## FCC ID: ZDYGZ1X

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

Maximum measured transmitter power: 802.11b

Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
15.67	2.0	24.83

Maximum measured transmitter power: 802.11g

Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
11.67	2.0	18.49

Maximum measured transmitter power: 802.11n

Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
10.14	2.0	16.07

Threshold at which no SAR required is 25 mw.

Maximum Tx power is 22.75mw EIRP.

Conclusion: No SAR is required.

Sincerely,

Signature

Zheng Zhong

E-mail: zhongzheng@leader-intl.com

Phone: : +86-755-6166 2702 Fax: : +86-755-6161 3490

Address : 4 Floor, Dongjiang Environmental Building, Central

Langshan Road, Hi-Tech Park, Nanshan District, ShenZhen,

China