

## Operation Description

Please refer to the schematic diagram named TX077X2SCH. The battery supplies power to the circuit when the user press the switch button. The red LED will be on. The U1(PT2240-D3) encodes address and data codes into a coded waveform suitable for RF modulation . Transistor Q1 and surface-acoustic-wave resonator W1 and other electronics components perform oscillating and amplifying. In this way , the transmitter , i.e. remote controller would control a receiver