## **Technical Description:**

The brief circuit description is listed as follows:

Y1 and associated circuit act as 49.860MHz oscillator

Q1 and associated circuit act as modulator / super-regenerative receiver.

Q2, Q3, Q4, Q5 and associated circuit act as signal amplifier.

L1, L2 and associated circuit act as antenna matching circuit.

## **Antenna Used:**

An external, integral antenna has been used.