



## **RF Exposure Compliance Requirement**

The product belongs to the **Portable device** base the FCC rule part 2.1091&2.1093.

The Max Conducted Peak Output Power is **-0.15dBm (0.97mW)** in channel **39**;

the antenna is generally less than **0dBi** PCB integrated in the actual use. 3dB logarithmic terms convert to numeric result is nearly **1**;

According to the formula, calculate the EIRP test result:

1)  $EIRP = P \times G = mW \times 1 = 0.97mW$ ;

The portable device SAR low threshold is  $60/f(\text{GHz})$ ;

2)  $S = 60 / f(\text{GHz}) = 60/2.4 = 25mW$ ;

According to TCB Exclusion List (17 July 2002), the SAR report is not required.