

RX Circuit Description

The brief circuit description is listed as follows:

-Q1 and associated circuit act as 49.860MHz super-regenerative Receiver.

-RX2 acts as Decoder.

-Q2, Q3 and associated circuit act as voltage regulator.

-Q4, Q5, Q6, Q7, Q8, Q9 and associated circuit act as Motor Driver for driving motor left and right.

-Q10, Q11, Q12, Q13, Q14, Q15 and associated circuit act as Motor Driver for driving motor forward and backward.

Antenna type: Integral Antenna was used.