

## **Product Description**

The equipment under test (EUT) is a transmitter for a Remote Controlled Toy operating at 27.145 MHz which is controlled by a crystal. The EUT is powered by a 9V battery. There are five switches on the EUT. After turn on the EUT, which can control the receiver forward, backward, turn left and right and turret rotation.

The brief circuit description is listed as follows :

- IC1 and associated circuit act as Decoder.
- XTAL and associated circuit act as Oscillator.
- Q2 and associated circuit act as RF Amplifier.