

# B-L462E-CELL1 Discovery

MB1508

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<pin>\_C => Connector  
<pin>\_S => Sensor  
<pin>\_L => LED

## Legend

General comment such as function title, configuration, ...

Text to be added to silkscreen.

Warning text.

Notes to generate the board layout.

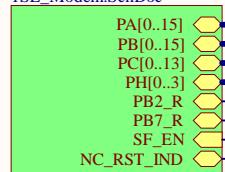
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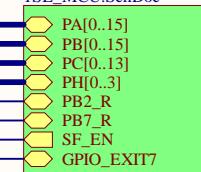
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U\_1SE\_Modem  
1SE\_Modem.SchDoc



U\_1SE MCU  
1SE MCU.SchDoc



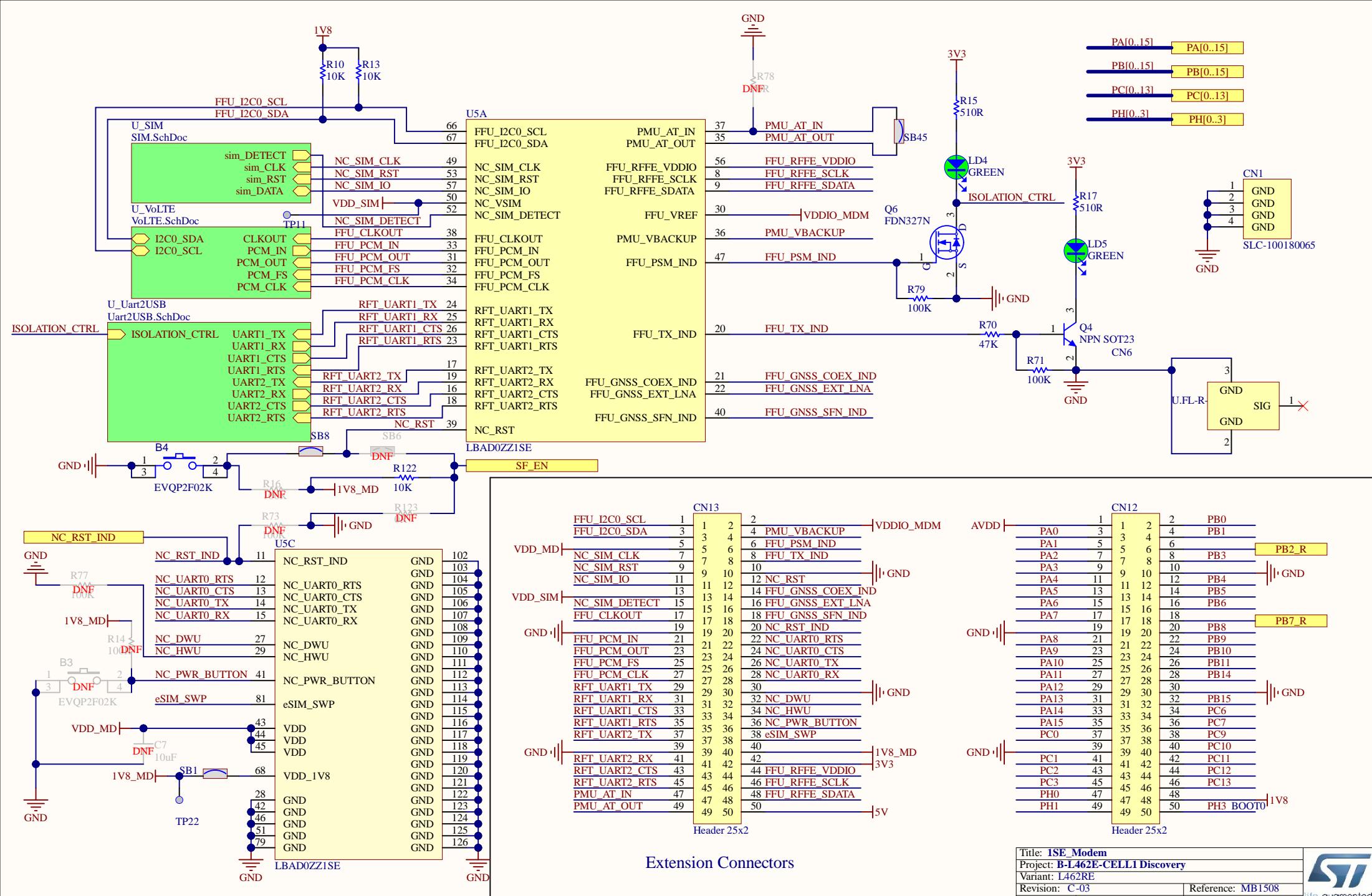
U\_Power  
Power.SchDoc

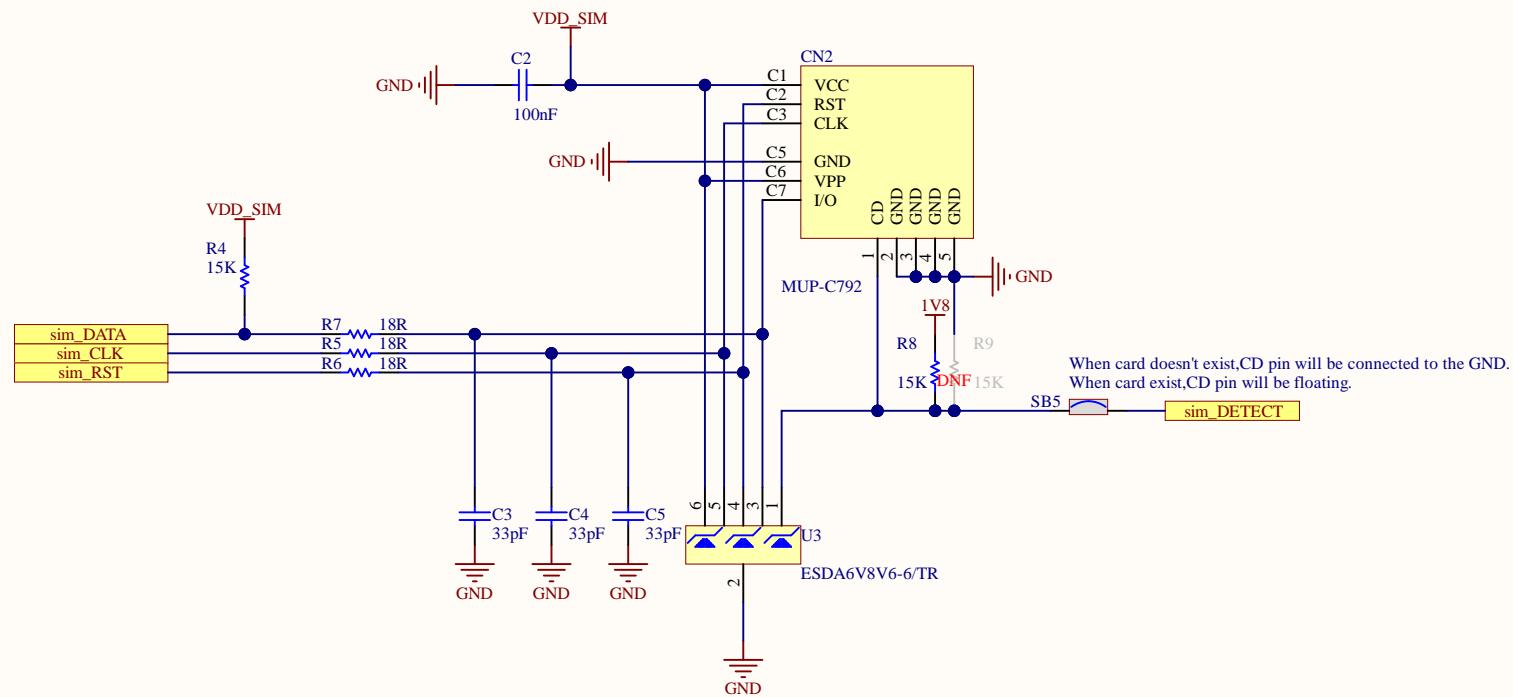


