

Product Description

The equipment under test (EUT) is a transmitter for a Remote Controlled Toy Car operating at 27.145 MHz which is controlled by a crystal. The EUT is powered by a 9V battery. There are four switches on the EUT (forward, backward, turn left and right, and dumper moves up and down).

The brief circuit description is listed as follows :

- CRY and associated circuit act as Oscillator.
- U1 and associated circuit act as Encoder.
- Q3 and associated circuit act as RF Amplifier.