## **Product Description**

The equipment under test (EUT) is a transmitter for Remote Controlled Toy operating at 27.145 MHz which is controlled by a crystal. The EUT is powered by a 9V battery. There are two switches on the EUT. It can control the receiver moving forward, backward and spin.

The brief circuit description is listed as follows:

- XT1 and associated circuit act as Oscillator.
- Q4 and associated circuit act as RF Output Amplifier.
- Q5 and associated circuit act as Modulator.