

Circuit Description for Model 37054(Receiver)

RECEIVER

Q1 IS THE Superregenerative detector

IC1 IS THE SIGNAL DECODER AND the signal amplifier

IC2 is the motor driver.

ENERGRY IS SUPPLIED BY 4pcs of 1.5VDC AA Battery.

GROUND CIRCUITRY:

The unit relies on the ground trace of the printed circuit board. No external ground is provided.

REFERENCE OSCILLATOR

RX: The PCB not included oscillator.

ANTENNA

RX antenna is a 520MM copper wire linked to PCB which is not extendable.