

# **DESCRIPTION**

## **EMITTER OPERATION DESCRIPTION**

1. Emitter Power Voltage: D.C.9V
2. Frequency: 128KHZ
3. Emissive Frequency: 27.000MHZ Modulating manner: AM
- 4. Work process:**

While connecting the power switch, R8 and D11 output power 5.1V steadily to U1 PT8A978BP (The frequency of U1 is 128KHZ). Then, U1 outputs two kinds of codes for right-and-left and speed separately, Q2(LY) and crystal XATL(27.000MHZ) produce carrier frequency and transmit the two codes to Q3(LY)、L2、C7、C8、L4,L3,C9. After amplified and leached, they were sent out by antenna out to space.