

## **Technical Description :**

The brief circuit description is listed as follows :

- L2 and associated circuit act as Antenna Matching Circuit

- Q1,L1 and associated circuit act as RF Amplifier and and Modulator / Receiver

- X1 and associated circuit act as 49.860MHz Oscillator

- SW2 and associated circuit act as push-to-talk button
- U1 and Q2 associated circuit act as Audio Amplifier.

Antenna Use: External, Integral