

### **Circuit Description**

- a. **IC-NRF24L01:** IC- NRF24L01 is the wireless RF chip. The PTT key be converted into the control signal, and then send to the RF chip as modulation signal, and the RF signal shall be transmit, the LED indicator shall be light.
- b. This 2.4G wireless chip with a 24MHz clock signal. it will send a signal to the main control device by internal antenna, frequency modulation is 2402 ~ 2480 MHz.
- c. Supply Voltage: DC 3.3V i-ion Battery, and the li-ion battery can be charging by power charger.