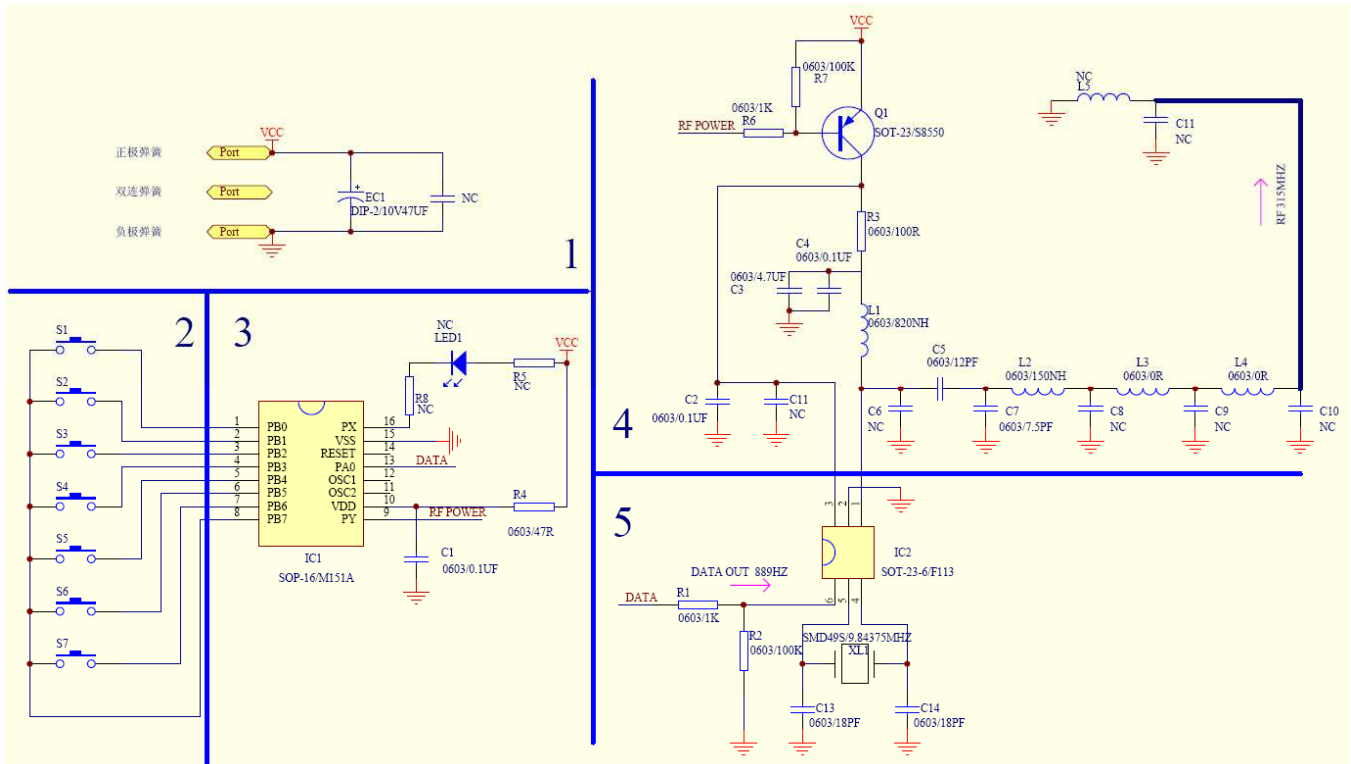


# Technical Description 模板



Part 1: 电池供电, CR2032 DC3.0V

Power by Battery, CR2032 DC3.0V

Part 2: 键盘输入

Keyboard Input

Part 3: MCU 处理键盘信息, 编码, 传输编码数据

Keyboard data coding and transmission are processed by MCU

Part 4: 发射天线, 由 F113 产生 315MHZ 振荡频率由天线发射

Antenna transmit 315 MHz RF generated by F113 transmitter IC

Part 5: 接收编码数据, 输入到 F113 MCU 6 端口, 再经过 F113 调频 315MHZ 由端口 1 和 3 组合传输到天线部份

Coded data which input to the Pin6 of F113 IC, will be frequency modulated with 315MHz and transmitted to the Antenna thru Pin1 and Pin3.

Antenna Used: 超外差 Super-Heterodyne

An integral antenna has been used.

- 要求:
1. 应描述出整个产品的工作原理。
  2. 如产品为 RF 产品, 则应有 RF 部份技术描述。