

RX Circuit Description

The brief circuit description is listed as follows:

-Q34 and associated circuit act as 49.860MHz super-regenerative Receiver.

-U4(RX6) acts as Decoder.

-M2, Q26 and associated circuit act as Motor Driver.

-Q33, D11 and associated circuit act as Voltage Regulator.

-Q20, Q21, Q22, Q23, Q24, Q25 and associated circuit act as Forward / Backward Motor Driver.

-Q27, Q28, Q29, Q30, Q31, Q32 and associated circuit act as Left / Right Motor Driver.

Antenna type: Integral Antenna was used.