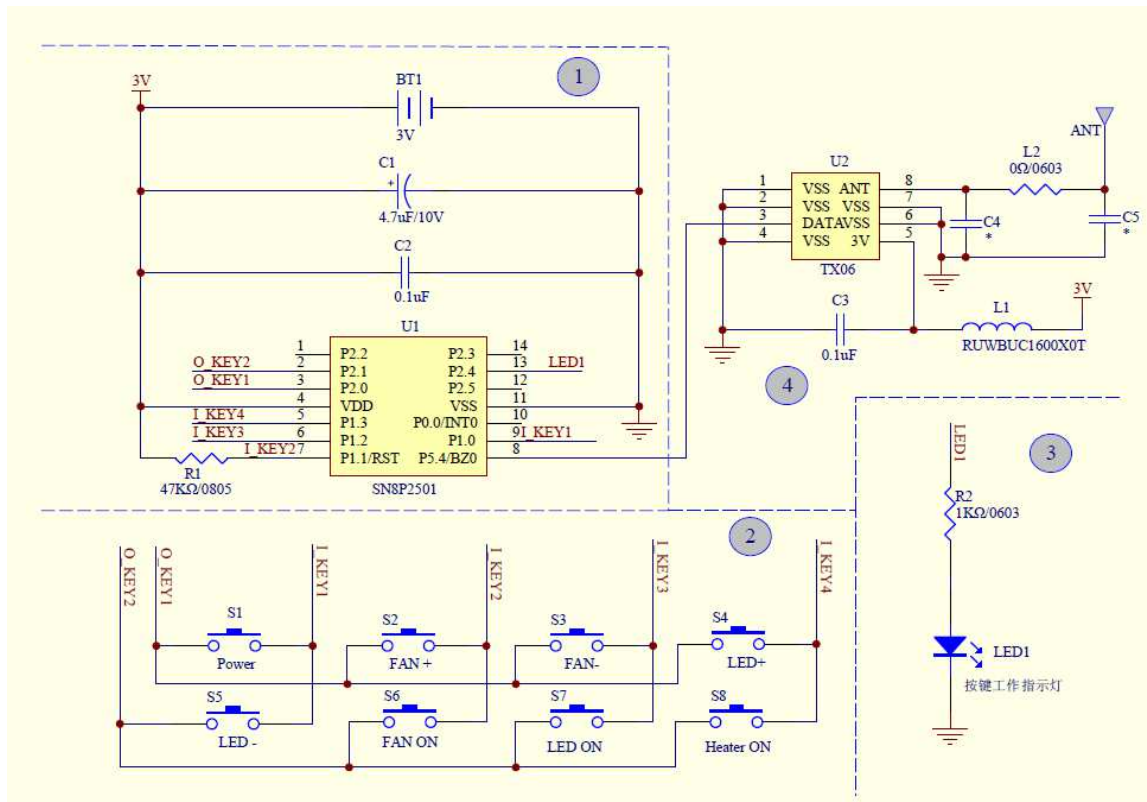


## Circuit description



- 1) C1,C2 main function is power filter, R1 is external pull-up resistor of MCU , U1 internal oscillating 16Khz.
- 2) Key scanning circuit constituted by switches S1,S2,S3,S4,S5,S6,S7,S8.
- 3) Resistor R1 is driving to the current-limiting LED1.
- 4) L1,C1 are power supply filter to LC, U2 is an excellent performance transmitting module for ISM frequency, the modulation type is ASK, the gain of the antenna is 0dBi.
- 5) The transmit frequency is 433.87MHz