

RP7450 CIRCUIT EXPLANATION

FCC ID : CVTRP7450H

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 and 5 form the steering drive control circuit.

TR6,7,8 and 9 form the power motor drive control circuit.

4)Forward motion

IC.8P(Pin) is turned Low, and TR6 and 9 are turned on to make a Forward drive.

5)Backward motion

IC.9P is turned Low, and TR7 and 8 are turned on to make a backward drive.

6)Right turns

IC.10P is turned Hi, and TR2 and 5 are turned on to make a Right turn.

7)Left turns

IC.6P is turned Hi, and TR3 and 4 are turned on to make a Left turn.

NIKKO CO.,LTD.