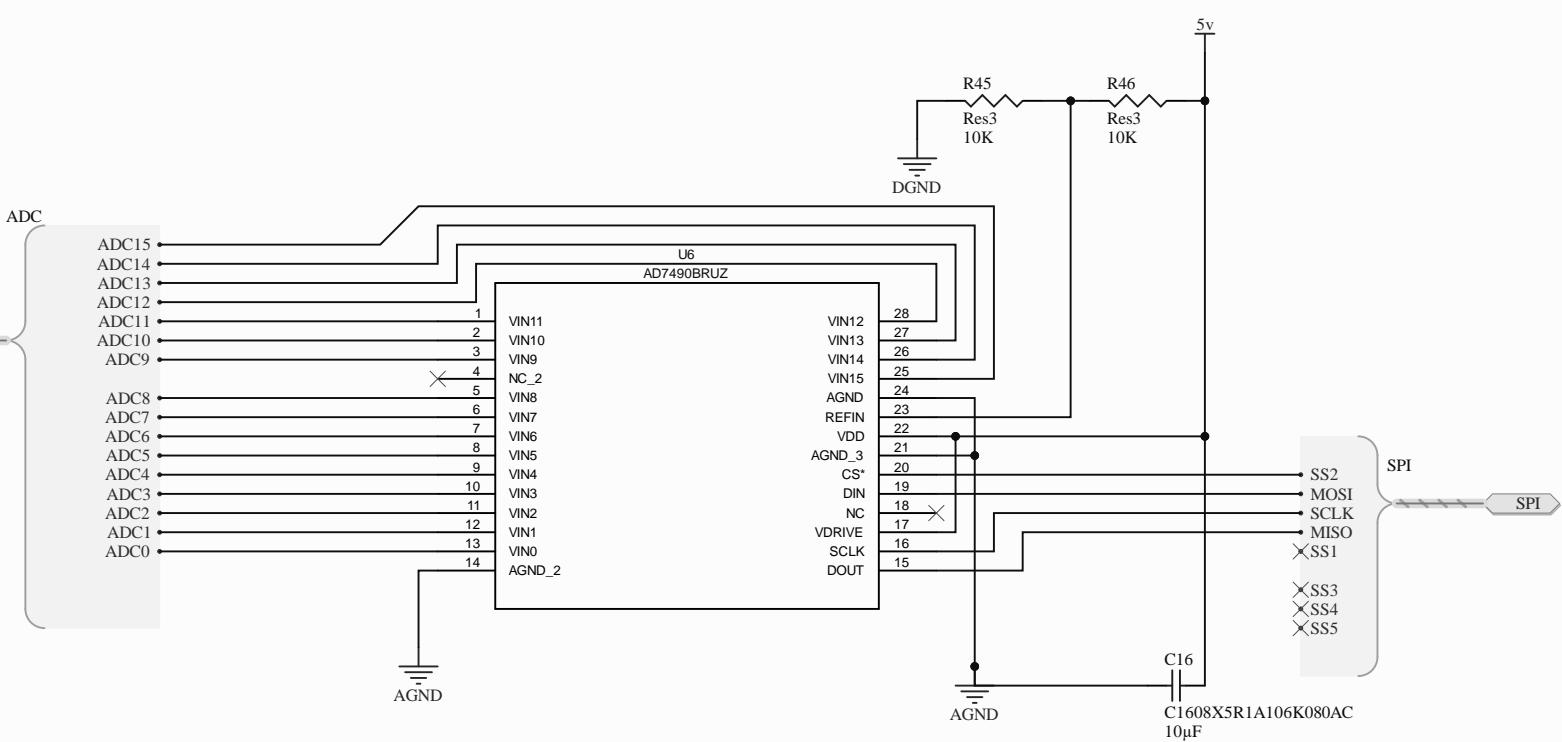


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Title

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Number

Revision

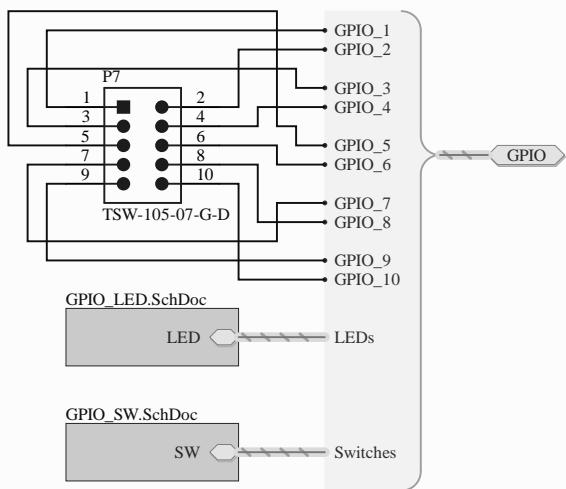
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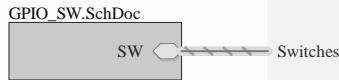
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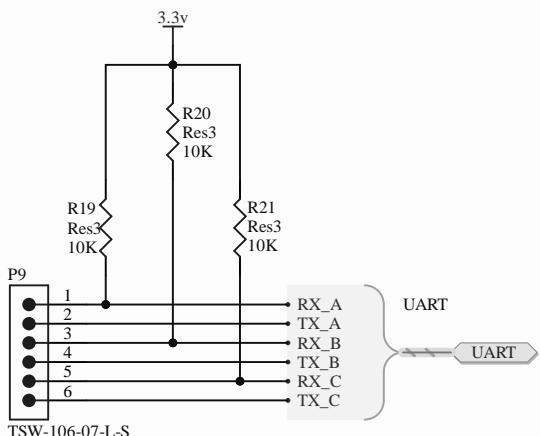
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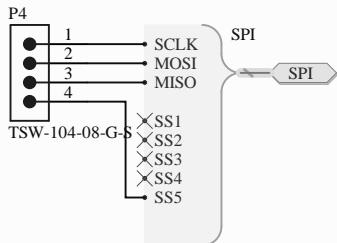
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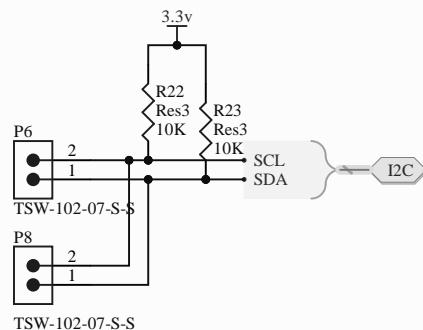
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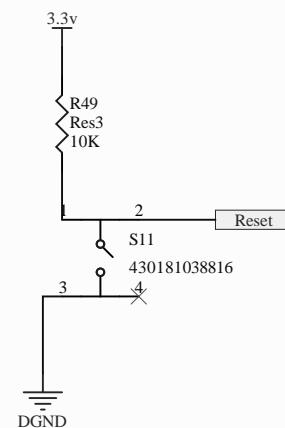
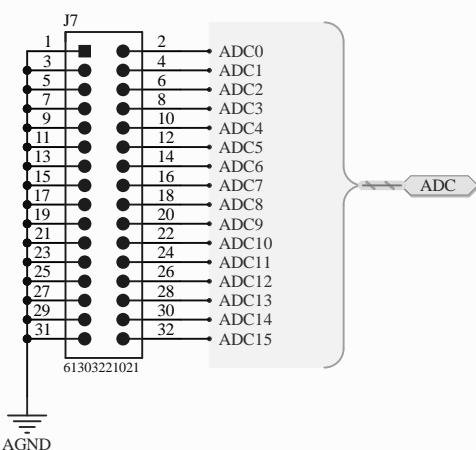
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ADC



