

FCC ID: NEX9340-27

Operation Description:

The equipment under test (EUT) is a transmitter for remote control toy operating at 27.145 MHz which is controlled by a crystal. The EUT is powered by a 9V battery. There are a on/off switch and two control sticks on the EUT, turn on the on/off switch, the control stick on left hand side controls the forward/backward movement of the car, the control stick on the right controls the left/right wheeling of the car.

Circuit Description:

The brief circuit description is listed as follows:

- IC1 and associated circuit act as AF Modulator.
- XTAL, Q1 and associated circuit act as Oscillator.
- Q2 and associated circuit act as RF Transmitter.

Antenna Used:

A permanent rob antenna has been used.