

Operation Description for DRV - SUV & Plane (27 MHz Transmitter)

The transmitter of DRV- SUV & Plane is powered by a 9V battery and operated at channel 27.145MHz. There are two control sticks in front of the unit. When the joystick is pushed up or down once, it will transmit a radio frequency for receiver to go forward or backward. When the joystick is pushed left or right once, it will transmit a radio frequency for receiver go left or right.

Referring to the transmitter circuit design, the circuit description is listed below:

- X1 and associate circuit act as Oscillator.
- U1 and associate circuit act as encoder.
- L3, L4 and associate circuit act as filter.