

# **FCC ID: PQN44308TX49**

## **Technical Description :**

The brief circuit description is listed as follows :

- C7, C8 and L3 act as RF Filter Circuit.
- Q1, Q3, Q4 and associated circuit act as RF Modulator and Amplifier Circuit.
- Y1, Q2 and associated circuit act as 49.860 MHz Oscillator.
- U1 TX2C acts as Encoder.
- K1 to K3 act as Control Keys.
- D1 and associated circuit act as Voltage Regulator.
- Q5, U2 (LM324), U3 and associated circuit act as Charger Circuit.

## **Antenna Used :**

An integral antenna (extendable) has been used.