

1.1. Test Result of RF Exposure Evaluation

- . Product: KwikBlue 4 Class 1 BC04 Bluetooth Module
- . Test Item: RF Exposure Evaluation Data
- . Test site: OATSI-SD
- . Test Mode: Normal Operation

1.1.1. Antenna Gain

The maximum Gain is 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: GFSK (1 Mbps)

Test Date: May. 31, 2005

Temperature: 25

Humidity: 65%

Channel	Channel Frequency (MHz)	Output Power to Antenna (dBm)	Power Density (S) (mW/cm ²)
01	2412	12.77	0.0040
06	2437	14.08	0.0050
11	2462	14.60	0.0060

The MPE is calculated as $0.0060 \text{ mW} / \text{cm}^2 < \text{limit } 1 \text{ mW} / \text{cm}^2$. So, RF exposure limit warning or SAR test are not required.