

RP7320H CIRCUIT EXPLANATION

FCC ID:CVTRP7320H

1)The Radio Frequency inputted through The ANT.,is passed to the Super regenerative receiver,formed by TR1,where the Action Signal is detected.

2)The Action Signal is decode in the IC1.,and are send to each output terminal.

3)IC2 and 3 form the power motor drive control circuit.

TR4,5,6,7,14 and 15 form the steering control circuit.

4)Forward motion

IC1.11P(Pin) is turned Hi,and IC2.7P and 8P are turned Low,and IC.3 5P and 6P are turned Hi to make a Forward drive.

5)Backward motion

IC.10P is turned Hi,and IC2.5P and 6P are turned Hi,and IC3.7P and 8P are turned Low to make a backward drive.

6)Right turns

IC.6P is turned Hi,and TR15,4 and 7 are turned on to make a Right turn.

7)Left turns

IC.7P is turned Hi,and TR14,5 and 6 are turned on to make a Left turn.

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