

Product Description

The equipment under test (EUT) is a Receiver for a Remote Controlled Toy operating at 49.860 MHz. The EUT is powered by two 1.5V AA batteries. There is a ON/OFF switch on the EUT. Once turning on, it will receive RF Signal and moving continuous.

The brief circuit description is listed as follows :

- IC-1 and associated circuit act as Audio Amplifier & Decoder.
- Q1 and associated circuit act as RF Amplifier & Detector.