Operational Description

For Bluetooth:

The transmitter of the EUT is powered by DC 5 V from power adapter, and employing GFSK modulation with 40 channels in 2.4 GHz Band. The antenna used in this product is Chip Antenna. BT version is 4.1 BLE.

Frequency Range: 2402 MHz - 2480 MHz

| Bluetooth Antenna | |
|-------------------------------------------------------------------------|-----------------------------------|
| Frequency Range | 2402 MHz - 2480 MHz |
| Trade Name | Johanson Technology |
| Part Number | 2450AT18A100E |
| Antenna Type | Chip Antenna |
| Antenna Gain | Peak Gain 0.5 dBi typ. (XZ-V) |
| | Average Gain -0.5 dBi typ. (XZ-V) |
| Antenna Datasheet available at: | |
| https://www.johansontechnology.com/datasheets/antennas/2450AT18A100.pdf | |