

**FCC ID: TLS13829404111**

**Technical Description :**

The brief circuit description is listed as follows :

- Q1 and associated circuit act as Amplifier and Modulator.
- JT, Q2 and associated circuit act as 27.145 MHz Oscillator.
- U1 (SM6136B), U2 (PT8A992APE) and associated circuit act as Encoder.
- L1, C9 and associated circuit act as Matching Circuit.
- DZ and associated circuit act as Voltage Regulator.
- L, R, B, F, K1 – K10 and associated circuit act as Control Keys.

**Antenna Used :**

An integral antenna (extendable) has been used.