

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 six switches on the EUT. After turn on the EUT, which can control the receiver moving forward, backward turning left and right steering trim, control up to three cars with different transmit coding.

The brief circuit description is listed as follows :

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