

1.1 Product Function and Intended Use

The equipment under test (EUT) is a RC toy car operating at 49.850MHz. The forward, backward, left and right movement is controlled by the associated transmitter.

1.2 Circuit Description

- 1) Q1 and the associated circuit act as a RF-receiver.
- 2) IC1 and the associated circuit act as an AF amplifier.
- 3) Q2-Q13 and the associated circuit act as a power amplifier for DC motor.