,the power limit is 60/f(in GHz) mW

For limit 60/f is equal:

60/2.402=24.97mW

60/2.441=24.58 mW

60/2.480=24.19mW

Maximum measured transmitter power

Model	MAX Conducted Power (dBm)	Max Antenna Gain (dBi)	EIRP (mW)	EIRP (mW)
802.11b	12.65	0	18.40	24.19
802.11g	11.92	0	15.56	24.19
802.11n/20	11.87	0	15.38	24.19
802.11n/40	11.68	0	14.72	24.19

To Tune Up information

max possible output power (PK) : 12±1dbm

MAX possible Conducted Power (dBm)	Max Antenna Gain (dBi)	EIRP (dBm)	EIRP (mW)	limit(mW)
13	0	13	19.95	24.19

The max.output power E.I.R.P is 19.95mW<24.19mW

Conclusion: No SAR is required.