Title

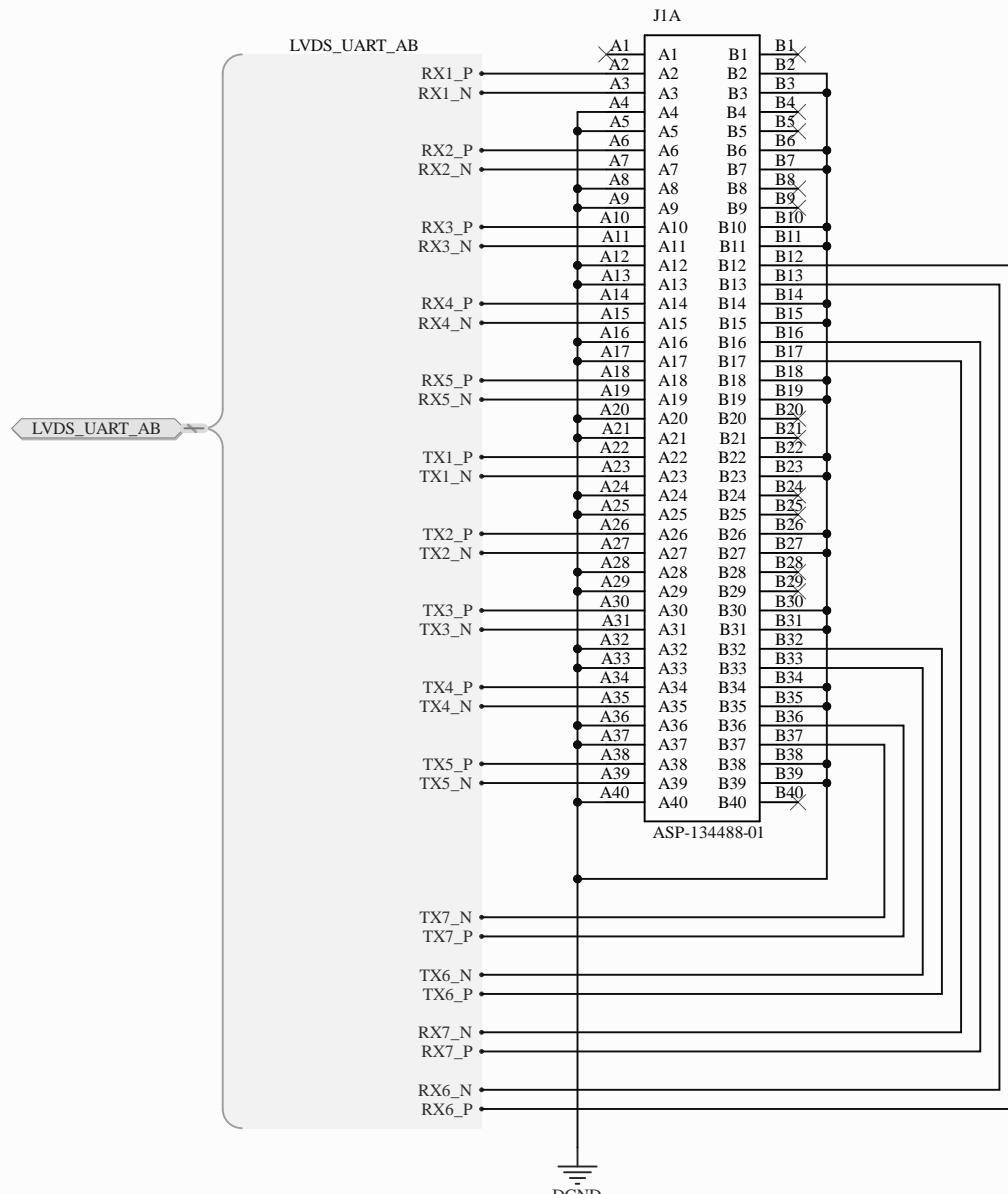
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