Explanatory document

1. The device under test is 2.4G, and the power supply is DC power, voltage is 1.5V

2. This product is mainly composed of 2.4G main chip and memory chip.

3. The bit numbers and models of the main chips are as follows

U1:YC1085

U2:24C128

Y1: SMD3225, 24 MHZ

4. Working principle of the product: This product is a 2.4G single-mode keyboard, the main communication is 2.4G custom broadcast, the chip adopts YC1085 chip supported by YiChip company 2.4G, the product is powered by 1.5V dry battery, after power on, the crystal vibration work to provide clock signal to the chip, the chip detects when the ESC+Q key is pressed. The protocol is broadcast to the master device by 2.4G.

Frequency Range:
BLE: 2402-2480MHz
FHSS: 2402-2480MHz