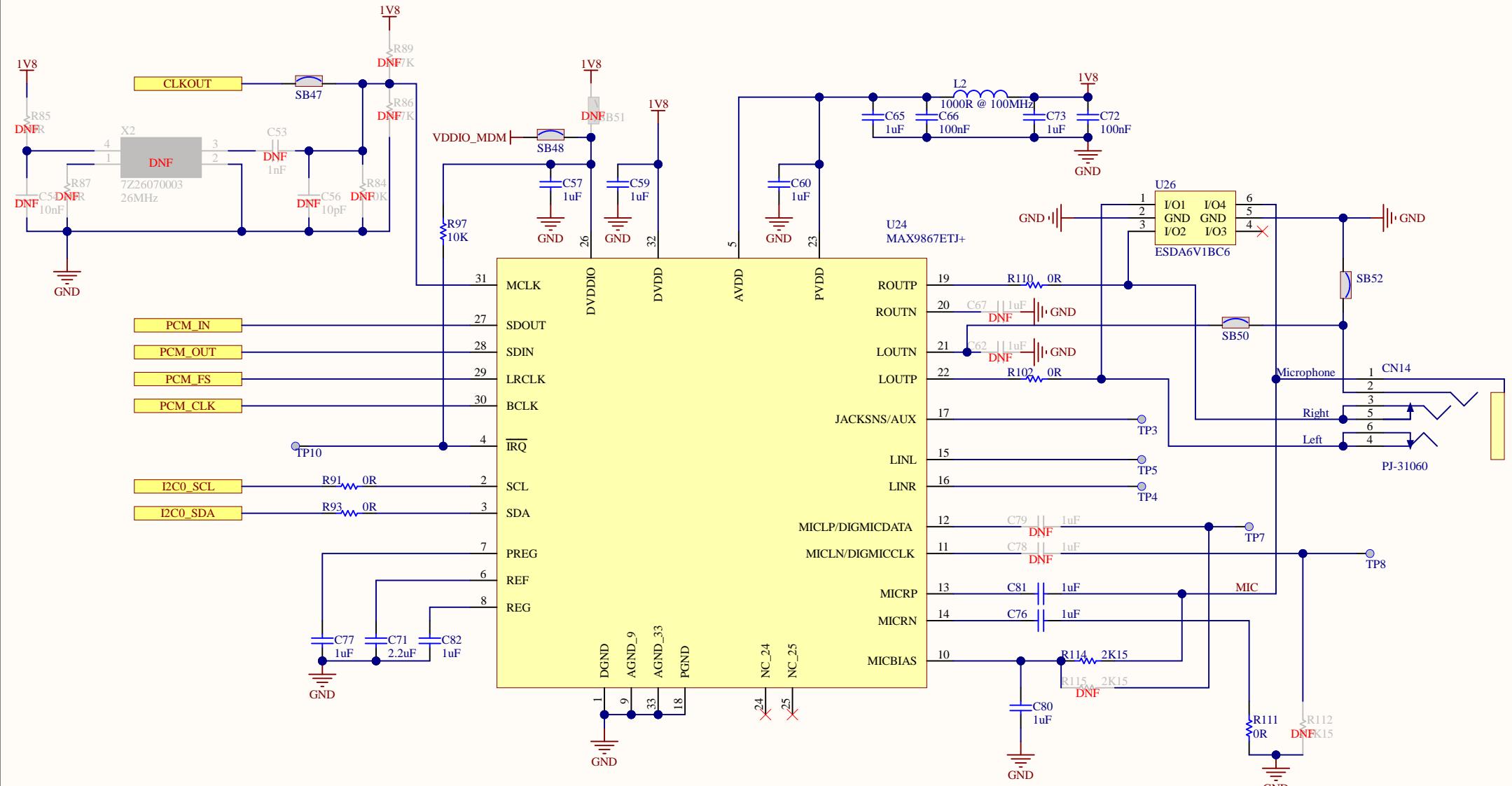
U\_Other  
Other.SchDoc

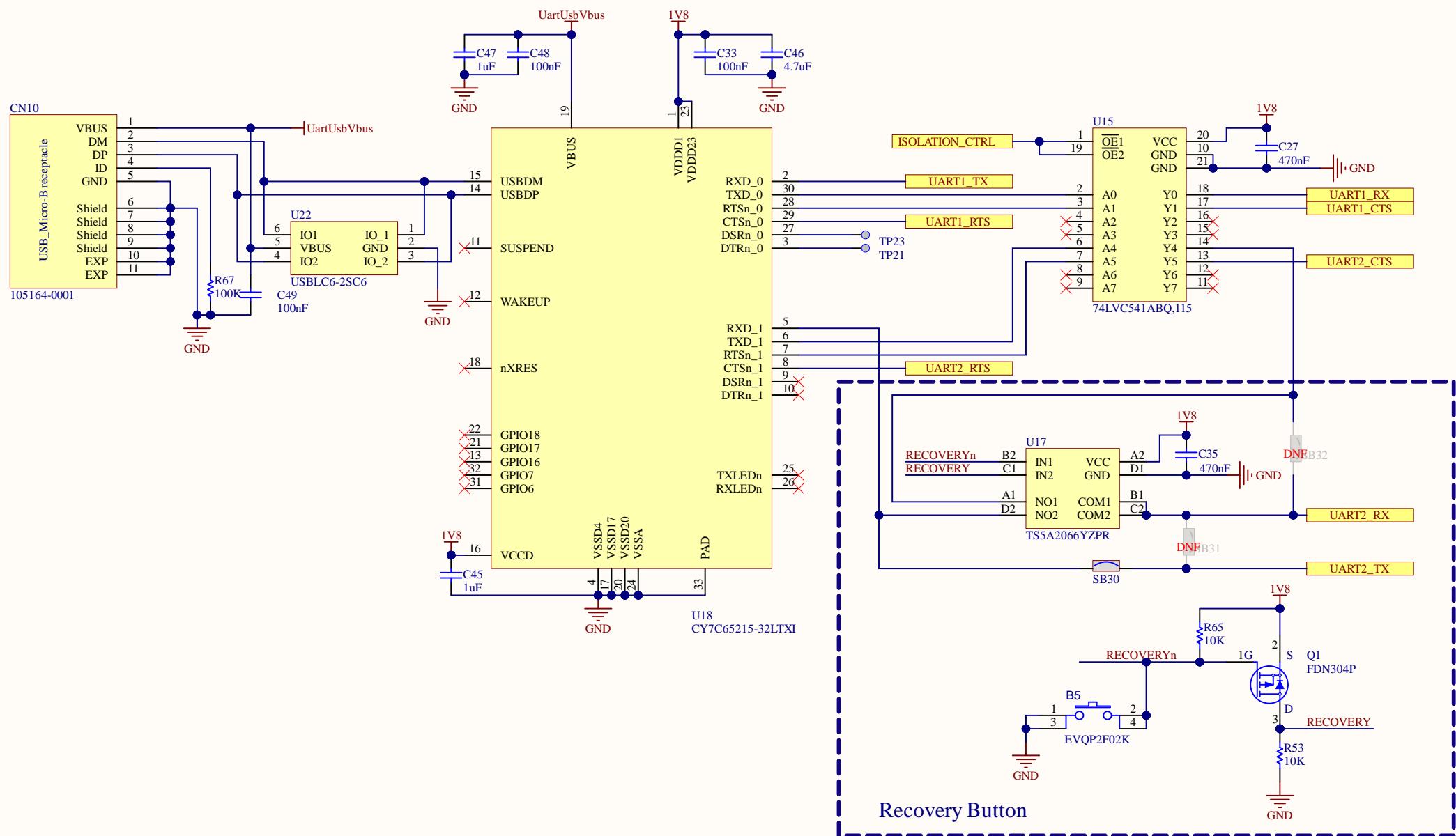


Title: <b>Project overview</b>
Project: <b>B-L462E-CELL1 Discovery</b>
Variant: <b>L462RE</b>
Revision: <b>C-03</b>
Size: <b>A4</b>
Date: <b>14-JAN-21</b>
Reference: <b>MB1508</b>
Sheet: <b>1 of 11</b>



