Applicant SUNCON TOYS INDUSTRY LTD

FCC PCB:136221

FCCID: GLE607090T

Circuit Description

Q1 the 49.860MHz Crystal oscillator drives the base of Q2 the

final/buffer amplifier summed into the same base (Q2) is the modulation

provided by IC1. the output of Q2 has the matching network consisting

L1,L2, C2 and C3 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 25cm 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 6V Volt primar

storage cess.