

# **FCC ID: OYK-TX027145-0607**

## **Technical Description :**

The brief circuit description is listed as follows :

- Q2 and associated circuit act as Amplifier.
- Q1, X1 and associated circuit act as 27.145 MHz Oscillator.
- Q3 and associated circuit act as Modulator.
- Q4 and associated circuit act as Phase Inverter.
- U2 acts as Encoder.
- SW1 ~ SW3 act as Control Keys.
- U1, U3, Q5, Q6 and associated circuit act as Charger Control Circuit.
- U4 and associated circuit act as 2.5V Voltage Regulator.

## **Antenna Used :**

An integral antenna (extendable) has been used.