## Circuit description

## I. Battery charging circuit description:

1.type-c power supply (DC-5-power supply) with 4.7uh inductance in PWM mode, open R5507 tube, with lithium protection IC-SWH2821A to charge the battery

## II. Coil wireless charging road Description:

1.type-c power supply (DC-5V power supply) with 868M wireless charging IC, open R4608B MOS tube, with the transmitter coil to charge the mobile phone, or through the battery boost to charge the mobile phone (transmission frequency range 110.5-205kHz according to the charging power, the frequency is automatically adjusted.)

Frequency Range: 110.5-205kHz

Antenna Type: Coil Input: DC 5V/3A Battery Voltage: 3.7V

Maximum Wireless Output Power: 5Watts