

Revision History:

Date:	Revision:	Comments:
01/17/2019	A	Initial Revision
Additional Notes:		




Important Notes about this Schematic:

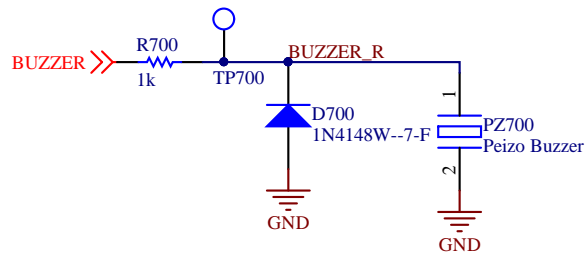
DESIGN NOTE:
Design notes in gray text boxes give information about design requirements and descisions.

LAYOUT NOTE:
Layout notes in red text boxes give infomation regarding layout requirements.

Revision History and Table of Contents

Kevin Wilson

Title: Revision History and Contents					
Size: A	Machine: ECE315-S19	P.C. Board No: 001	Assembly No:	Rev: A	Sheet: 1 of 2
			College of Engineering 1415 Engineering Drive Madison, WI 53706		



Title:

ECE315 Analog

Size:

A

Machine:

ECE315-S19

P.C. Board No:

001

Assembly No:

0

Rev:

A

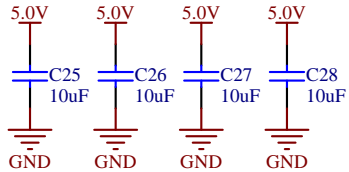
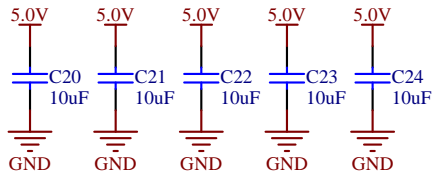
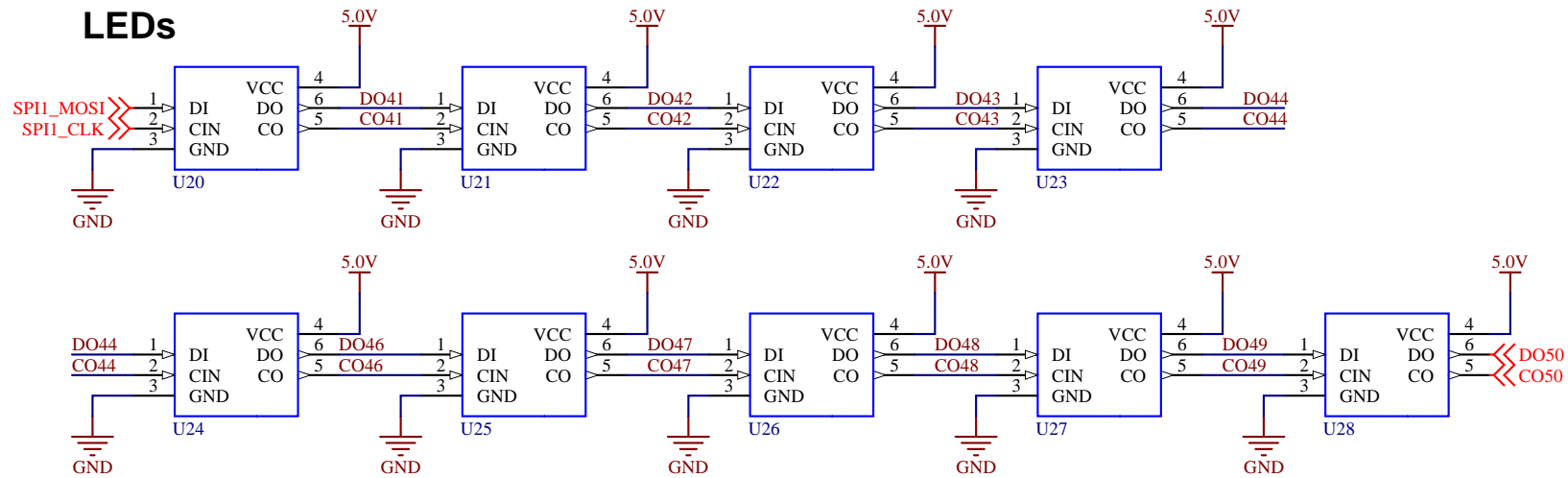
Sheet:

