

## FCC ID: UZAVUSV2

### Circuit Description

The 433MHz crystal oscillator drives the base of Q1 the final/buffer amplifier. The modulation provided by IC. The network consisting of C7 and C3 that limit the harmonic content and effect the proper coupling of the antenna to the output stage.

### Antenna, Ground and Power Source

No external antenna.

There is no external ground connection. The ground is only that of the printed circuit board. Electric current is supplied by a 12 Volt ("H23A" size battery x 1) primary battery

### Operation Descriptions

The transmitter is a remote control operating at 433MHz band. The transmitter is powered by a 12V battery ("H23A" size battery x1) and the transmitting frequency is crystal controlled. The operation is achieved by different combinations of form pulse modulating signal on the 433MHz carrier frequency.

### Remarks:

The transmitter is a 1 Button transmitter.

The EUT continues to transmit while Button is being pressed.

It is Pulse transmitter, Modulation by IC; and type is Pulse modulation.