

# **BLIP TOYS LLC**

## **Transmitter Circuitry Operating Description**

This is a transmitter of the remote control car worked at 49.860MHz and powered by DC 3.0V (2 \* AA). When the power on the switch, Q1 and the X1 crystal produce a carrier frequency of 49.860MHz, press one of the keys F1, F2, F3, F4, or one of the control bar (Forward, Backward, Left, Right), The Encode IC U1 gives the signal out to amplifier Q2, and mixed the carrier frequency signal, transmit to the antenna after Q2 amplify the signal.