

# **FCC ID: OTARC73846T27**

## **Technical Description :**

The brief circuit description is listed as follows :

- Y1 and associated circuit act as 27.145 MHz Oscillator.
- U1 acts as Encoder, Modulator and Amplifier.
- Q1(8050D), Z1, ZD1 and associated circuit act as Voltage Regulator.
- C10, T1 and C11 act as Low Pass Filter.
- U2 acts as Charge Control Circuit.
- Q1(8550D), Q4 and associated circuit act as Charging Driver.
- SW1-SW5 acts as Control Keys.

## **Antenna Used :**

An integral antenna (Non-extensible) has been used.