RP7300CR CIRCUIT EXPLANATION

FCC ID: AAO6004322R1

- 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)TR8,9,10 and 12 form the power motor drive control circuit.

 TR6 and 7 form the steering control circuit.
- 4)Forward motion

IC.11P(Pin) is turned Hi, and TR8 and 10 are turned on to make a Forward drive.

- 5)Backward motion
 - IC.10P is turned Hi, and TR9 and 12 are turned on to make a backward drive.
- 6)Right turns

IC.6P is turned Hi, and TR4 is turned on to make a Right turn.

7)Left turns

IC.7P is turned Hi.and TR7 is turned on to make a Left turn.

R&D Dept. CHIEF Y.MAEDA

NIKKO CO.,LTD.