

## **RP7430 CIRCUIT EXPLANATION**

FCC ID : CVTRP7430H

- 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)TR2,3,4,5,12 and 13 form the power motor 2 drive control circuit.  
TR6,7,8,9,10 and 11 form the power motor 1 drive control circuit.
- 4)Forward motion(power motor 1)  
IC.11P(Pin) is turned Hi, and TR7,9 and 11 are turned on to make a Forward drive.
- 5)Backward motion(power motor 1)  
IC.10P is turned Hi, and TR6,8 and 10 are turned on to make a backward drive.
- 6) Forward motion(power motor 2)  
IC.6P is turned Hi, and TR3,4 and12 are turned on to make a Forward drive.
- 7) Backward motion(power motor 2)  
IC.7P is turned Hi, and TR2,5 and 13 are turned on to make a Backward drive.

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