

## 1.1. Test Result of RF Exposure Evaluation

Product	:	Wireless G Video Camera
Test Item	:	RF Exposure Evaluation Data
Test site	:	OATS1-SD
Test Mode	:	Normal Operate

### 1.1.1. Antenna Gain

The maximum Gain is 3.3dBi.

### 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: Sep. 01, 2004    Temperature: 23    Humidity: 65%

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Power Density (S) (mW/Cm <sup>2</sup> )
01	2412	15.76	0.0160
06	2437	15.90	0.0166
11	2462	15.83	0.0136

Modulation Standard: IEEE 802.11g

Test Date: Sep. 01, 2004    Temperature: 23    Humidity: 65%

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Power Density (S) (mW/Cm <sup>2</sup> )
01	2412	15.60	0.0155
06	2437	15.92	0.0166
11	2462	15.98	0.0168

The MPE is calculated as 0.0168 mW / cm<sup>2</sup> < limit 1 mW / cm<sup>2</sup>. So, RF exposure limit warning or SAR test are not required.