

FCC ID: P34MTP71020127

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 (dBm)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
11.21	13.21	2	20.94

Maximum measured transmitter power: 802.11g

Conducted Power (dBm)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
10.58	11.43	2	18.11

Maximum measured transmitter power: 802.11n HT20

Conducted Power (dBm)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
9.84	9.64	2	15.28

Maximum measured transmitter power: 802.11n HT40

Conducted Power (dBm)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
7.46	5.57	2	8.83

Threshold at which no SAR required is 25 mw.

Maximum Tx power is 20.94 mw EIRP

**Conclusion:** No SAR is required.

Sincerely,



Signature

**lisa lee/ Quality manager**

E-mail:

lisalee@mlg.com.tw

Phone:

+86-0755-83408300

Fax:

+86-0755-82804005

Address

3A22(4/F), Baoyuan Huafeng Headquarters Economic  
Building, Xixiang Road, Bao'an District, Shenzhen,  
P.R.C