## Operation Description

the sample is a WIRELESS SYSTEM,RF chip: KT0646M Responsible for sending and receiving Ethernet data.

## 1. Power

DC 3.7V Power supply by battery and charging by USB 5V.

## 2. RF signal

KT0646M Chip work needs 24.576MHz crystal oscillator, The 24.576MHz crystal oscillator pass through High frequency circuit change The frequency. The sample final use of 903.1-924.7MHz frequency wireless communication.

## 3. Wireless Specifications:

Frequency Range: 903.1-924.7MHz Type of Antenna: Internal Antenna

Antenna Gain: 1dBi