

# **DESCRIPTION**

## **EMITTER DESCRIPTION**

1. Emitter Power Voltage: D.C 3V
2. Basic Frequency: 128KHZ
3. Emissive Frequency: 27.000MHZ      Modulating manner: AM
- 4. Work process:**

While connecting the power switch, R1 and C8 output power 3.0V steadily to U1 SPRC205A (The basic frequency of U1 is 128KHZ). Then, U1 outputs two kinds of codes for right-and-left and speed separately, C2.C3.C4.R2.L1 and crystal XTAL (27.000MHZ) produce carrier frequency .The U1 “RFO” Pin output the two codes to “Filter circuit” L2.C7.C5.L3.C9.L4, they were sent out by antenna out to space.