

Model: 37101 (Receiver portion)

Technical Description of Receiver

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

The circuit of the receiver comprises of,

1. Super-regenerative circuit  
consisting: Q1
2. Decoder  
consisting: U2
3. Control Drive Circuit  
consisting: U3, U4
4. Control Drive Motor Circuit  
consisting: M1, M2
5. A Power Supply  
consisting: 4 x AA size batteries
6. Regulator  
Consisting: U5

The receiver uses an external, integral and non-detachable antenna.