

# **FCC ID: RNX20002A**

## **Technical Description :**

The brief circuit description is listed as follows :

- Q1 and associated circuit act as RF Amplifier.
- IC1, Y1, Y2 and associated circuit act as Superheterodyne FM Receiver (49.860 MHz).
- Q4 and associated circuit act as Wave Shaping and Amplifier Circuit.
- IC2 and associated circuit act as Decoder.
- Q2 and associated circuit act as Motor Driver for Main Motor.
- IC3 and associated circuit act as Motor Driver for Tail Motor.
- Q3, R21, R22 and associated circuit act as Low Voltage Detection Circuit.
- DW1 and associated circuit act as Voltage Regulator.

## **Antenna Used :**

A permanent wire antenna has been used.