

Model: NINR236 (Transmitter portion)

Technical Description of Transmitter

The transmitter operates at 27.145 MHz, and controls the corresponding receiver to move forward, backward, left and right.

The circuit of the transmitter comprises of,

1. An Encoding circuit

Consisting: Left, Right , Back, Front, TX10

2. A RF Oscillator (27.145MHz)

Consisting: Y1

3. A Filter Network

Consisting: C13,C14, L3, L4

4. A RF Modulator and Amplifier

Consisting: Q1, Q2

5. A Power Supply

Consisting: 9V Alkaline battery

6. Regulator

Consisting: ZD1, EC1, C1

7. Clock frequency

Consisting :X1

The transmitter uses an external, unique dedicate.