

General Description of Receiver's Circuit

ANT antenna receives the high frequency signal of 49.86MHz sent by transmitter. Through coupling of C1, T1 into Q1, demodulation signal of Q1 is coupled by R3C8 into IC1(SCRX2B), in which the signal is amplified and uncoded. After that, the pins 11 and 10 of IC1(SCRX2B) put out driving signal to IC2, which control the car's going frontward and backward; the pins 6 and 7 of IC1(SCRX2B) put out driving signal to IC3, which control the car's turning left and right.