

## Bluetooth schematic diagram function description

- 1, Battery provides energy for the Bluetooth chip(AC6928B), Crystal oscillator(24MHz) provides the clock signal for the Bluetooth chip.
- 2, In standby broadcast state, press the switch to play bluetooth
- 3, Bluetooth signals get through a matching circuit, and then transmitted to the space through the antenna(2402MHz-2480MHz).
- 4, When the product is connected, the product can be two way communication with mobile phones, and then phones Bluetooth module sends Bluetooth signals into space
- 5, the product receives the Bluetooth signal through an antenna, transmission to the Bluetooth chip via matching circuit, the signal amplifies the audio signal through an amplifier and plays out the audio signal from the speaker.