

## Circuit Description

"U1 (BT Modulate) driven by a 24.00Mhz crystal, by the Key Array input signal to the U1, U1 through the lithium battery 3.0V ~ 4.2V power supply, VCC through the USB by the U2, C5, C7, R11 and other conversion filter to the lithium battery , U1 through the onboard 2.4GHz antenna output signal 2.402 ~ 2.480Ghz"

## Antenna, Ground, and Power Source

The length of the cord 3.2CM onboard antenna, no external ground connection. Ground, only the printed circuit board. Power from the 3.0 ~ 4.2V of lithium-powered