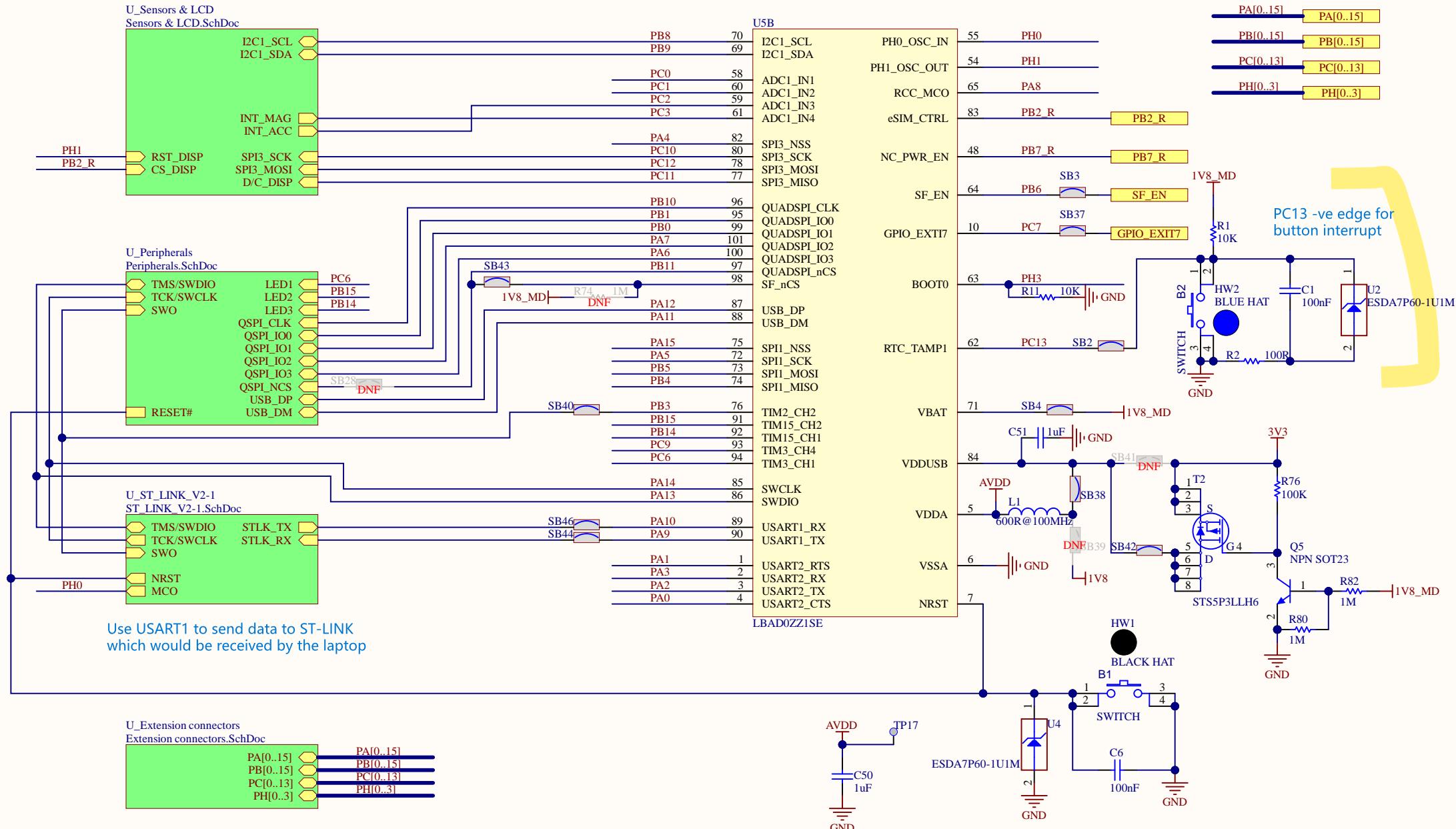


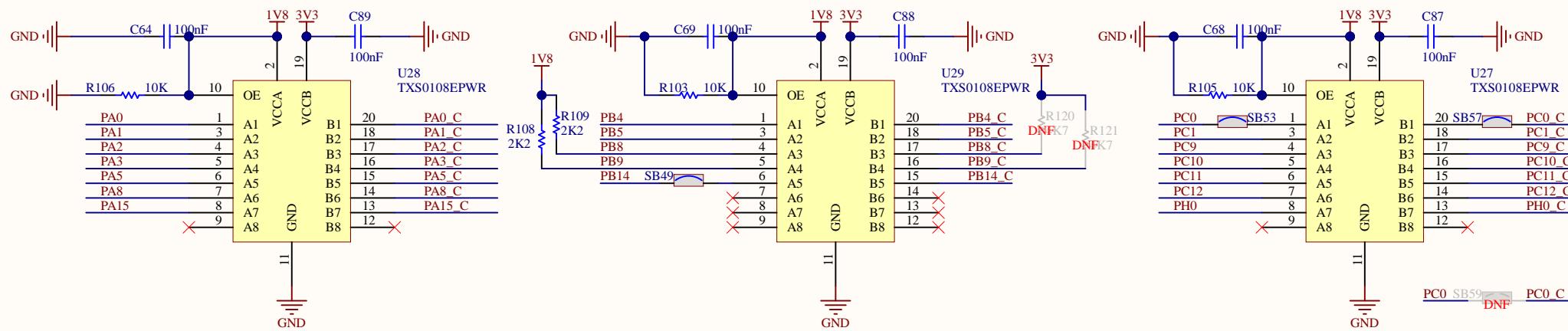
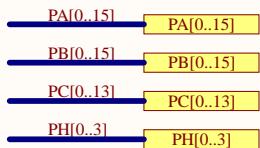




