

## Description of Operation

The EUT is a Key Fob, it operates when the switch(SW1) or voltage detector(U2) has been triggered, the MCU(U1) will receive the trigger report and forward it to transmitter(U3) via radio frequency to transmit the data to control unit for communication

The device adopts ASK modulation. And the antenna was a PCB Antenna,

Modulation Amplitude Shift Keying (ASK)

Frequency deviation Center frequency 433.92MHZ  $\pm$  75kHz