

FCC ID:CVTRA6222H

NO.RA6222 CIRCUIT EXPLANANTION

- 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 decoded in the control IC.,and are sent to each output terminal.
- 3) TR7,13,14,15,16,17 and 18 form the steering control circuit.

(3-1)Right turns.

IC.7p.(pin) is turned on, and TR7,13,16 and 17 are tuned on to make a Right turn.

(3-2)Left turns.

IC.9p is turned on, and TR14,15 and 18 are turned on to make a Left turn.

- 4) TR6,8,9,22,23,24 and 25 form the driving control circuit.

(4-1)Forward drive.

IC.15p is turned on, and TR8,22 and 25 are turned on to make a Forward drive.

(4-2)Backward drive.

IC.14p is turned on, and TR6,9,23 and 24 are turned on to make a Backward drive.

- 5) TR2,3,4,5,26,27,28 and 29 form the Up-Down action control circuit.

(5-1)Up action.(From Down side state)

IC.6p is turned on,

Then TR3,4,27 and 28 are turned on to make a Up motion.

(5-2)Down extend action.(From Up side state.)

IC.8p is turned on,

Then TR2,5,26 and 29 are turned on to make a Down extend motion.