

A

B

C

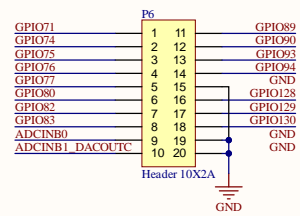
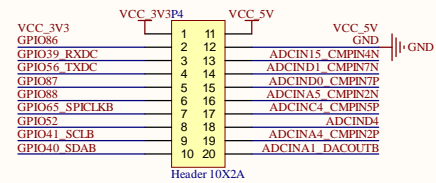
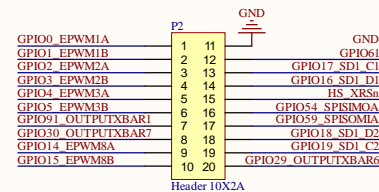
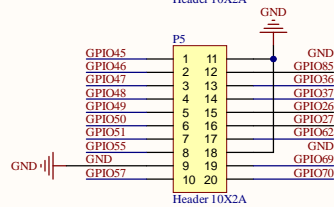
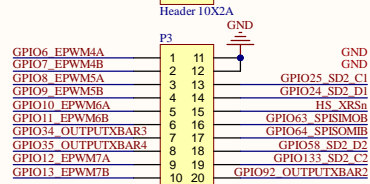
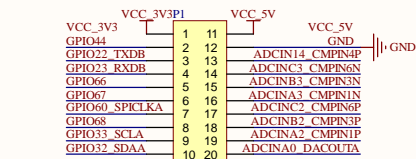
D

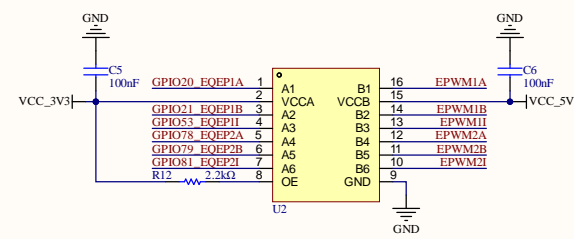
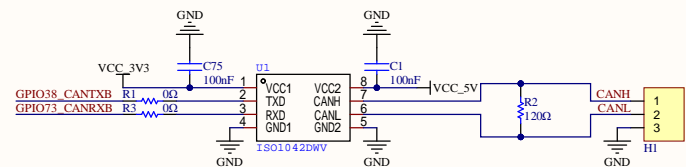
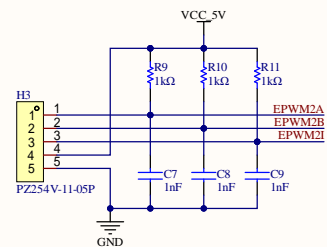
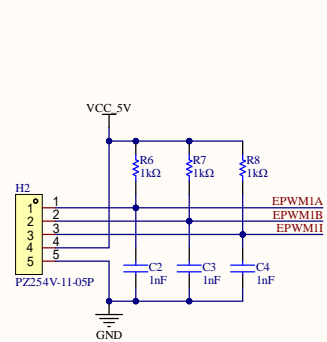
A

