

Transmitter Circuit Description

This is a short distance RF remote control with 433.92MHz, When pressing S1 or S2, the osc X1 433.92MHz will transmit the 433.92MHz signal. The signal will go to the filter, the filter will clear the un-use signal, then to the encoder IC U1 SC5262, and then to the tx local-oscillator module to send the final signal out. The Transmitters powered by one 27A12V battery at 12V, its standby current is less than 1 uA, and operating current is less than 10mA when in operation. If the remote distance become short obviously during operating transmitting ,it's time to change used battery with new one . Open the battery cover of Transmitters, replace the used battery with the same type battery .