RP6310 CIRCUIT EXPLANATION

FCC ID: CVTRP6310H

- 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)TR2,3,4,5,6 and 7 form the left motor drive control circuit.

 TR8,9,10,11,12 and 13 form the right motor drive control circuit.
- 4)Forward motion

IC.11p,7p are turned Hi,and TR2,4,7,8,10 and 13 are turned on to make a Forward drive.

5)Backward motion

IC.10p,6p are turned Hi,and TR3,5,6,9,11 and 12 are turned on to make a backward drive.

6) Right turns

IC.6p,11p are turned Hi,and TR2,4,7,9,11 and12 are turned on to make a Right turn.

7) Left turns

IC.7p,10p are turned Hi,and TR3,5,6,8,10 and 13 are turned on to make a Left turn.