

1.1. Test Result of RF Exposure Evaluation

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

1.1.1. Antenna Gain

The maximum Gain is -0.19 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: FSK

Test Date: Jul. 14, 2007

Temperature: 25 °C

Humidity: 60%

| Channel | Channel Frequency (MHz) | Output Power to Antenna (dBm) | Power Density (S) (mW/cm ²) |
|---------|-------------------------|-------------------------------|---|
| 01 | 2402 | -5.20 | 0.000058 |
| 09 | 2448 | -3.39 | 0.000087 |
| 16 | 2480 | -4.18 | 0.000073 |

The MPE is calculated as $0.000087 \text{ mW} / \text{cm}^2 < \text{limit } 1 \text{ mW} / \text{cm}^2$. So, RF exposure limit warning or SAR test are not required.

For 2400-2483.5 MHz, the EUT will only be used with a separation of 20cm or greater between the antenna and nearby persons and can therefore be considered a mobile transmitter per 47CFR2.1091 (b).

The RF Exposure Information page from the manual is included here for reference.