

## Circuit Description of transmitter

Description of circuit:

The brief circuit description is listed as follow:

**Q1 the 49.860 MHZ crystal oscillator drives the base of Q2 the final amplifier.**

**Summed into the base (Q2) is the modulation by amplifier ccircuit with speaker.**

**The output Q1 has the matching network consisting of L1, L2,C2and C3 that**

**limit the harmonic content and effect the proper coupling of the antenna to the**

**output stage.**