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 1.8 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: Oct. 26, 2005 Temperature: 24℃ Humidity: 69%

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Power Density (S) (mW/cm^2)
01	2412	17.92	0.0190
06	2437	17.85	0.0180
11	2462	17.71	0.0180

Modulation Standard: IEEE 802.11g

Test Date: May. 18, 2004 Temperature: 25℃ Humidity: 58%

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Power Density (S) (mW/cm^2)
01	2412	15.00	0.0100
06	2437	14.18	0.0080
11	2462	13.92	0.0070

The MPE is calculated as 0.0190 mW / cm^2 < limit 1 mW / cm^2. So, RF exposure limit warning or SAR test are not required.