

## **1.0 Product Description (Transmitter)**

The Equipment Under Test (EUT) is a transmitter for a remote controlled

Toy operating at 27.255 MHZ which is controlled by a crystal. The EUT  
is powered by 9V batteries.

There are four switches: Forward and Backward, turn left and right.

The brief circuit description is listed as follows:

-Q3, X2 and associated circuit act as oscillator.

-Q4 and associated circuit act as modulator.

-IC1 and associated circuit act as encoder IC.