

## 8. RF Exposure Report

### 8.1. Limit

According to §15.247(i), 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 levels in excess of the Commission's guidelines. See KDB 447498 D01 General RF Exposure Guidance V05.

### 8.2. EUT Specification

Max technically possible average conducted power: 802.11b

Average Conducted Power (dBm)	Max Antenna Gain (dBi)	EIRP (mW)	SAR Limitation
8.2	1.5	9.3325	10mW

Max Measurement Peak conducted power: 802.11b

Peak Conducted Power (dBm)	Max Antenna Gain (dBi)	EIRP (mW)	SAR Limitation
8.18	1.5	9.2897	10mW

Max Measurement average conducted power: 802.11b

Average Conducted Power (dBm)	Max Antenna Gain (dBi)	EIRP (mW)	SAR Limitation
8.00	1.5	8.9125	10mW

### 8.3. Test Results

Threshold at which no SAR required

Maximum measured Tx Output power is 9.2897mw EIRP.

**Conclusion:** No SAR is required.