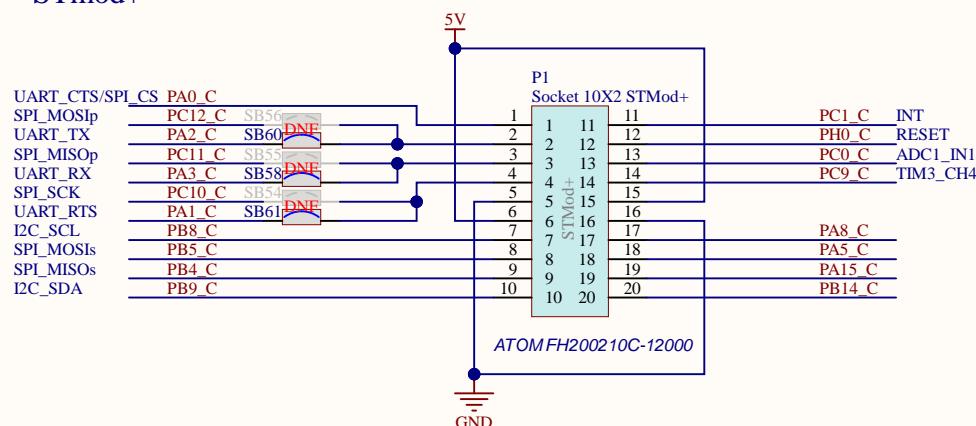
Title: <b>Uart2USB</b>	
Project: <b>B-L462E-CELL1 Discovery</b>	
Variant: <b>L462RE</b>	
Revision: <b>C-03</b>	
Size: <b>A4</b>	Date: <b>14-JAN-21</b>
Reference: <b>MB1508</b>	Sheet: <b>5 of 11</b>







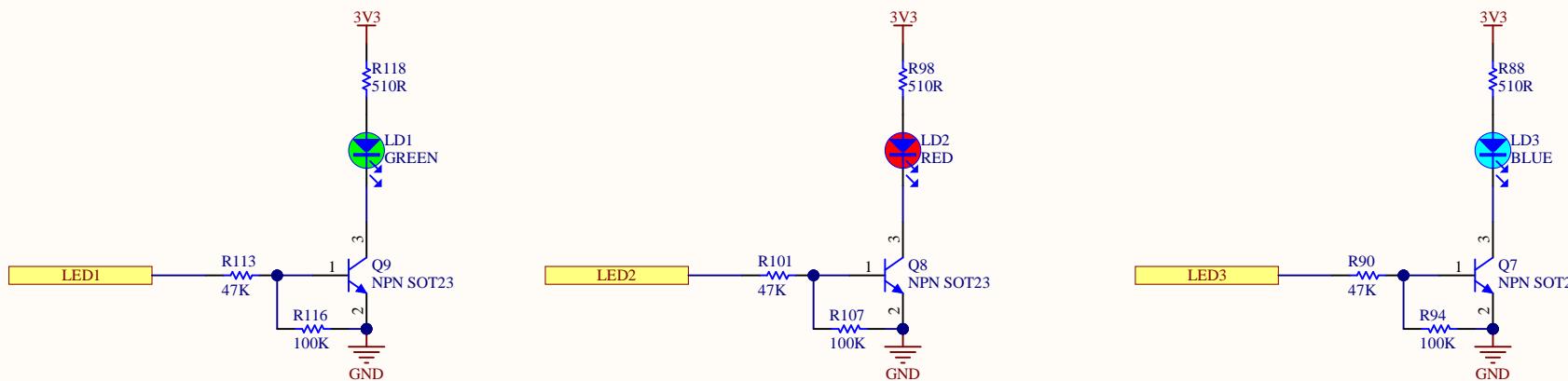
## STmod+



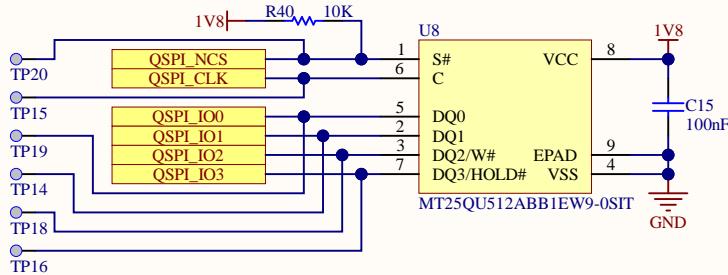
Fanout board/ extension connec  
\_C just indicates that there's a connector, it's the same pin



