

FCC ID: O5301208RX49

Model: 01208

Technical Description of Receiver

The Equipment Under Test (EUT) is a Super-regenerative Receiver for a remote controlled Toy operating at 49.860 MHz. The EUT is powered by 4x1.5V "AAA" batteries. The EUT can be controlled in four moving directions (forward/backward and left/right turn).

The circuit of the receiver comprises of,

- Q1 and associated circuit act as a RF amplifier.
- Q2,Q3,Q4,Q5 and associated circuit act as a steering motor driver.
- Q6,Q7,Q10,Q11 and associated circuit act as a racing motor driver.
- U1,U2 and associated circuit act as decode IC.