

1.1. Test Result of RF Exposure Evaluation

- . Product: Wireless VoIP
- . Test Item: RF Exposure Evaluation Data
- . Test site: OATSI-SD
- . Test Mode: Normal Operation

1.1.1. Antenna Gain

The maximum Gain is 2.0 dBi.

1.1.2. EUT Operation condition

Software provided by client enabled the EUT to transmit and receive data at lowest, middle and highest channel individually.

1.1.3. Output Power into Antenna & RF Exposure Evaluation Distance

Modulation Standard: IEEE 802.11b

Test Date: February 25, 2005 Temperature: 23°C Humidity: 59%

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Power Density (S) (mW/cm ²)
01	2412	14.89	0.0100
06	2437	14.77	0.0100
11	2462	14.89	0.0100

Modulation Standard: IEEE 802.11g

Test Date: February 20, 2005 Temperature: 23°C Humidity: 59%

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Power Density (S) (mW/cm ²)
01	2412	14.73	0.0100
06	2437	14.82	0.0100
11	2462	14.81	0.0100

The MPE is calculated as $0.0100 \text{ mW} / \text{cm}^2 < \text{limit } 1 \text{ mW} / \text{cm}^2$. So, RF exposure limit warning or SAR test are not required.