

Applicant SUNCON TOYS INDUSTRY LTD

FCC ID: [REDACTED]

Circuit Description

Q2 the 27.095MHz, 27.145MHz 27.195 MHz Crystal oscillator drives the base of Q1 the final/buffer amplifier summed into the same base (Q1) is the modulation provided by IC1. the output of Q1 has the matching network consisting of L1,L2, C6 and C7 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 49cm 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 9V Volt primary storage ccess.