

Circuit Description

This is a RF transmitter. By the coding circuit, modulation and high frequency circuit, the output filter circuit and the antenna output of several parts. The coding circuit control and send out a DO signal with a frequency 0.33s and pause 10s, which with the high frequency carrier to generate amplitude modulated signals, by the filter circuit restrains the high frequency harmonics, finally radiated output by the antenna. The clock signal to the crystal is 13.56MHz, and the transmitting frequency of the RF signal is 433.92MHz.

This working voltage is DC 12V.