

FCC ID: PQN44164TX27045

Technical Description :

The brief circuit description is listed as follows :

- Y1, Q3 and associated circuit act as 13.5225 MHz Oscillator.
- Q2, L4 and associated circuit act as Frequency Doubler (27.045 MHz).
- U1 acts as Encoder and MCU.
- U2 acts as Voltage Regulator.
- DC1 and associated circuit act as FSK Modulator.
- Q5, Q6 and associated circuit act as RF ON/OFF Circuit.
- Q4 and associated circuit act as Noise Filter.
- Q1 and associated circuit act as RF Amplifier.
- VR1, FORWARD, BACKWARD, LEFT and RIGHT act as Control Keys.
- L1, L2, C1 and C2 act as Low Pass Filter.

Antenna Used :

An extendable antenna has been used.