



## **Transmitter**

### **Circuit description**

IC1 is working as an encoder to drive the vehicle. The output modulates the crystal controlled oscillator Q2. Q1 is the RF amplifies.

### **Antenna and ground circuitry**

This unit makes use of a 480mm telescopic aerial. The antenna is inductively coupled. The unit relies on the ground track of the printed circuit board. No external ground is provided. Energy is supplied by 9 Volt battery.