

NOTE:

- 1.CENTROL FREGUENCY: 433.92 MHZ
- 2.FREGUENCY RANGE: 433.72MHZ~434.12MHZ

## Principle of TX:

- 1. 3V Li-battery: It is a power used for system.
- 2. MCU: This is a micro-controller. SW pressed, MCU will produce a group of specific codes. And send to SAWR. Turn LEDon indicating transmit state.
- 3. SAWR / Rf Amp. / Loop ANT. : The SAWR(Surface Acoustic Wave Resonator ) will produce a regular radio signal. Amplify the signal by RF Amp. Then transmitting signal via Loop ANT..