2 of 2



College of Engineering
1415 Engineering Drive
Madison, WI 53706

LEDs



Title:

ECE315 Analog

Size:

A

Machine:

ECE315-S19

P.C. Board No:

001

Assembly No:

0

Rev:

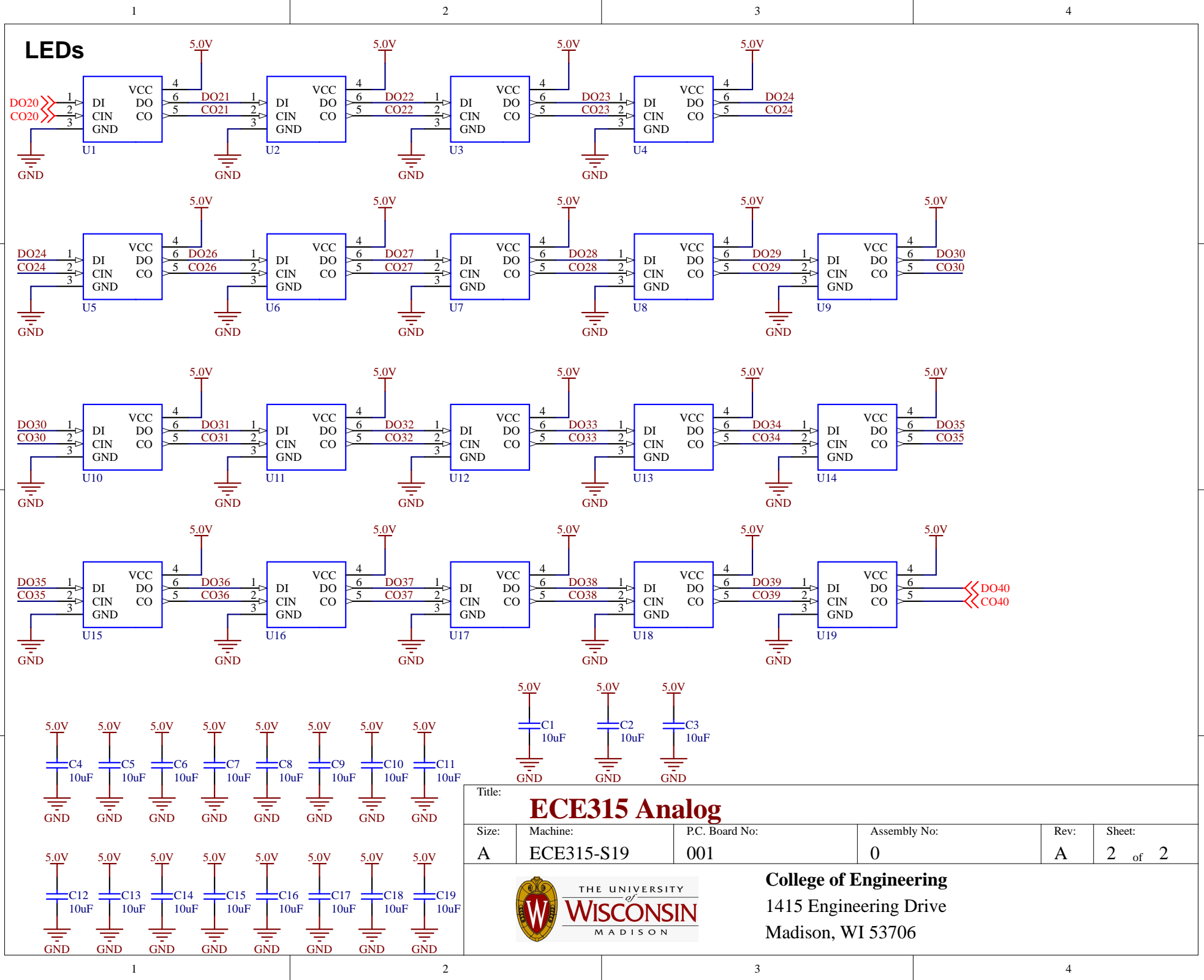
A

Sheet:

