

### **3.1 Part Tx work principle**

When pressing the key (BACK, FRONT, LEFT, RIGHT), the circuit will produce AM signal. The signal will be amplified and transmitted after added in 49.860MHz carrier wave.

### **3.2 Part Rx work principle**

Receiver receives TX signal and then process it, sending directive and controlling motor.

## **4、Function describe**

All toy function can be shown by the remoter which remote distance is no less than 20 meters.