

APPLICANT: WELL-TECH TOYS CO., LTD.  
FCC ID : WT633-9

### **Operational Circuit Description**

MT-2 is a control signal encoder integrated circuit that generates control signals when the user presses one of the control keys. Then control signal is amplified by Q1 and modulated to a high frequency signal, which generated from oscillator composed by Q2 and X1. Modulated signal is then coupled through the filter composed by C1, C7 and L1 to antenna.

### **Power supply and Ground**

One 9V battery is the only power supply for the transmitter. No external power is needed.