Circuit Description

FCC ID: PV5MSD03301990

The 49.860MHz crystal oscillator drives the base of Q1 the final/buffer amplifier. The modulation provided by IC (TX2C). The output of Q1 has the matching network consisting of L1 and C1 that limit the harmonic content and effect the proper coupling of the antenna to the out put stage.

The antenna consists of a 47 cm long telescoping chrome over brass tubing.