

# FCC ID : XXRKS070810111213

## WLAN (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)

Frequency Range		Center frequency (MHz)	60/f SAR Limitation (mw)
Low Frequency (MHz)	High Frequency(MHz)		
2412	2462	2437	25

Maximum measured transmitter power: 802.11b

Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
14.39	2.0	22.80

Maximum measured transmitter power: 802.11g

Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
12.16	2.0	19.28

Threshold at which no SAR required is 25 mw.

Maximum Tx power is 22.80mw EIRP.

**Conclusion:** No SAR is required.

## BT (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)

Frequency Range		Center frequency (MHz)	60/f SAR Limitation (mw)
Low Frequency (MHz)	High Frequency(MHz)		
2402	2480	2441	25

Maximum measured transmitter power:

Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
0.0226	2.0	0.0359

Threshold at which no SAR required is 25 mw.

Maximum Tx power is 0.0359mw EIRP.

**Conclusion:** No SAR is required.

## SIMULTANEOUS TRANSMISSION EVALUATION

N/A

Sincerely,



Signature

Yonghua Shen/ General Manager

E-mail: : shenyonghua@kinstone.net  
Phone: : +86-755-33699960  
Fax: : +86-755-33699966  
Address : 5/F A2 Bld., Xinjianxing Tech Industrial Park, Fengxin Rd., Guangming New Dist., Shenzhen, Guangdong, China