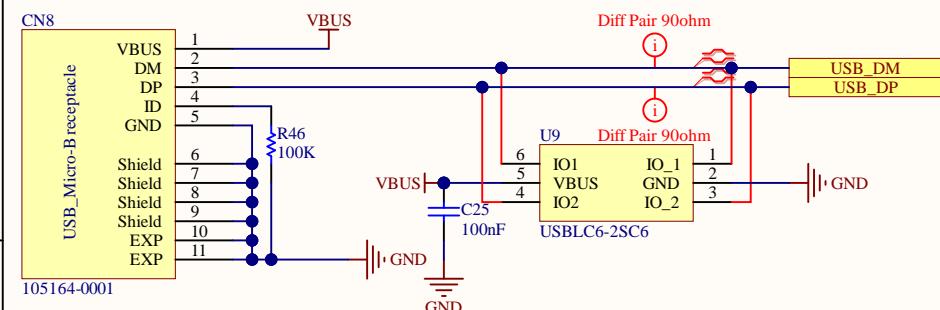
## LEDs



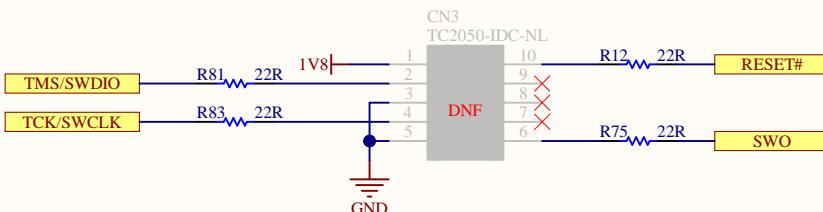
## Quad SPI Flash



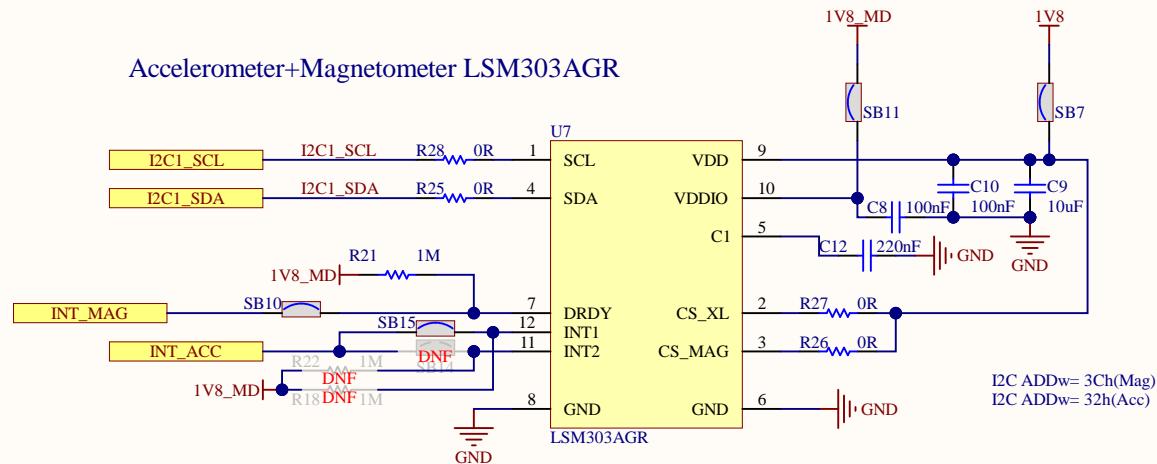
## User USB



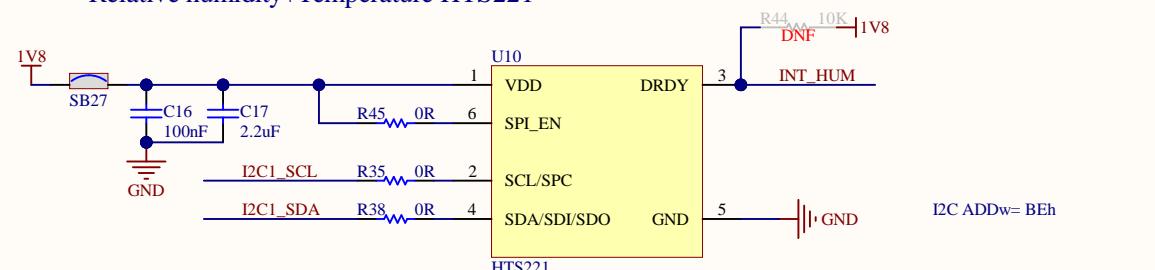
## TAG10



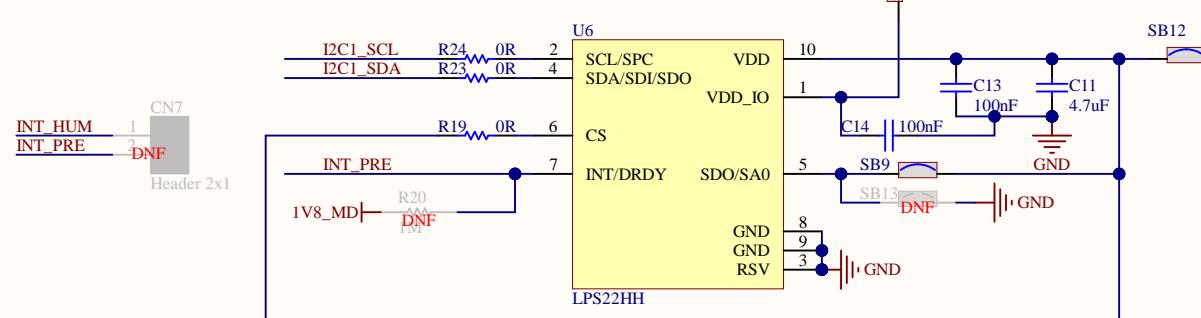
### Accelerometer+Magnetometer LSM303AGR



