

FCC ID: OYK-TX027145-0707

Technical Description :

The brief circuit description is listed as follows :

- Q2 and associated circuit act as Modulator and Amplifier.
- Q12 and associated circuit act as Buffer Amplifier.
- Q1, X1 and associated circuit act as 27.145 MHz Oscillator.
- Q3 and associated circuit act as Modulator.
- Q4 and associated circuit act as Phase Inverter.
- U1 acts as Encoder and MCU.
- Z1 and associated circuit act as Voltage Regulator for U1.
- SW5 acts as Channel Switch.
- SW1 – SW4 act as Control Keys.
- U2, U3, Q5 – Q10 and associated circuit act as Charger Circuit.
- Z2 and associated circuit act as Voltage Regulator for U3.

Antenna Used :

An integral antenna (extendable) has been used.