

## **RF Exposure**

### **Applicable Standard**

According to §1.1307(b)(5), systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy level in excess of the Commission's guideline. This is a Portable device. **KDB616217 was used as the guidance.**

According to §1.1310 and §2.1093 RF exposure is calculated.

### **Measurement Result**

This is a PPG Record and the conducted output power is 2.33dBm (1.71mW), so the EIRP is  $1.778 * 1.71 = 3.04\text{mW}$  which is lower than low threshold  $60/f\text{GHz mW}$  ( $60/2.480\text{GHz} = 24.19\text{ mW}$ ), and the antenna is 2.5dBi which is less than 6dBi.

**The SAR measurement is not necessary.**