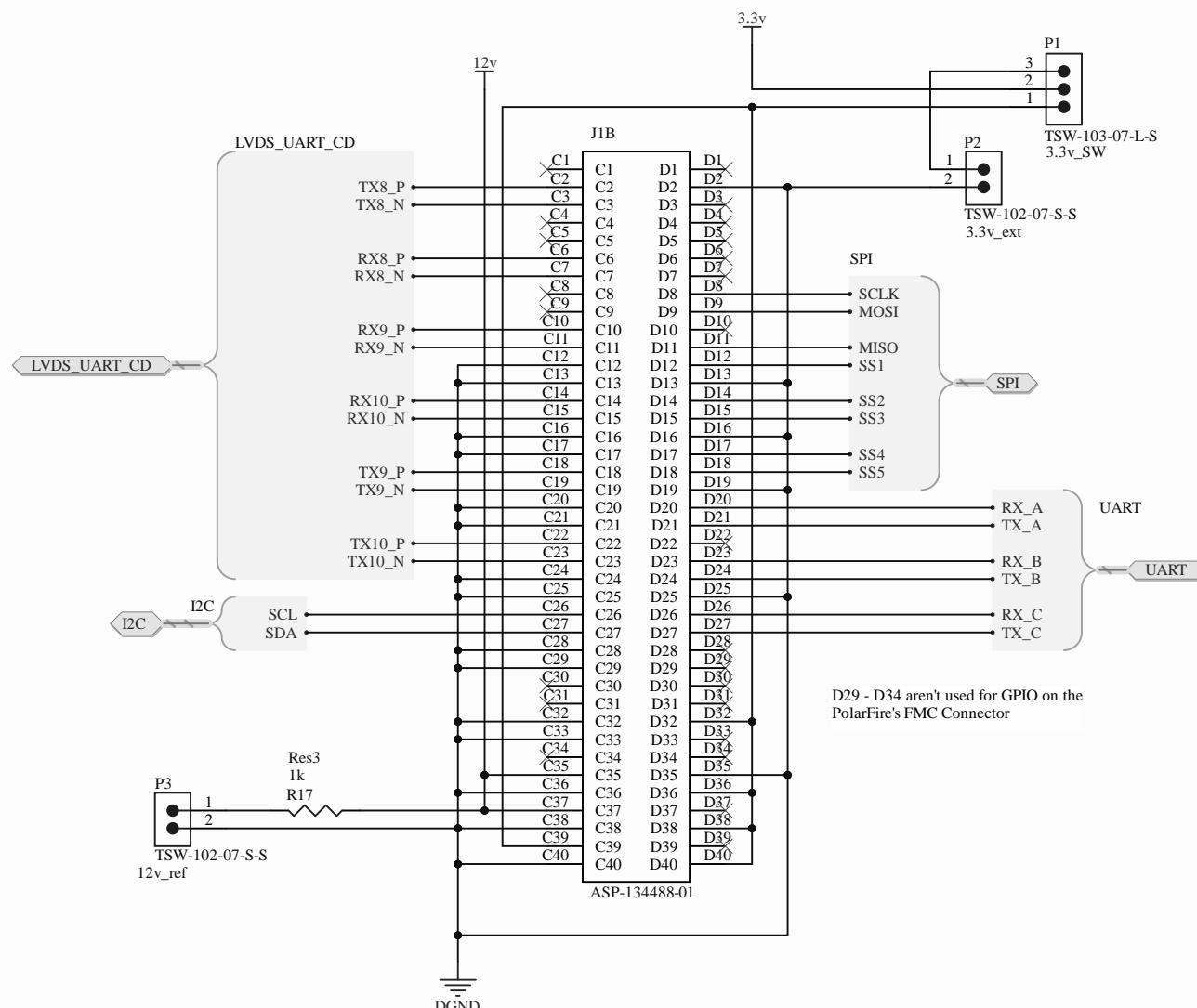
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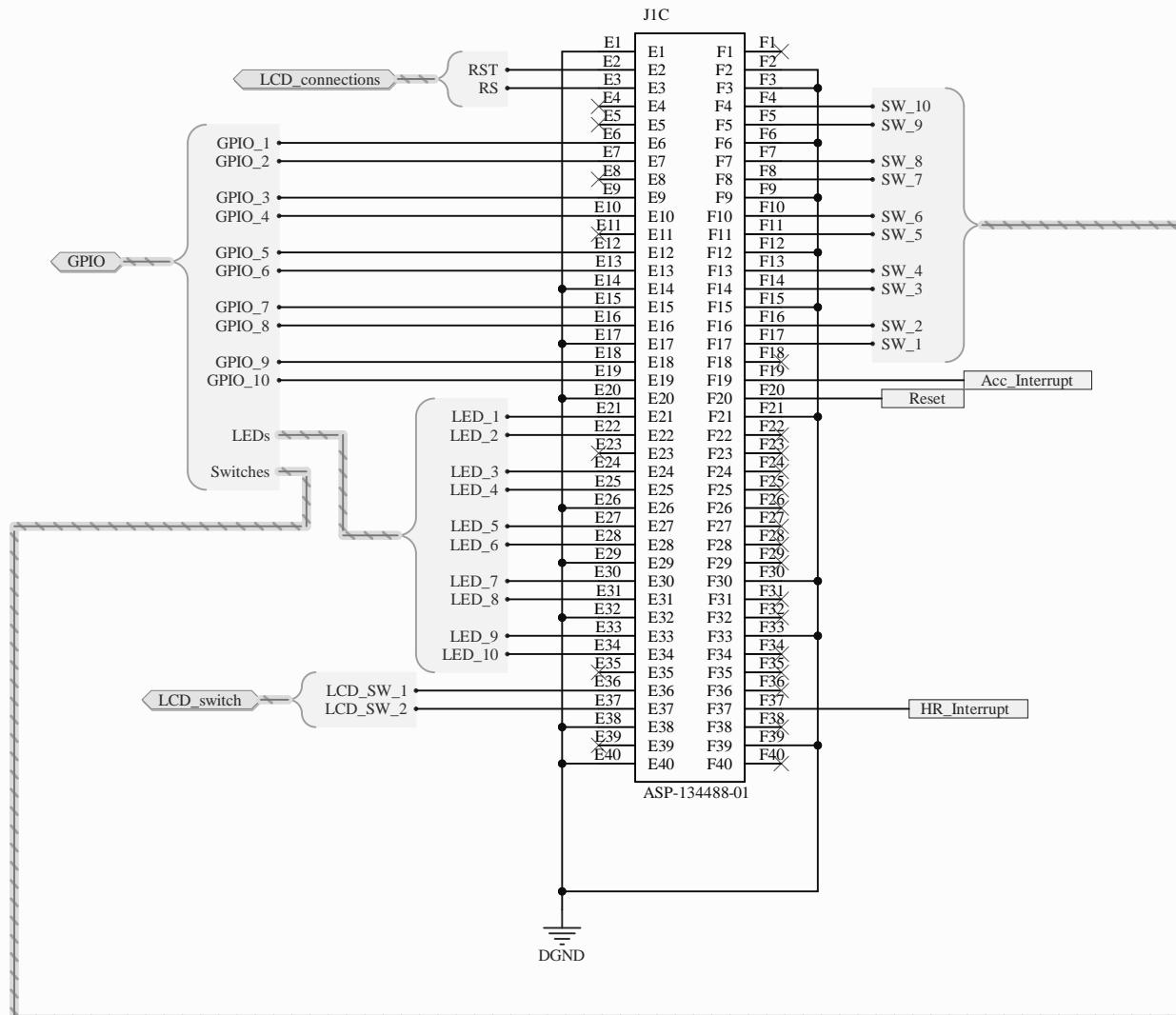