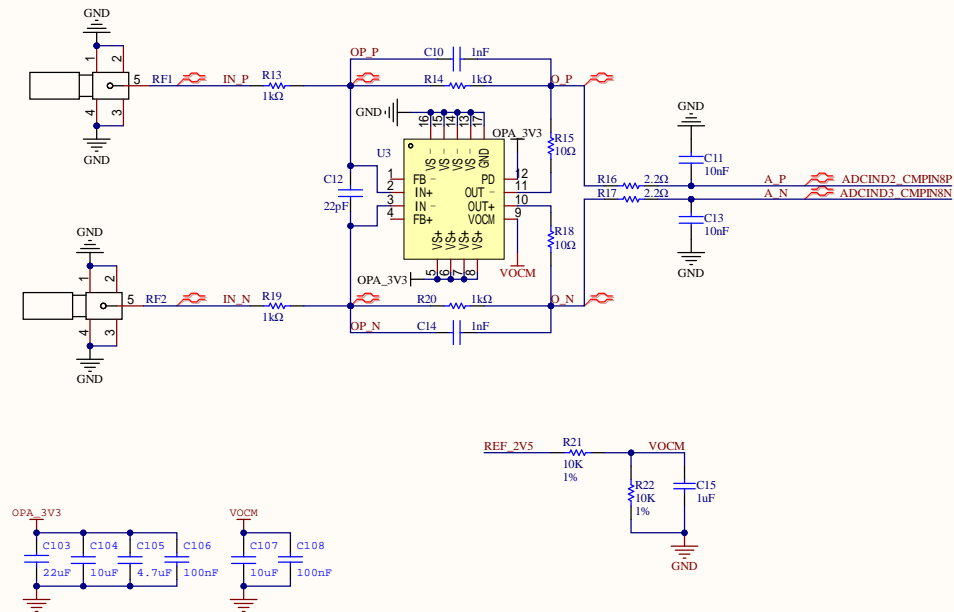
B

C

D







A

B

C

D

A

B

C

D

U4A			
GPIO0 EPWM1A	160	GPIO0	25
GPIO1 EPWM1B	161	GPIO1	26
GPIO2 EPWM2A	162	GPIO2	27
GPIO3 EPWM2B	163	GPIO3	28
GPIO4 EPWM3A	164	GPIO4	29
GPIO5 EPWM3B	165	GPIO5	30
GPIO6 EPWM4A	166	GPIO6	31
GPIO7 EPWM4B	167	GPIO7	32
GPIO8 EPWM5A	168	GPIO8	33
GPIO9 EPWM5B	169	GPIO9	34
GPIO10 EPWM6A	170	GPIO10	35
GPIO11 EPWM6B	171	GPIO11	36
GPIO12 EPWM7A	172	GPIO12	37
GPIO13 EPWM7B	173	GPIO13	38
GPIO14 EPWM8A	174	GPIO14	39
GPIO15 EPWM8B	175	GPIO15	40
GPIO16 SD1 D1	176	GPIO16	41
GPIO17 SD1 D2	177	GPIO17	42
GPIO18 SD1 C1	178	GPIO18	43
GPIO19 SD1 C2	179	GPIO19	44
GPIO20 EQEP1A	180	GPIO20	45
GPIO21 EQEP1B	181	GPIO21	46
GPIO22 TXDB	182	GPIO22	47
GPIO23 RXDB	183	GPIO23	48
GPIO24 SD2 D1	184	GPIO24	49

