

## **FCC ID: COO322**

### **Technical Description:**

The EUT is a bluetooth device.

The brief circuit description is listed as follows:

U6 and associated circuit act as 2.4GHz RF modular.

U4 and associated circuit act as MCU.

U5 and associated circuit act as CP IC.

U1 and associated circuit act as charging circuit.

U2 and associated circuit act as voltage regulator.

### **Antenna Used:**

An internal, integral antenna has been used.

### **Channel Separation:**

The sample supplied operated on 79 channels, nominally at 2402 – 2480MHz. The channel is separated by 1MHz channel spacing.

### **Modulation:**

GFSK,  $\pi/4$  PSK and 8 DPSK