

Circuit Description of transmitter (RC007)

If you need to transmitter (RC007) working, please press button switch S1. The current (battery anode)-Q1(EB)-R2-S1-C4-GND, then Q1(EC) supply enough working current to encode chip IC1-SC2262 (Meanwhile the current will be controlled by delay circuit that composing by R1, R2, R4, C4, S1, Q1(EB), and also will turn off automatic within 5 Sec.) for working normally, then the encode pulse signal will output from IC1 and modulate to 315MHz oscillation circuit that composing by Q2, C3, C5, R6, CR1, L2 via R3, the oscillation circuit will work under pulse modulate. So encode signal that's attached on 315MHz high frequency signal will radiate via L2.