

Description

1. Battery (3.7V) provides energy for the Bluetooth chip(AC6965E),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 thorough 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 modeile 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.
- 6,chip via matching circuit,the signal amplifies the audio signal through an amplifer and plays out the audio signal from the speaker.

Modulation Technique : EDR($\pi/4$ -DQPSK),EDR(8DPSK),BDR(GFSK)