

Trinsmit Mode:

When TX. Unit switch “ON”, Press one of the key “F” “B”, The Q1 and crystal produce a transmit frequence, The TX IC give the encode signal out and modulation

To Q2, After amplifier the signal, Then it transmit out from antenna.

Receiver Mode:

The received signal from receiver antenna would be sent to super-re-generation circuit that consist of Q1,T1,L2 etc, After decode by the supper-re-generation circuit, The decoded signal pass to RX-IC,Then RX-IC's output signal control the receiver “forward” or “backward” by motor control circuit, The Q2/Q3/Q6 for “forward” and Q4/Q5/Q7 for “backward”.