2 of 2



College of Engineering
1415 Engineering Drive
Madison, WI 53706



Title:

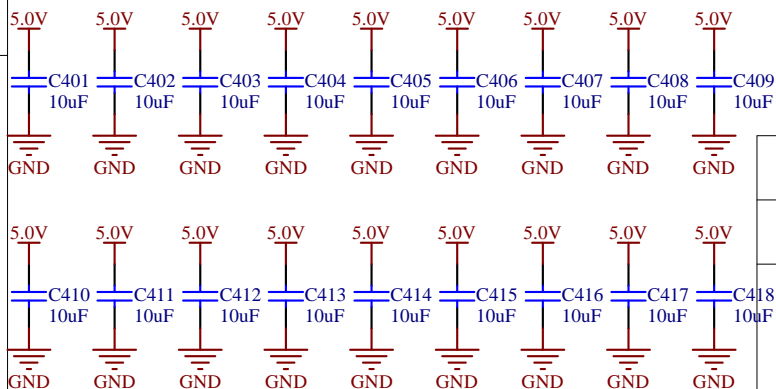
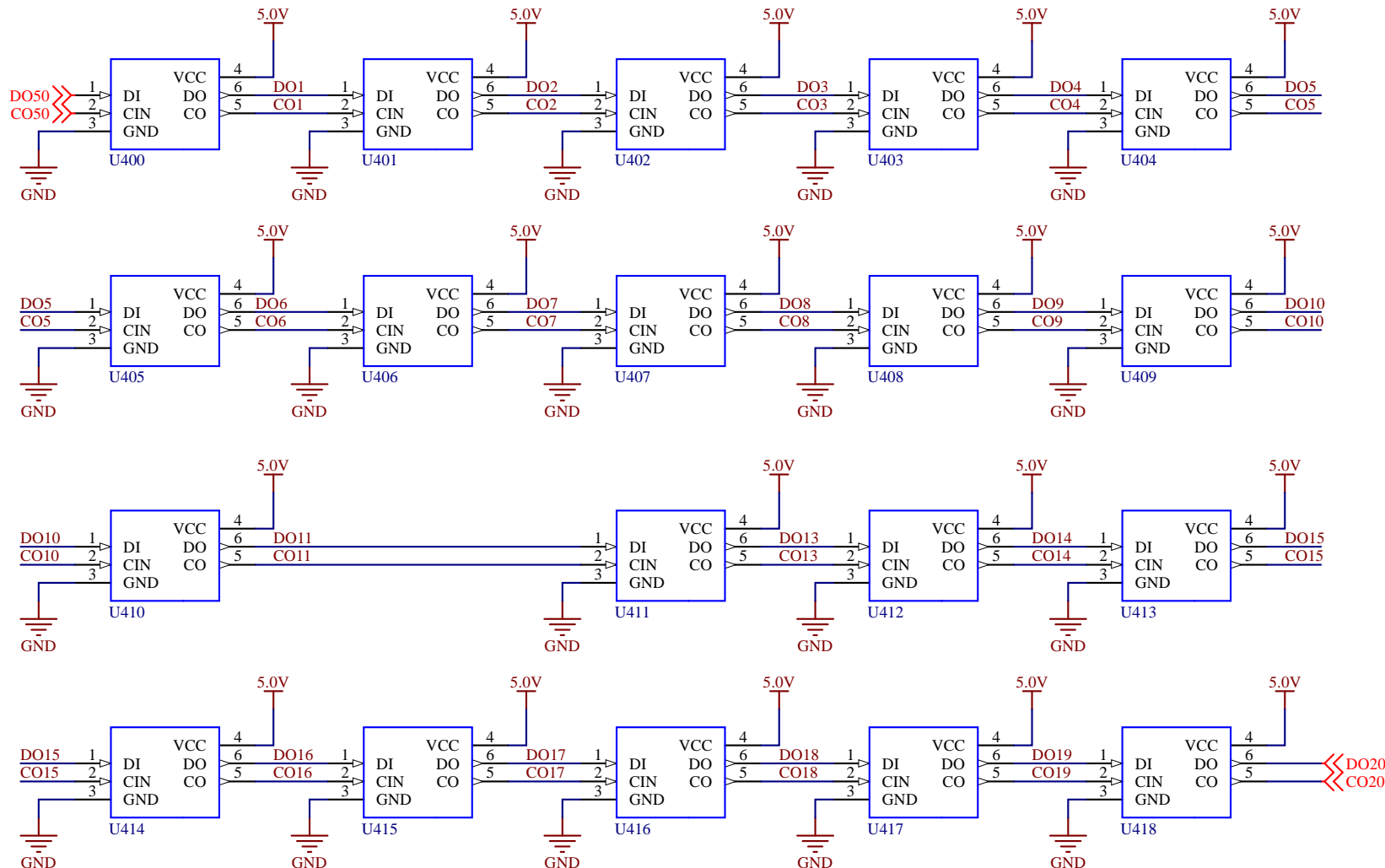
ECE315 Analog

