

Operation Description

R/C Car

The R/C Car is powered by 9V battery. There are two-control switch on the EUT. When the forward or backward switch pushed once it will transmit a radio signal for receiver go forward or backward. When the turn left or turn right switch pushed once, it will transmit a radio signal for receiver go left or right

Refer to the transmitter circuit design, the circuit description is listed as below:

- U1 and associate circuit act as encoder.
- XT1, Q1 and associate circuit act as oscillator.
- Q2 and associate circuit act as amplifier.
- ZD1 and associate circuit act as voltage control.