

## **Operation Description for Barbie Walkie Talkie**

The Barbie Walkie Talkie is powered by 1 x 9V size battery. The XTAL1 is oscillator for generate the radio frequency. The transistor Q2 is a RF amplifier during signal transmission and as a RF receiver in receiving mode.

The transistor Q2 ~ Q4 are signal amplifier for Mic and speaker.