

Model: 60321 (Receiver portion)

Technical Description of Receiver

The receiver is of super-regenerative type and operates at 49.860 MHz. It can be controlled to move forward, reverse, left and right by a transmitter.

The circuit of the receiver comprises of,

1. U1 (TR10S) combines MCU with decoder. X1 (455kHz crystal) generates clock signal for U1.

2. Forward/Reverse Motor Driver MX118S (U2)
Left/Right Motor Driver MX214B (U3)

3. Q1 acts as superregenerative receiver.

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