

Product Description

The equipment under test (EUT) is a Super-regenerative Receiver for a Remote Controlled Toy operating at 49.860 MHz. The EUT is powered by four 1.5V AA batteries. There is a ON/OFF switch on the EUT. After turn on the EUT, which can receive RF Signal and moving continuous.

The brief circuit description is listed as follows :

- Q2 and associated circuit act as RF Amplifier and Detector.
- IC1 and associated circuit act as Encoder.