

Feature description :

4.5V power supply from battery to XC6206(for voltage stabilized and wave filtered), then output 3.3V to MCU, based on touching different buttons of keyboard, MCU will output different codes accordingly to MICRF SYN113 (high frequency transmit IC), to transmit a frequency of 433.92MHz radio signal, which will be transmitted by the antenna on PCB.

The transmit modulation is ASK, the antenna gain is 0dBi.