

FCC ID: V9Q-94145R49  
Model: 94196 (Receiver portion)  
Technical Description of Receiver

The receiver operates at 49.860 MHz, and controls by the corresponding transmitter to move forward, backward and right.

The circuit of the receiver comprises of,

1. Super-regenerative receiver and detector circuit

Consisting: Q1, L2

2. Signal amplifier:

Consisting: U1 (RX-2)

3. Motor driver

Consisting: U2 and U3 (CP2120)

4. A Power Supply

Consisting: 6V DC source ( 4 X 1.5V "AA" size batteries)