

## **Operation Description for Rescue SUV and Plane 49MHz**

The transistor Q14 is responsible for receive the radio signal and connected to amplify circuit Q1 and Q18. The IC U1 is decode the received signal and control 3 set of motor controller Q13, Q17, Q15, Q16, Q24, Q25, Q19 for motor M1, Q8, Q9, Q10, Q11, Q22, Q23 for motor M2 and Q2, Q3, Q7 for motor M3.

The components U4, Q6, Q4, Q5 is a battery charger circuit for charging the “Plane” battery.