

FCC ID: SXS-GSOUH100

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 KDB447498 D01 General RF Exposure Guidance V05

Frequency Range		Center frequency (MHz)	Limitation (mw)
Low Frequency (MHz)	High Frequency(MHz)		
2402	2480	2441	10.mw

Maximum measured transmitter power:

Conducted Power (dBm)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
3.80	2.40	0	2.40

For the Tune Up information from the applicant, the maximum output power is 1.51mW, so the worst case of Conducted Power and EIRP will be still less than FCC SAR exemption threshold.

Threshold at which no SAR required is 10mw.

Maximum Tx power is 2.40mw EIRP

Conclusion: No SAR is required.

Attestation:

City and Country:	Date:	Name: (this must be a person)	Function:	Signature: (or official company stamp)
Shenzhen	04-19-2013	Soldlin Li	R&D Manager	李志強 5/24