

FCC ID: OTM-88061-49MTX
Model: 88091 and 88092 (Receiver portion)
Technical Description of Receiver

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

The circuit of the receiver comprises of,

1. Super-regenerative circuit
Consisting: Q1
2. Decoder:
Consisting: IC1 (PT978),
3. Motor driver
Consisting: Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11, Q12, Q13,
4. A Power Supply

For model: 88091
Consisting: 9.0V DC source (6 X 1.5V AA size battery)

For model: 88092
Consisting: 7.2V DC source (1 X 7.2V 700mAh rechargeable battery)