

## **FCC ID: SWY-002-49RX**

### **Technical Description :**

The brief circuit description is listed as follows :

- Q1, Q3 and associated circuit act as Super-regenerative Receiver (49.860 MHz).
- U1 and associated circuit act as Decoder.
- Q4 ~ Q7, U2, U3 and associated circuit act as Motor Driver for M1.
- Q8 ~ Q13 and associated circuit act as Motor Driver for M2.
- Q14 ~ Q19 and associated circuit act as Motor Driver for M3.
- DZ1 and associated circuit act as Voltage Regulator.
- Q2 and associated circuit act as Ripple Filter.

### **Antenna Used :**

An integral antenna has been used.