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Date: 3/23/2020 File: C:\Users...\FMC_connector_CD.SchDoc	Sheet of 1	Drawn By:



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Revision

Date:
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J1D

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G10	G10	H10	H10
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ASP-134488-01

Title

Size

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Revision

Date:

3/23/2020

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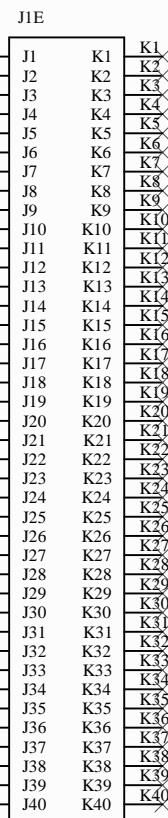
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ASP-134488-01

Title

Size
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Number

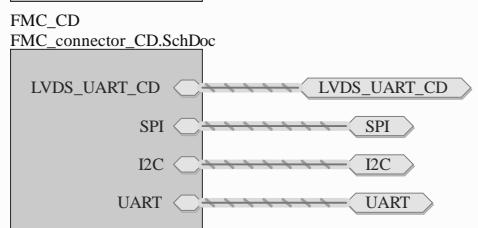
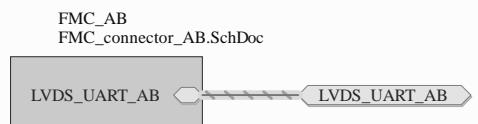
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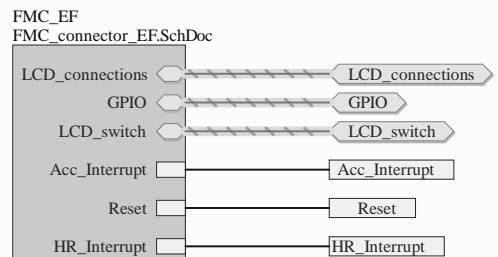
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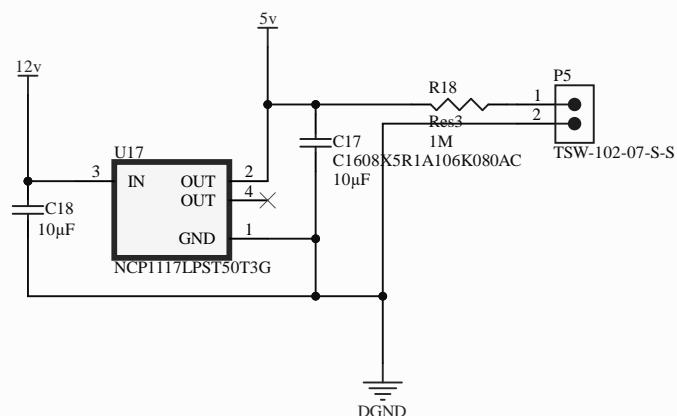
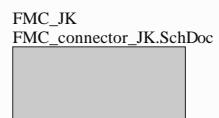
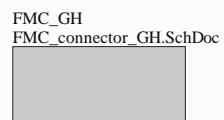
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Title