Size:	Machine:	P.C. Board No:	Assembly No:	Rev:	Sheet:
A	ECE315-S19	001	0	A	2 of 2



College of Engineering
1415 Engineering Drive
Madison, WI 53706

LEDs



Title:

ECE315 Analog

Size:

A

Machine:

ECE315-S19

P.C. Board No:

001

Assembly No:

0

Rev:

A

Sheet:

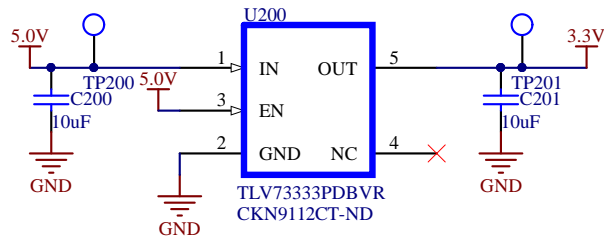
2 of 2




College of Engineering
1415 Engineering Drive
Madison, WI 53706

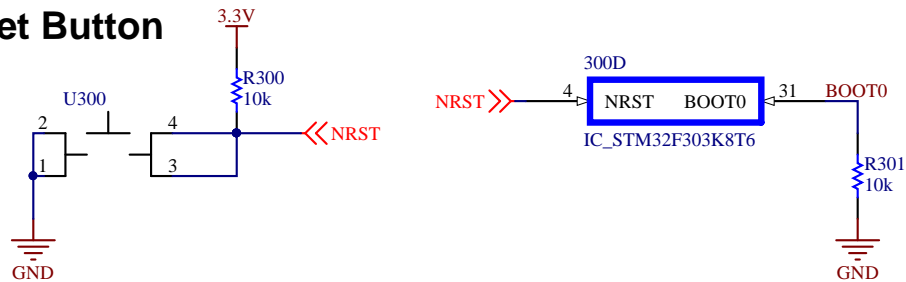
Power

MH200 MH201 MH202 MH203 MH204



Title: ECE315 Analog					
Size: A	Machine: ECE315-S19	P.C. Board No: 001	Assembly No: 0	Rev: A	Sheet: 2 of 2
			College of Engineering 1415 Engineering Drive Madison, WI 53706		

