

Circuit Description for 899

This device is a crystal controlled transmitter .the oscillator consist of the combination of Q1 and X(27.145MHz)Q2 and its associated circuitry act as buffer amplifies for the oscillator .L2,L3,C6 and C7 act as a harmonic filter and antenna matching circuit .Modulation is provided by TX-2 IC.

The power supply of this device is 3V DC battery and the antenna is a permanently attached rod antenna.