Size Number

Revision

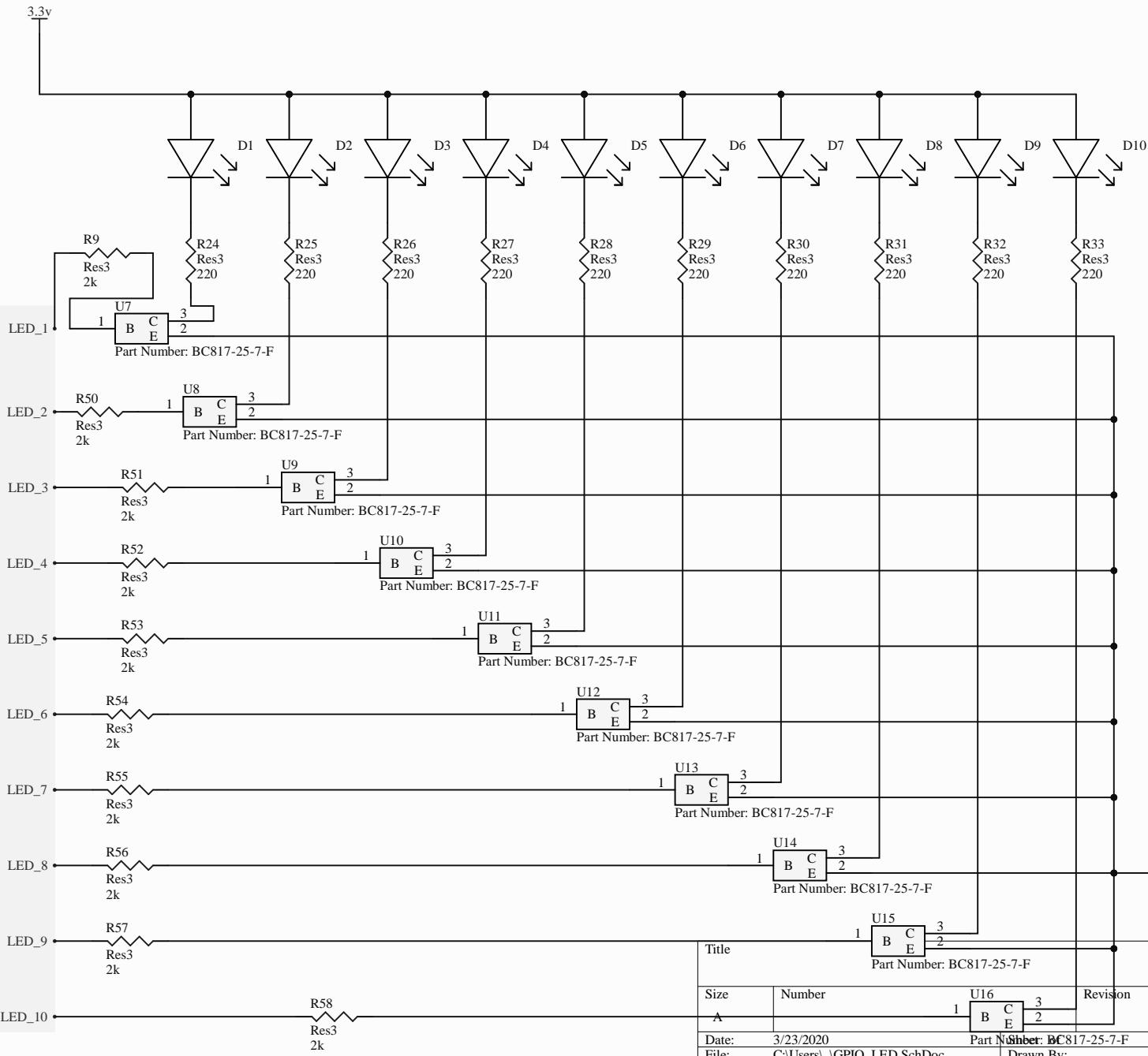
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