

Early Light Industrial Co., Ltd.

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Model Name : Hight Spinner Frequency : 27.145, 40.685 &

Riectronics Department

CIRCUIT DESCRIPTION:

IN TRANSMIT MODE:

When TX unit is switched "ON", A CM signal is transmitted. The frequency oscillated by Yi and modulated RF signal output from IC) pin 5 (RFO) is coupled

The low pass filter made up of C6, L2 a C7, which is connected to the auteura. The modulation is provided by IC3. The modulated RF signal will be send out if either SW1, 2, 3 or 4 is pressed.

A 9V Alkaline Battery supplies energy.

IN RECEIVE MODE:

regulator, ICl is the signal decoder. Q4, 5 10 & 11 is the tunnels of the motor driver, Q2, 3, 6, 7, 8, 9, 12 & 13 are the current driver of the two motors. Energy is supplied by Gx1.5V AA size Alkaline bettery.

ANTENNA AND GROUND CIRCUITRY.

coupled, the unit relies on the Ground trace of the printed circuit board. No external ground is provided.

A 9V Alkaline battery supplies energy.