

APPLICANT: **CACHE SALES**

FCC ID: ZEZ3107T27

Circuit Description

Q2 the 27.145 MHz crystal oscillator drives the base of Q2 the main transmitter oscillator. Summed into the same base (Q1) is the modulation provided by U1. The output of Q1 has the matching network consisting of L3, T1, C1, and C2 that limit the trapezoidal filter content and effect the proper coupling of the antenna to the output stage.

Antenna, Ground, and Power Source

The antenna consists of a 60cm long telescoping chrome over brass tubing. There is no external ground connection. The ground is only that of the printed circuit board. Electric current is supplied by a 9 Volt primary storage cell.