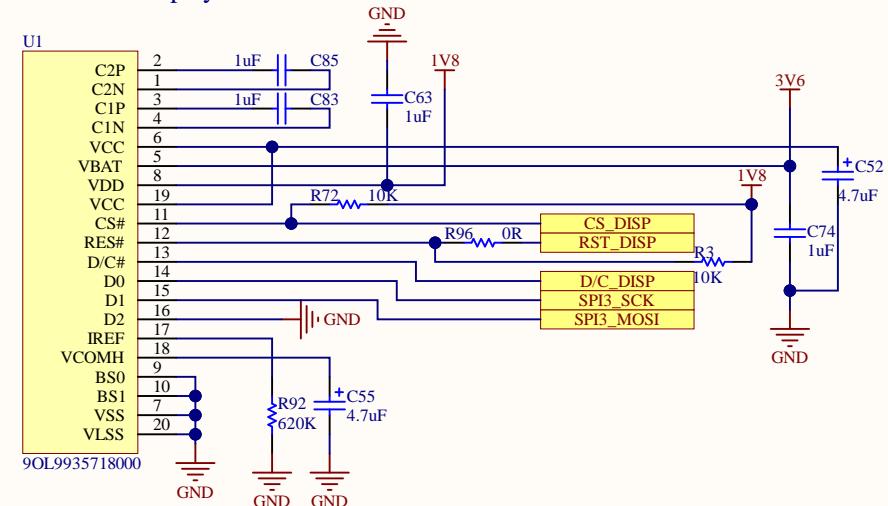
### Relative humidity+Temperature HTS221



