

RP7301 CIRCUIT EXPLANATION

FCC ID:CVTRP7301H

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 Ic.,and are send to each output terminal.

3)TR8,9,10,11,12 and 13 form the power motor drive control circuit.
TR4,5,6,7,14 and 15 form the steering control circuit.

4)Forward motion

IC.11P(Pin) is turned Hi,and TR8,10 and 13 are turned on to make a Forward drive.

5)Backward motion

IC.10P is turned Hi,and TR9,11 and 12 are turned on to make a backward drive.

6)Right turns

IC.6P is turned Hi,and TR4,7 and15 are turned on to make a Right turn.

7)Left turns

IC.7P is turned Hi,and TR5,6 and 14 are turned on to make a Left turn.

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