

# **FCC ID: KTU-6964-RC01**

## **Technical Description :**

The brief circuit description is listed as follows :

- C5, C7, L3, L4 and associated circuit act as Low Pass Filter.
- Q2, Q3 and associated circuit act as Modulator and Amplifier.
- Q1, X1 and associated circuit act as 27.145 MHz Oscillator.
- U2 IC-OTP28PIN acts as Encoder.
- Forward, Backward, Left, Right, Head-up, Head-down and Sound act as Control Keys.
- ZD1 and associated circuit act as Voltage Regulator.

## **Antenna Used :**

An integral antenna (extendable) has been used.