RF EXPOSURE STATEMENT

FCC ID: OJA0200

According to 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 KDB447498, no SAR required if power is lower than the flowing threshold:

Frequency Rang		Center Frequency (MHz)	SAR Limitation
Low Frequency (MHz)	High Frequency (MHz)		
2412	2462	2437	10

Peak and average measured transmitter power of this device is:

Mode	CH	PK Output power(mW)	AV Output power(mW)	Antenna Gain(dBi)	PK EIRP(mW)	AV EIRP(mW)
11b	CH1	5.77	2.38	0	5.77	2.38
	CH6	6.44	2.49	0	6.44	2.49
	CH11	6.75	2.23	0	6.75	2.23
11g	CH1	5.90	1.54	0	5.90	1.54
	CH6	6.53	1.71	0	6.53	1.71
	CH11	6.78	1.75	0	6.78	1.75
11n/HT20	CH1	5.81	1.57	0	5.81	1.57
	CH6	6.50	1.69	0	6.50	1.69
	CH11	6.85	1.73	0	6.85	1.73
11n/HT40	CH3	5.35	1.36	0	5.35	1.36
	CH6	5.31	1.34	0	5.31	1.34
	CH9	6.04	1.42	0	6.04	1.42

Threshold at which no SAR required is 10 mW.
Maximum Tx Peak power is 6.85 mW EIRP.
Maximum Tx Avg power is 2.49 mW EIRP.
Conclusion: No SAR is required.

FOR tune up Max EIRP;

Mode	Tune up PK Output power(mW)	Tune up AV Output power(mW)
11b	10	3.16
11g	10	2.51
11n/HT20	10	2.51
11n/HT40	7.94	2.00

Maximum Tx peak power is 10 mW EIRP.
Maximum Tx Avg power is 3.16 mW EIRP.
Threshold at which no SAR required is 10 mW
Conclusion: No SAR is required.