

1.1. Test Result of RF Exposure Evaluation

- . Product: [Wireless Print Server](#)
- . 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. 05, 2005 Temperature: 25°C Humidity: 69%

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Power Density (S) (mW/cm ²)
01	2412	17.60	0.0180
06	2437	17.04	0.0160
11	2462	17.14	0.0160

Modulation Standard: IEEE 802.11g

Test Date: February. 05, 2005 Temperature: 25°C Humidity: 69%

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Power Density (S) (mW/cm ²)
01	2412	16.35	0.0140
06	2437	16.25	0.0130
11	2462	16.12	0.0130

The MPE is calculated as $0.0180 \text{ mW} / \text{cm}^2 < \text{limit } 1 \text{ mW} / \text{cm}^2$. So, RF exposure limit warning or SAR test are not required.