APPLICANT: WELL-TECH TOYS CO., LTD.

FCC ID : LIE WT633-11

## Operational Circuit Description

MT-2 is a control signal encoder integrated circuit that generates control singals when the user presses 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.