

Technical Description

The equipment under test (EUT) is a 2.4GHz receiver operating at 2402 - 2475 MHz. It is powered by 3.7V rechargeable battery. When the receiver receives the radio, it will take corresponding actions

Antenna Type: Coaxial shielded antenna

RX FUNCTION:

The functions of RX main ICs are mentioned as below.

1. **Main Control** is MCU for system.
2. **POWER** is rechargeable battery.
3. Motor takes corresponding action when receiving signal
4. **16M Cystal** is crystal oscillator which provide 16MHz clock to **2.4G Module**