

## **Operation Description for R/C Basket Ball Set**

The R/C Basket Ball Set is powered by 1 x 9V battery. The radio frequency is 27.145MHz and it has two control sticks in the middle of EUT. When the control sticks are pushed once, it will transmit different radio control signal to receiver.

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

- U2 and associated circuit act as encoder.
- Y1 and associated circuit act as oscillator.