

# **FCC ID: PQN44210RX49**

## **Technical Description :**

The brief circuit description is listed as follows :

- Q1 and associated circuit act as 49.860 MHz Super-regenerative Receiver.
- U2 RX2 acts as Decoder.
- U1 acts as MCU.
- Z1 and associated circuit act as Voltage Regulator.
- Q2, Q4 and associated circuit act as Low Battery Detection Circuit.
- Q3 and associated circuit act as Motor Driver.
- R13 and associated circuit act as Over Load Detection Circuit.

## **Antenna Used :**

An integral antenna has been used.