

# **FCC ID: KTU-4009-RC01**

## **Technical Description :**

The brief circuit description is listed as follows :

RF Portion :

- Q1 and associated circuit act as a Modulator & Po Amp.
- Q2, Y1 and associated circuit act as a RF Oscillator.
- U1 and associated circuit act as AF Oscillator and Encoder.
- C1, C2 and T1 and associated circuit act as a Harmonic Filter.

Sound Portion :

- U1 and associated circuit act as Sound IC.
- Q3 - Q7 and associated circuit act as a Audio Po Amp.
- Q8 - Q9 and associated circuit act as a Flash Light Driver.

## **Antenna Used :**

A permanent internal wire antenna has been used.