Product Description

The equipment under test (EUT) is a transmitter for a Remote Controlled Toy Air-plane 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. After turning ON the EUT, which can control the air-plane turning left and right, thrusting and landing.

The brief circuit description is listed as follows:

- U1 and associated circuit act as Encoder.
- X1 and associated circuit act as Oscillator.
- Q1 and associated circuit act as RF Amplifier.