## **RF Exposure Requirements**

Product Description: Bluetooth earphone

Model No.: BE1001 FCC ID: 2AE3CBE1001

According to the KDB 447498 D01 V05r02, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

## **Bluetooth**

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm) Maximum Conducted Output Power: 5.699dBm

Maximum Antenna Gain: 0dBi

Maximum EIRP Output Power: 3.7145mW (5.699dBm)

Limit: 10mW

Source-based time-averaged EIRP output power is 3.7145 mW < 10 mW

So the transmitter complies with the RF exposure requirements and the SAR is not required.