

# Operational Description

## RECEIVER:

1. Power system: 9.6V
2. Antenna/ Receiver circuit board receive the control signal which matched the receivable frequency, IC1 RX-2 enlarges the signal, IC2 RX decodes them and controls the related component: K1, K2, K3, K4, M1, M2, LED, MP3, IC4-LM386, KM.
3. Colorful lights in the wheels spin while the car goes forward and backward

## TRANSMITTER:

1. Power system: 9.6V
2. Press “horn” button for horn sounds, and press headlight to glow front lights, In case not press “start” button, car’s functions cannot work except horn and headlight function. The security system will start if press the LARUM button, and press again to unlock
3. Press “Start” button to effect the functions, then press TURBO button to change the speed, press FRONT/BACK to go forward and backward, press LEFT/RIGHT to turn left/right, and MUSIC, HORN and HEADLIGHT functions.
4. TX-2 send out encode signal, circuit board enlarge the encode signal and carry wave, then transmit and antenna transmit it.