

Receiver

Circuit description

Q1 forms a superhetregen receiver. Q2 and Q3 work as an amplifier drives Q4, Q5, Q6, Q7, Q8 and Q9 to drive motor 1.

Antenna and ground circuitry

This unit makes use of a 200mm flexible antenna. The antenna is inductively coupled. The unit relies on the ground track of the printed circuit board. No external ground is provided. Energy is supplied by 3 Volt battery.