

Circuit Description

Circuit is including a Super-regenerative receiver, microprocessor control, motor and power switch. Super-regenerative receiver is including an antenna, a high frequency oscillator valve (Q1), the oscillation frequency is control the high - amplitude signals' speed and duration. When the Super-regenerative receiver received the high - amplitude signals and resonant tank circuit, the Q1 begin to oscillate. R2, C9, C3, R4, the output circuit, and oscillator received the signal and Sent to the microcontroller MCU -U1 active control. U1 is the master control chip, decoding the received control signal and active control function. U2 is a motor drive circuit integrated driver IC