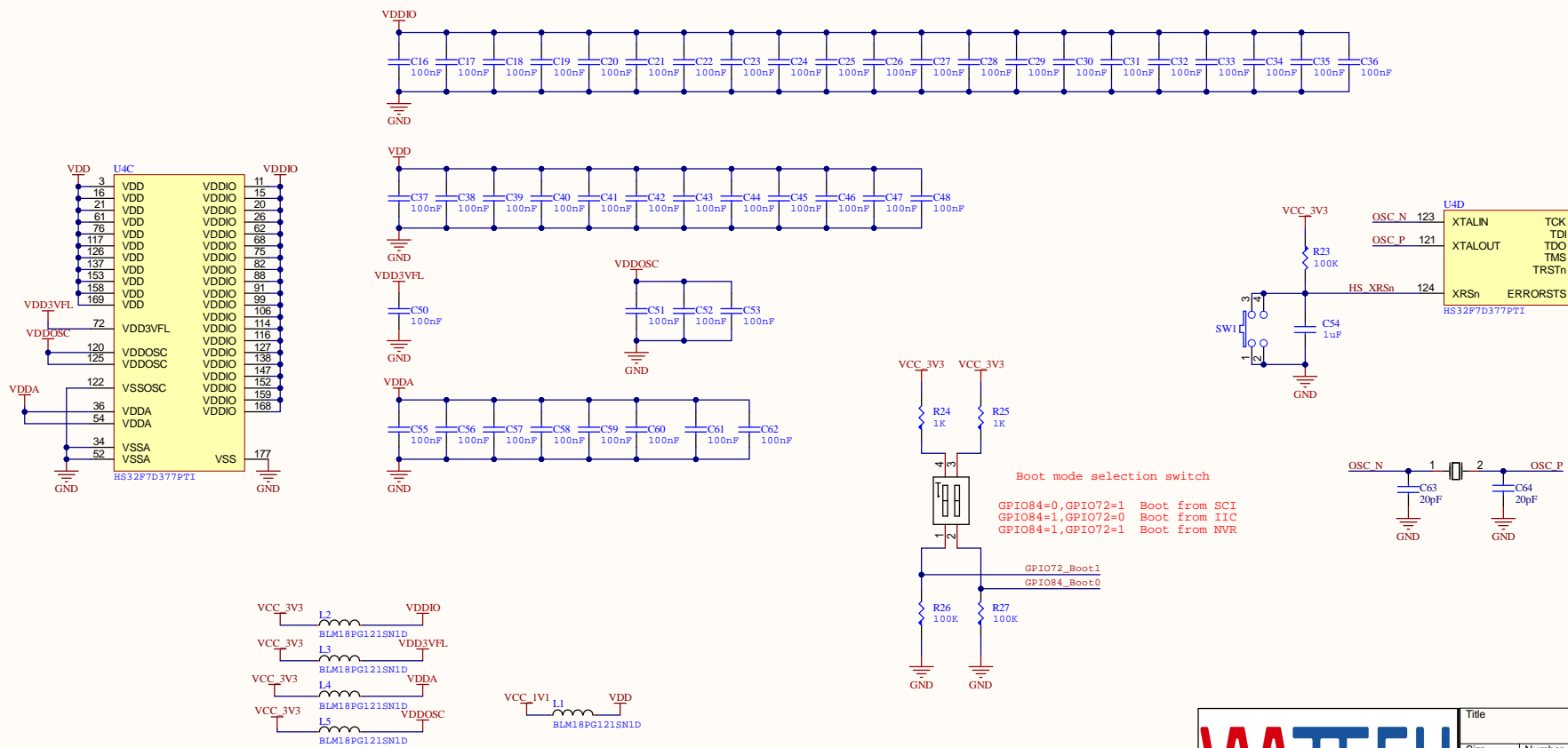
HS32F7D377PT1


U4B			
GPIO0	94	GPIO0	142
GPIO1	95	GPIO1	143
GPIO2	96	GPIO2	144
GPIO3 EQEP1	97	GPIO3	145
GPIO4 SPISMOA	98	GPIO4	146
GPIO5	99	GPIO5	147
GPIO6 TXDC	100	GPIO6	148
GPIO7	101	GPIO7	149
GPIO8	102	GPIO8	150
GPIO9 SD2 D2	103	GPIO9	151
GPIO10 SPISOMB	104	GPIO10	152
GPIO11 SPICLK	105	GPIO11	153
GPIO12	106	GPIO12	154
GPIO13	107	GPIO13	155
GPIO14	108	GPIO14	156
GPIO15 SPISOMB	109	GPIO15	157
GPIO16 SPISOMB	110	GPIO16	158
GPIO17 SPICLK	111	GPIO17	159
GPIO18	112	GPIO18	160
GPIO19	113	GPIO19	161
GPIO20	114	GPIO20	162
GPIO21	115	GPIO21	163
GPIO22	116	GPIO22	164
GPIO23	117	GPIO23	165
GPIO24	118	GPIO24	166