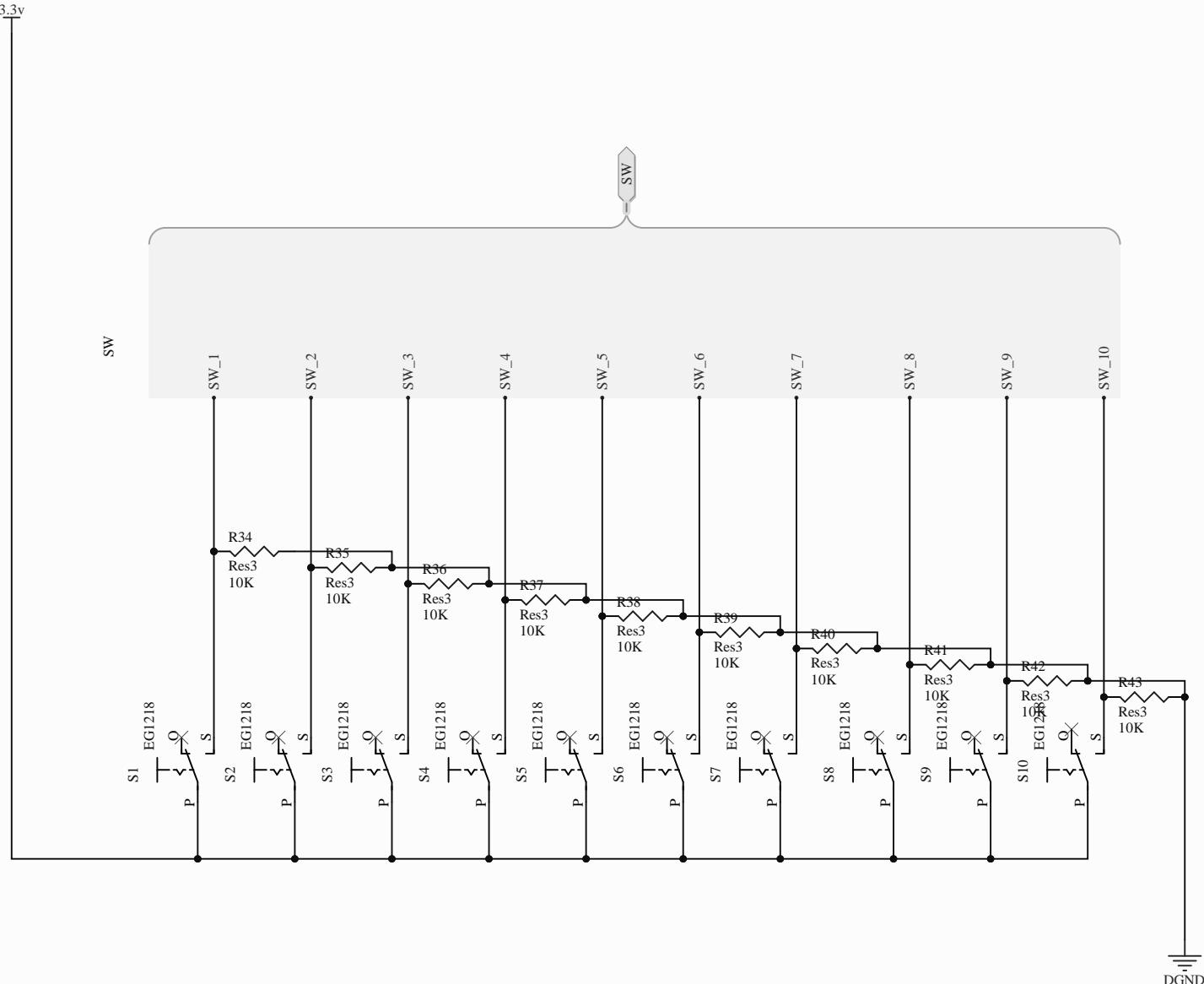
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Title

