

## **FCC ID: N8F12706VC**

### **Circuit Description**

The 105.88MHz oscillator drives the base of Q2 the final/buffer amplifier. The modulation provided by IC1. The output of Q2 has the matching network consisting of C9 that limit the harmonic content and effect the proper coupling of the antenna to the output stage.

### **Antenna, Ground and Power Source**

The antenna consists of a 28cm long signal wire. There is no external ground connection. The ground is only that of the printed circuit board. Electric current is supplied by a 9Volt ("6F22" size battery x 1) primary storage cell.