

Circuit Description

Model No.: SP-500(Car Transceiver)

Transmitter Model No.: SP-500(Car Transceiver) is car alarm control device with transceiver function, and with a big power speaker. Transmit encode system of the device use an advanced encode chip, and the modulation of radio frequency use a crystal control frequency modulation, circuit consisting of the following:

- 1, The radio control signal is produced and encoded by a encode signal generator-P89LPC921.
- 2, The RF signal is produced and modulated by oscillate circuit-ST8886 with 10MHz oscillistor.
- 3, The 433.92MHz RF signal is transmitting by antenna via a RF power amplifier and filter.