

FCC ID : BOU-DS6800W

(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	24.88

Maximum measured transmitter power: 802.11b

Conducted Power (mw)	6.31
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Maximum measured transmitter power: 802.11g

Conducted Power (mw)	6.52
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Threshold at which no SAR required is 24.88 mw.

Maximum Tx power is 6.52mw EIRP.

Conclusion: No SAR is required.

SIMULTANEOUS TRANSMISSION EVALUATION