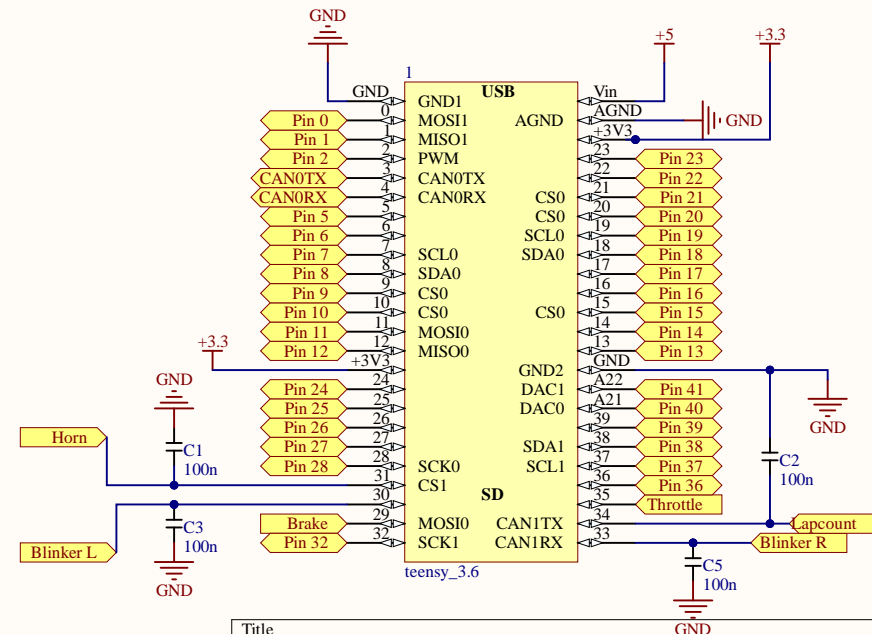
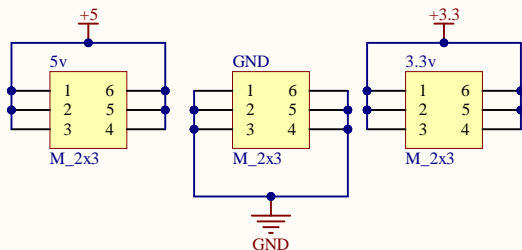
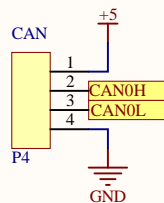
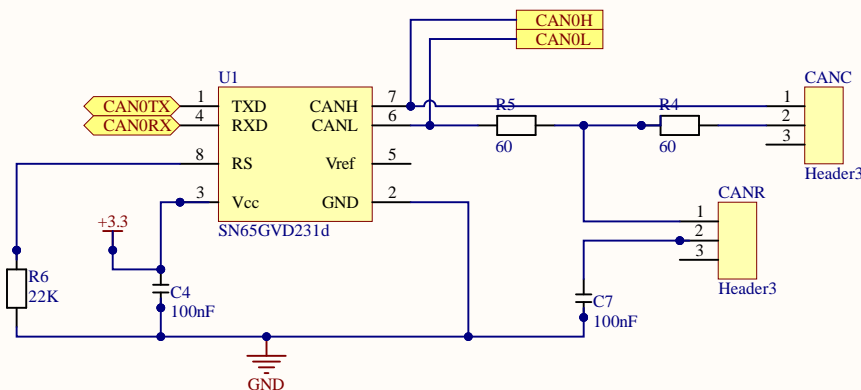
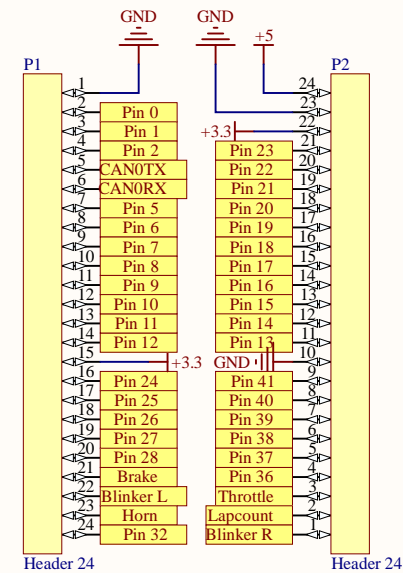
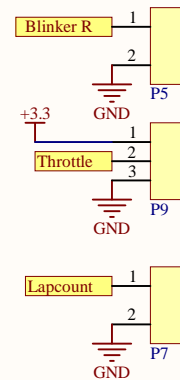
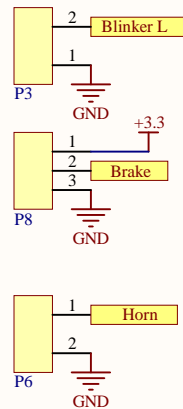


Use internal pull up in Teensy instead of separate pull down/up resistor



Title		
Size	Number	Revision
A4		
Date:	9.29.2020	Sheet of
File:	C:\Users\...\Steering wheel 2020.SchDoc	Drawn By:

SEM 2020

P1

P4

P2



5V

GND

3V3

Blink

Lapc

CANC

CANR

C7

Horn

Throttle

Brake

Blink

Comment	Description	Designator	Footprint	LibRef	Quantity
teensy_3.6		1	teensy_3.6	teensy_3.6	1
M_2x3		3.3v, 5v, GND	PIN_HEADER_M_2x3	PIN_HEADER_M_2x3	3
SMD		C1, C2, C3, C4, C5, C7	C_SMD_0805_pcb	C_SMD_0805	6
Header3		CANC, CANR	PIN_HEADER_M_1x3	PIN_HEADER_M_1x3	2
Header 24		P1, P2	PIN_HEADER_M_1x24	PIN_HEADER_M_1x24	2
JST_SE_2PIN		P3, P5, P6, P7	JST_SE_2PIN	JST_SE_2PIN	4
JST_SE_4PIN		P4	JST_SE_4PIN	JST_SE_4PIN	1
JST_SE_3PIN		P8, P9	JST_SE_3PIN	JST_SE_3PIN	2
SMD		R4, R5, R6	R_SMD_0805_pcb	R_SMD_0805	3
SN65GVD231d		U1	SN65HVD231D_SMD	SN65HVD231D_SMD	1