## FCC ID: XXRKS-UMPC070ZK

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

Maximum measured transmitter power: 802.11b

Conducted Power (dBm)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
11.55	14.29	2	22.65

Maximum measured transmitter power: 802.11g

Conducted Power (dBm)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
10.55	11.35	2	17.99

Maximum measured transmitter power: 802.11n

Conducted Power (dBm)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
9.50	8.91	2	14.13

Threshold at which no SAR required is 25 mw.

Maximum Tx power is 22.65mw EIRP Conclusion: No SAR is required.

Sincerely,

Signature

E-mail: : shenyonghua@kinstone.net

Phone: 0755-33699960 Fax: 0755-33699966

Address : 5/F A2 Bld., XinJianXing Tech Industrial Park, Fengxin

Rd., Lou Cun, Gongming Street, Guangming New Dist.,

Shenzhen City, Guangdong Province, China