

RP6440H CIRCUIT EXPLANATION

FCC ID:CVTRP6440H

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)TR20,21,22,23,24 and 25 form the power motor drive control circuit.

TR13,14,15,16,17 and 18 form the steering control circuit.

4)Forward motion

IC.1P(Pin) is turned Hi, and TR20,22 and 25 are turned on to make a Forward drive.

5)Backward motion

IC.16P is turned Hi, and TR21,23 and 24 are turned on to make a backward drive.

6)Right turns

IC.15P is turned Hi, and TR13,16 and 17 are turned on to make a Right turn.

7)Left turns

IC.14P is turned Hi, and TR14,15 and 18 are turned on to make a Left turn.

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