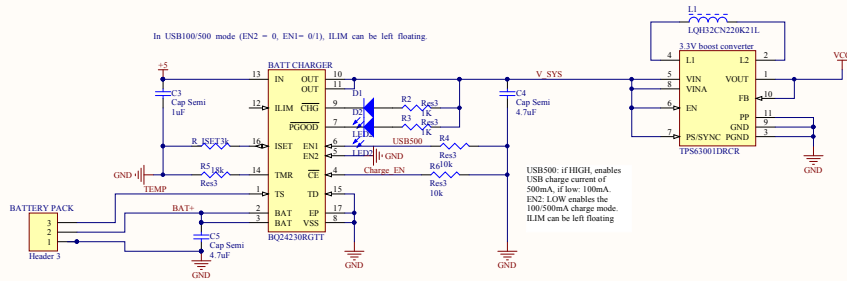
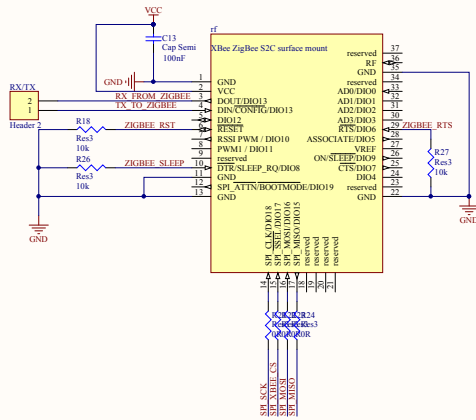
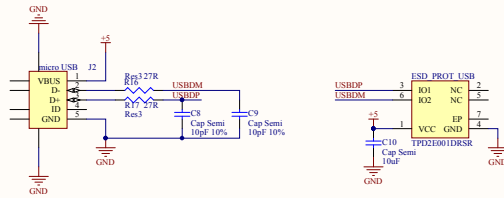


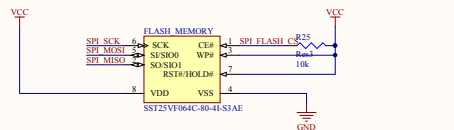
In USB100/500 mode (EN2 = 0, EN1= 0/1), ILIM can be left floating.



USB500: if I/HIGH, enables USB charge current of 500mA. If low: 100mA. EN2: LOW enables the 100/500mA charge mode. ILIM can be left floating.



IMPORTANT: SPI_MISO line is always driven! requires additional hardware (see page 32 of manual)



Note: probably remove the series resistors as we have a 3.3V - 3.3V connection

