

# **FCC ID: UV5EI-GL05**

## **Technical Description :**

The brief circuit description is listed as follows :

- L1 and associated circuit act as Matching Circuit.
- X, Q2, Q3 and associated circuit act as 27.145 MHz Oscillator, Modulator and Amplifier.
- SH-18COB acts as Encoder and MCU.
- D1 and associated circuit act as Voltage Regulator.
- SH-19COB acts as Sound Synthesizer.
- LUP, LFDW, RTUP, RTDW, 0-13 and A-F act as Control Keys.

## **Antenna Used :**

An extendable integral antenna has been used.