

RX Technical description

Description	Function	Component
Antenna	Receive the RF signal	ANT1
Super-regenerative receiver	Select the RF signal	Q1, and associated circuit
Demodulate IC	Demodulate the RF signal	U1
Decode IC	Decode the wanted signal to Motor driver	U3
Motor Driver 1	Drive the Motor	Q9, Q11, Q12, Q13, N1, N2, N3,N4 and associated circuit
Motor Driver 2	Drive the Motor	Q3, Q4, Q5, Q6, Q7, Q8 and associated circuit

The tri-band is used to select 3 different operation channels with the transmitter. The different channels have different control codes, but with the same operating frequency.

Type of antenna: Integral