

FCC ID: OYK-TX027145-0803

Technical Description :

The brief circuit description is listed as follows :

- U1 (2624) and associated circuit act as Encoder and MCU.
- Q4 and associated circuit act as Low Voltage Detector.
- Z1 and associated circuit act as Voltage Regulator.
- Q8, X1 and associated circuit act as 27.145 MHz Oscillator.
- Y1 and associated circuit act as 4.0 MHz Oscillator.
- Q6 and associated circuit act as Buffer Amplifier.
- Q7 and associated circuit act as Modulator and Amplifier.
- S1 and associated circuit act as Channel Switch.
- S2 – S4 and associated circuit act as Control Keys.
- U2 (TL431), Q1 – Q3, Q5 and associated circuit act as Charger Circuit.

Antenna Used :

Telescope-type antenna with unique antenna connector.