

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 three switches on the EUT. Those switches control ON/OFF, moving forward, backward, turn left and turn right of the receiver.

The brief circuit description is listed as follows :

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