HS32F7D377PT1

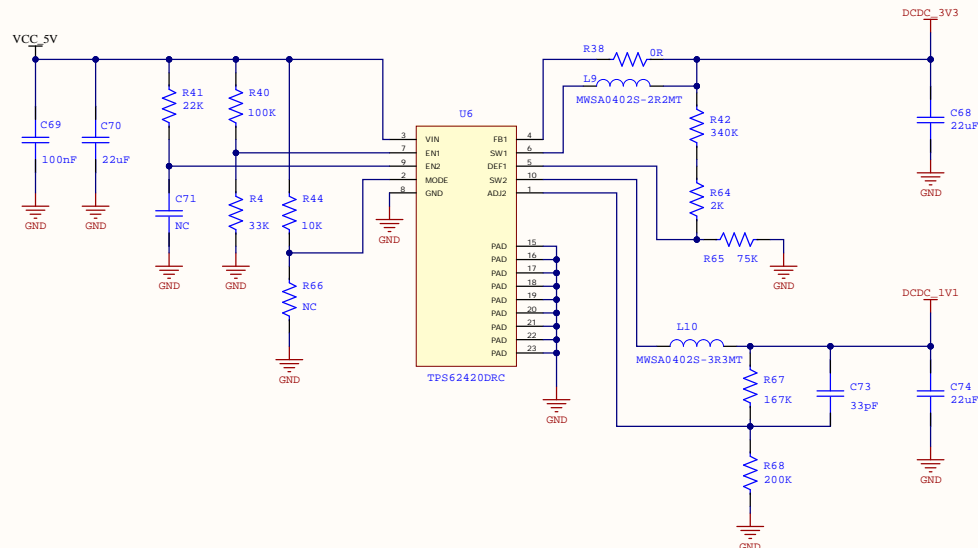
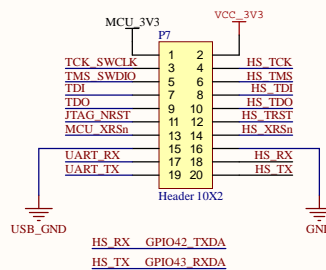
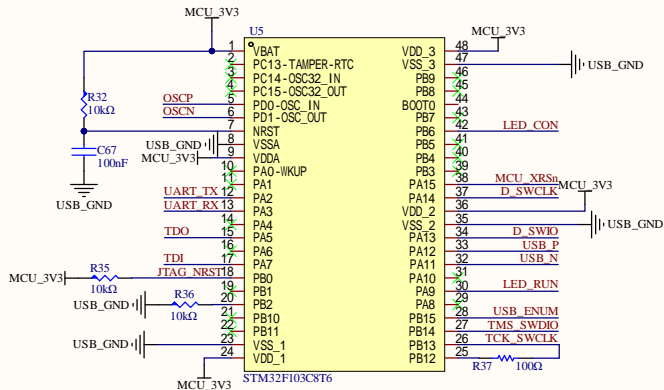
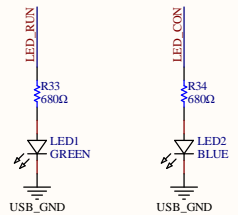
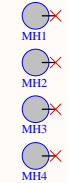
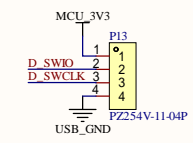
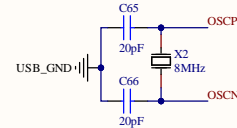
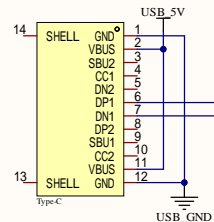
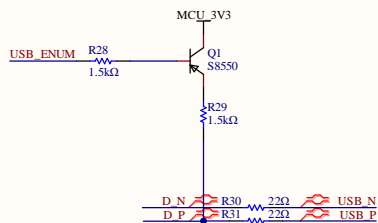
U4E			
VREFHIA	37	VREFHIA	53
VREFHIB	38	VREFHIB	54
VREFHIC	39	VREFHIC	55
VREFHID	40	VREFHID	56
ADCINA0 DACOUTA	41	ADCINA0	42
ADCINA1 DACOUTB	42	ADCINA1	43
ADCINA2 CMPIN1P	43	ADCINA2	44
ADCINA3 CMPIN1N	44	ADCINA3	45
ADCINA4 CMPIN2P	45	ADCINA4	46
ADCINA5 CMPIN2N	46	ADCINA5	47
ADCINB0	48	ADCINB0	49
ADCINB1 DACOUTC	49	ADCINB1	50
ADCINB2 CMPIN3P	50	ADCINB2	51
ADCINB3 CMPIN3N	51	ADCINB3	52

HS32F7D377PT1

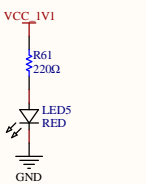
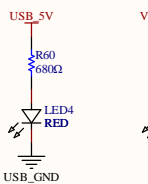
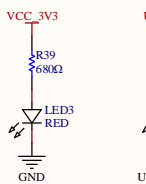
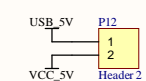
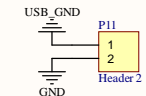




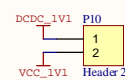
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$0.6 * (1 + 342K / 75K) = 3.3V$



$0.6 * (1 + 167K / 200K) = 1.1V$



Title		
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