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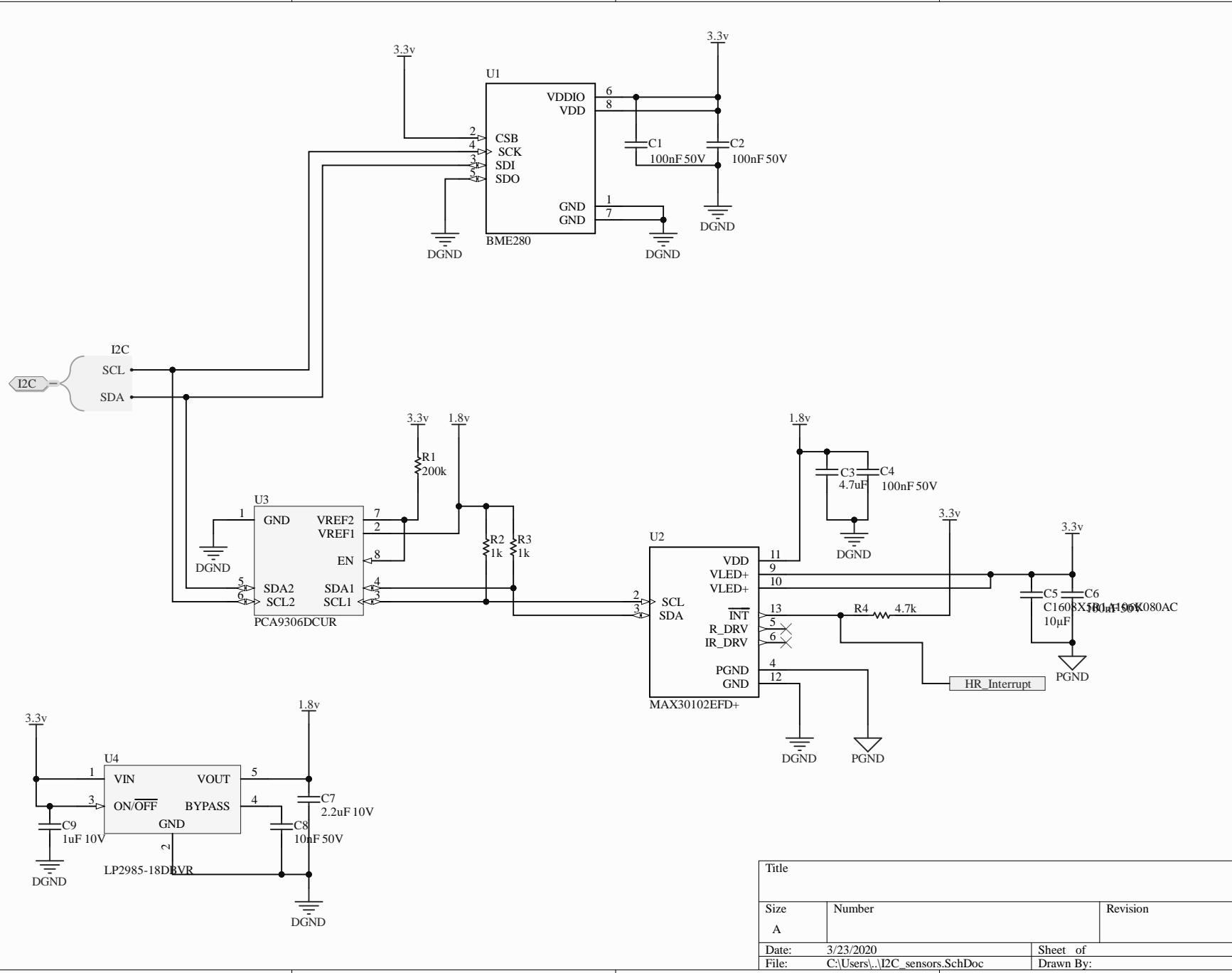
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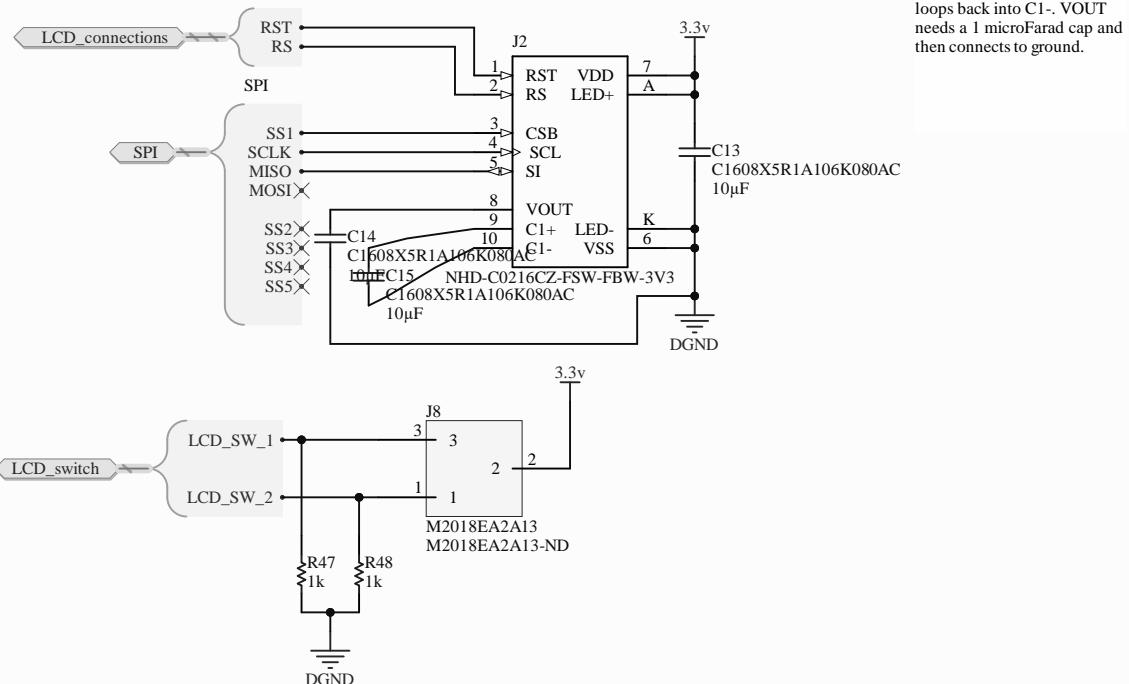
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Title