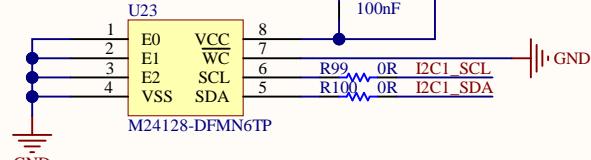
### Pressure LPS22HH

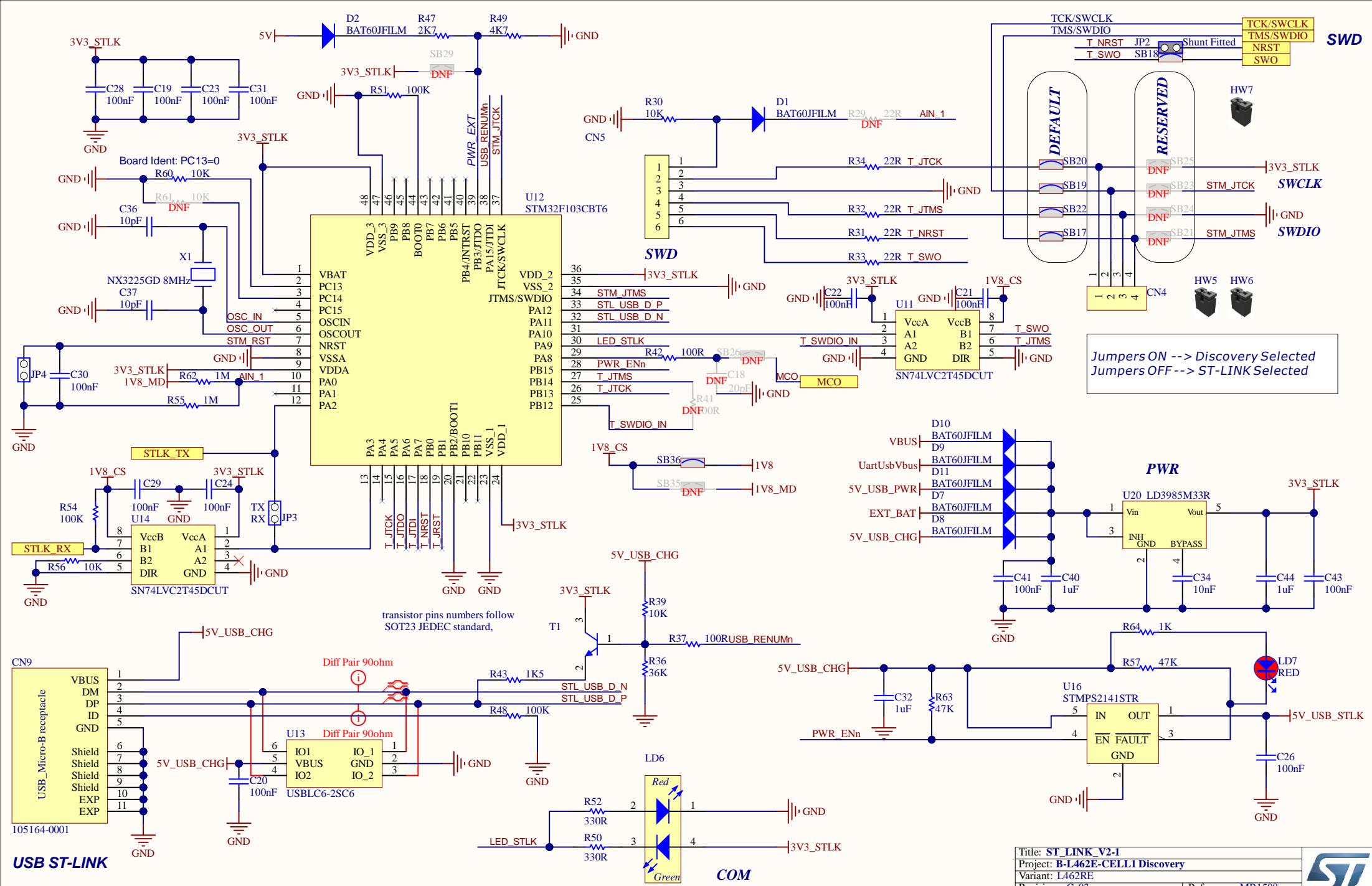


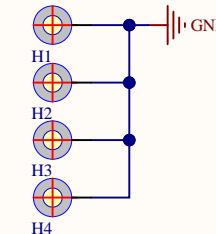
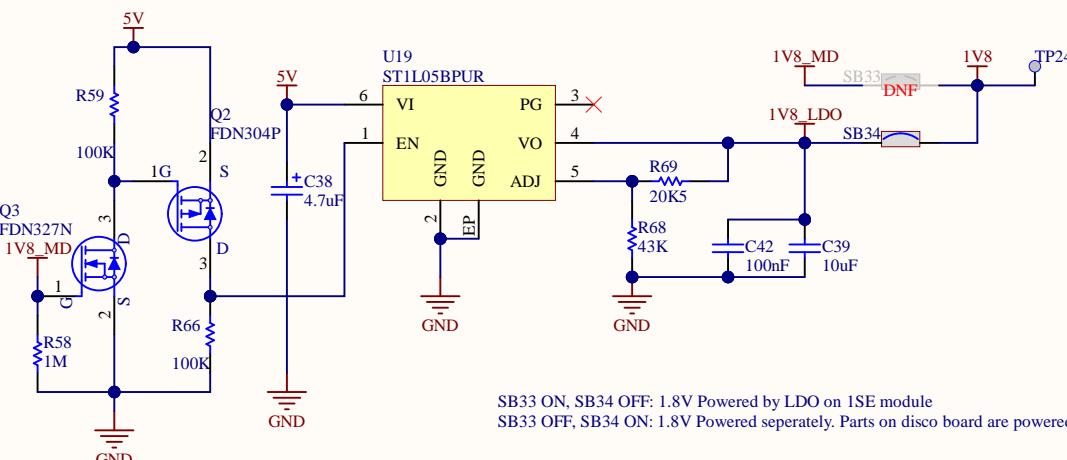
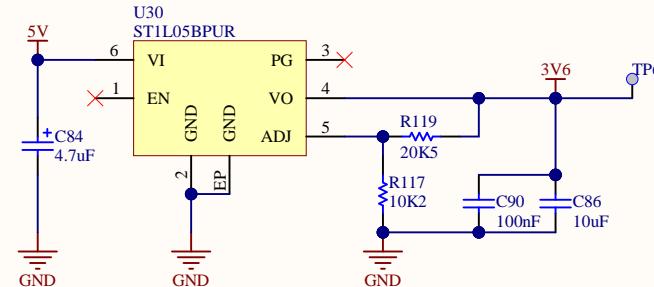
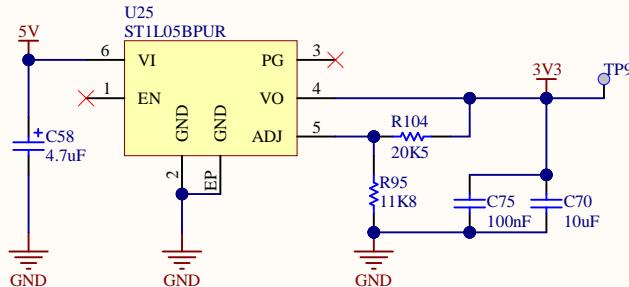
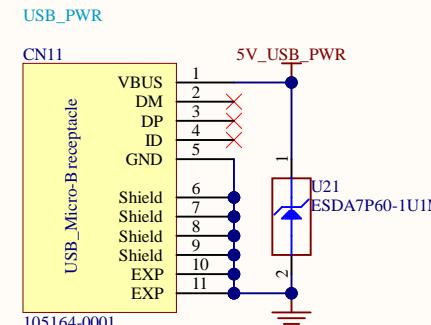
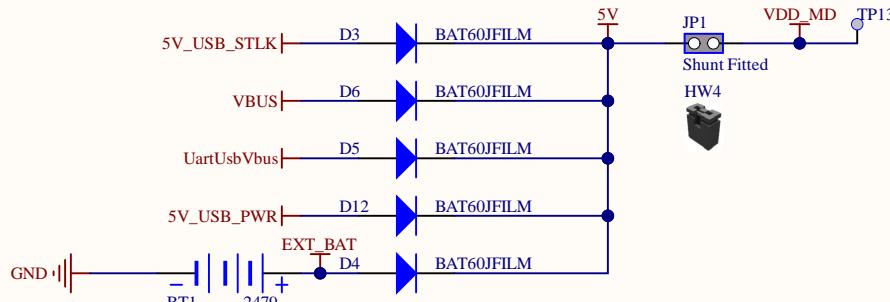
### OLED Display



### EEPROM







HW8  
STICKER BOARD  
Sticker board

HW9  
STICKER PRODUCT  
Sticker product

