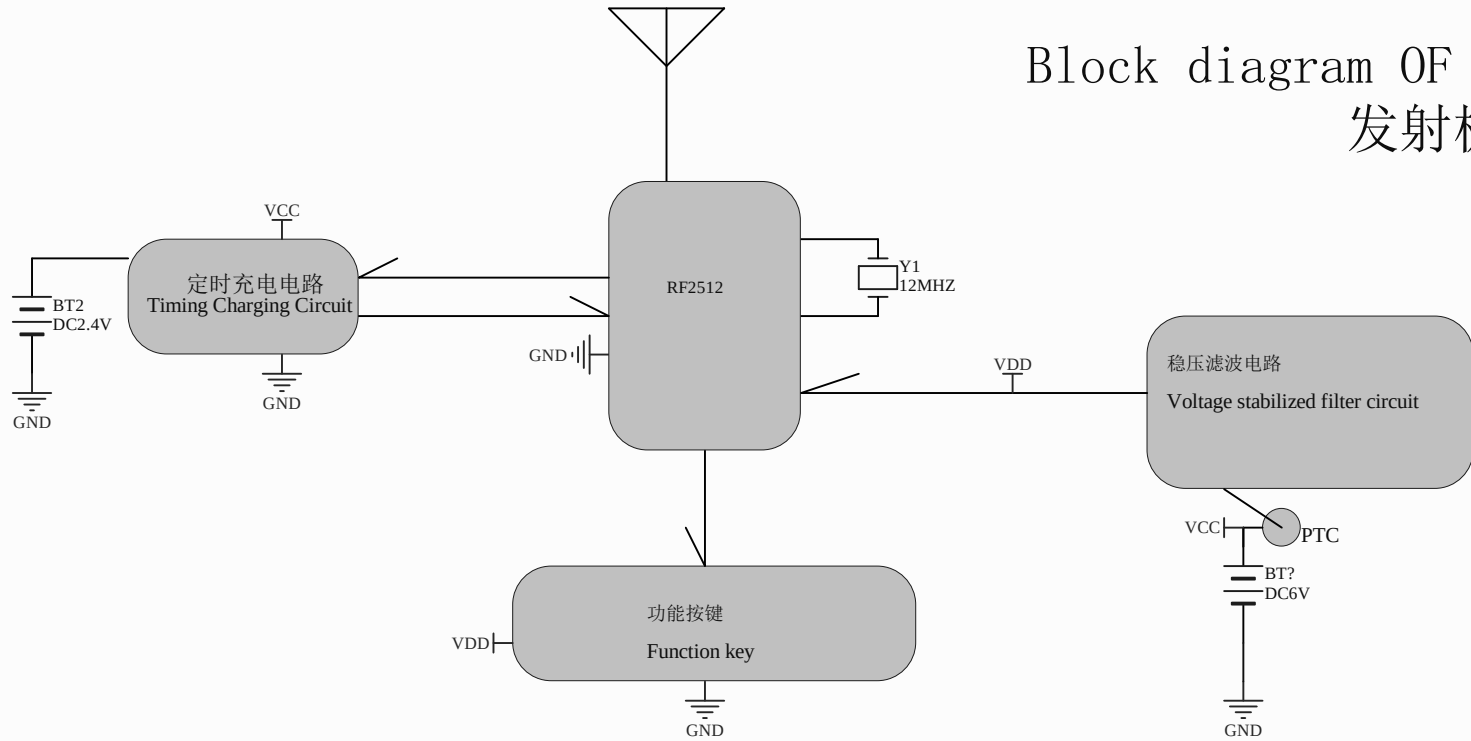


# Block diagram OF PCB NO. YY-CX8031TL

## 发射板方框图



RF2512 is a highly integrated 2.4G wireless transceiver chip, and the general ISM band uses GFSK modulation.

Chipset It has become RF transceiver, data link and low power MCU. Users send instructions to the chip when the I/O function button of MCU is high or low.

The chip automatically completes the configuration of receiving and receiving to communicate, and automatically judges whether the data transmission is successful according to the response information, so as to retransmit, lose packets, continue sending and waiting. The transmitter supports adjustable power with only a few peripherals. Pieces. The chip is packaged with SOP16 pins and meets the RoHS standard.

Charging Circuit: When the MCU detects that the external battery is connected, the charging circuit starts to work for 7 minutes and 35 seconds.

|                                  |           |          |
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| Title YY-CX8031TL方框图             |           |          |
| Size A4                          | Number    | Revision |
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