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Revision

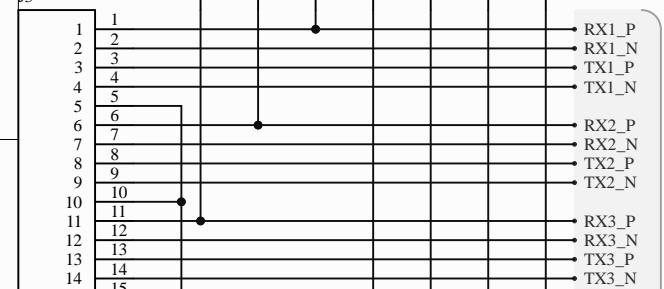
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3.3v

R5
Res3
10K

R6
Res3
10K

R7
Res3
10K

R8
Res3
10K

R10
Res3
10K

R11
Res3
10K

R12
Res3
10K

RX1_P
RX1_N
TX1_P
TX1_N
RX2_P
RX2_N
TX2_P
TX2_N
RX3_P
RX3_N
TX3_P
TX3_N

TX10_N
TX10_P
RX10_N
RX10_P
TX9_N
TX9_P
RX9_N
RX9_P
TX8_N
TX8_P
RX8_N
RX8_P

181-015-213R561

15	14
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13	12
12	11
11	10
10	9
9	8
8	7
7	6
6	5
5	4
4	3
3	2
2	1
1	

3.3v

R13
Res3
10K

R14
Res3
10K

R15
Res3
10K

DGND

LVDS_UART_CD

LVDS_UART_AB

B

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Title

Size

A

Number

Revision

Date:

3/23/2020

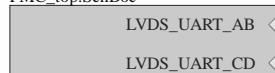
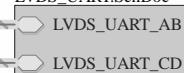
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FMC_CONNECTOR
FMC_top.SchDoc

LVDS_UART_CONNECTORS
LVDS_UART.SchDoc


B

I2C

SPI

UART

GPIO

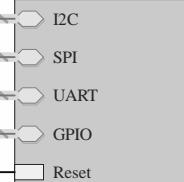
Reset

HR_Interrupt

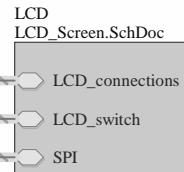
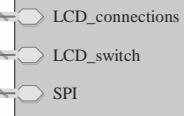
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LCD_switch

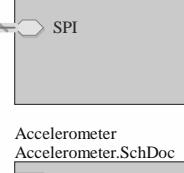
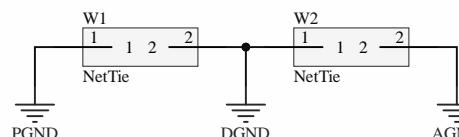
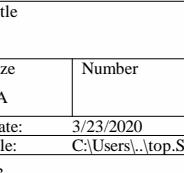
Acc_Interrupt

EXT_CONNECTIONS
Ext_Connections.SchDoc


ADC

I2C_Sensors
I2C_sensors.SchDoc

LCD
LCD_Screen.SchDoc


ADC

ADC
ADCwHarness.SchDoc

Accelerometer
Accelerometer.SchDoc


Title

Size

A

Number

Revision

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