## FCC ID: OYK-TX027145-0603

## **Technical Description:**

The brief circuit description is listed as follows:

- X<sub>1</sub>, Q2 and associated circuit act as 27.145MHz Oscillator
- U1 acts as Encoder
- Q4 and associated circuit act as amplifier
- Z<sub>1</sub>, Q6 and associated circuit act as voltage regulator
- Q3 and associated circuit act as signal modulator
- Q1, Q5 and associated circuit act as Auto power shut off circuit
- SW3, VR1, VR2 and S1 act as control keys
- SW1 acts as on/off and mode switch
- SW2 acts as ID selection switch

## **Antenna Used:**

An extendable antenna has been used.