

FCC ID: P95K712RC

Circuit Description

The 24.930 X2 to 49.86MHz crystal oscillator drives the base of Q1 the final/buffer amplifier. The modulation provided by IC (PT2262). The output of Q1 has the matching network consisting of L1 and C15 that limit the harmonic content and effect the proper coupling of the antenna to the output stage.

Antenna, Ground and Power Source

The antenna consists of a 21cm long Metal Antenna. There is no external ground connection. The ground is only that of the printed circuit board. Electric current is supplied by a 9 Volt ("6F22" size battery x 1) primary battery