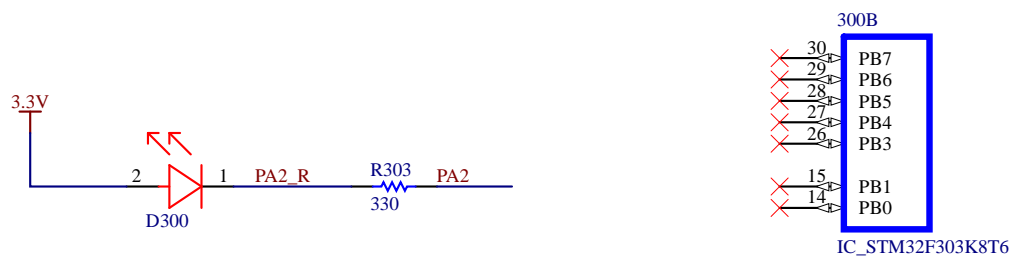
Reset Button



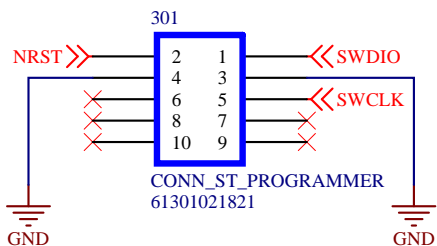
Port A



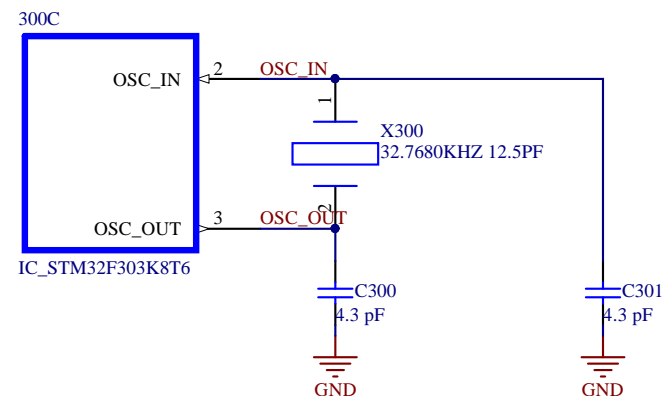
Port B



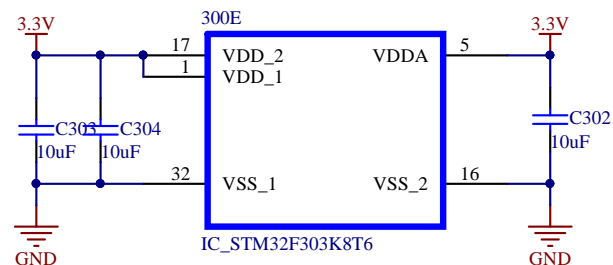
Programming Header



MCU Misc



MCU Power



Title:

ECE315 MCU Kevin Wilson 2/5/19

Size:

A

Machine:

ECE315-S19

P.C. Board No:

001

Assembly No:

0

Rev:

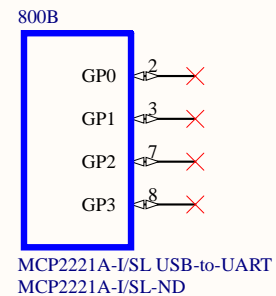
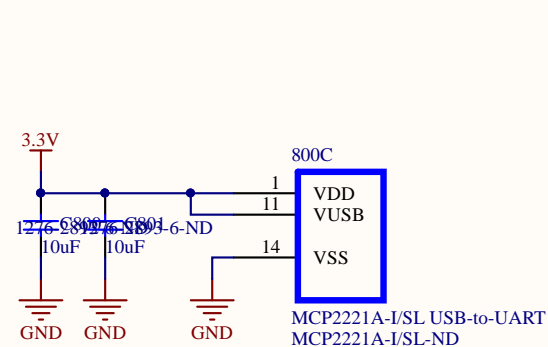
A

Sheet:

3 of 6



College of Engineering
1415 Engineering Drive
Madison, WI 53706



Title		
Kevin Wilson 2/5/19		
Size A	Number	Revision
Date:	2/27/2019	Sheet of
File:	I:\ece315\...08 USB To UART.SchDoc	Drawn By:

