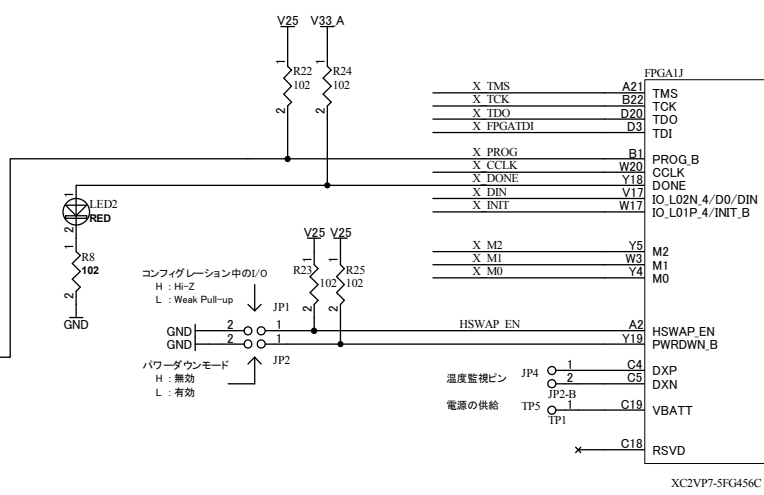
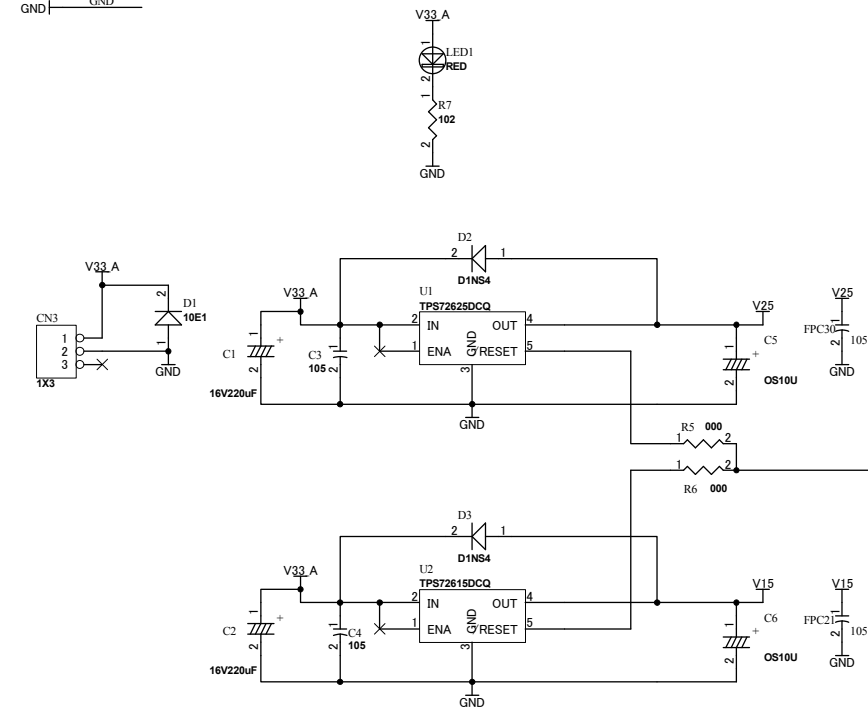
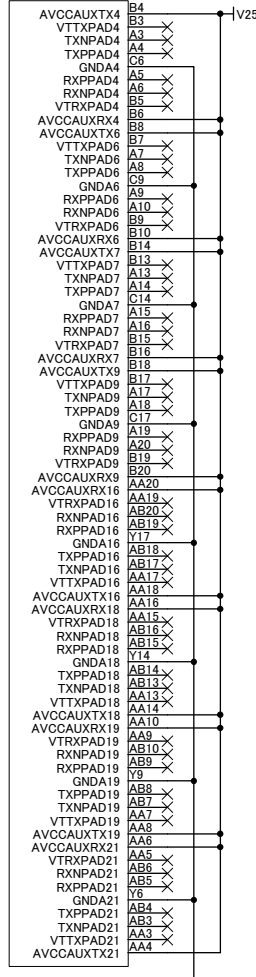


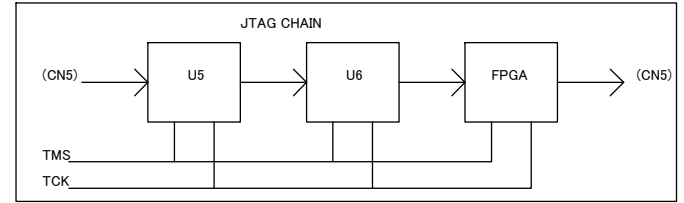
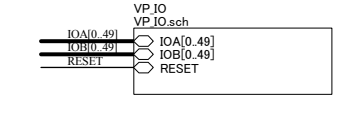
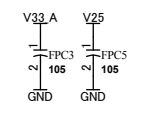
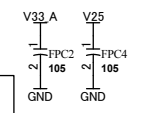
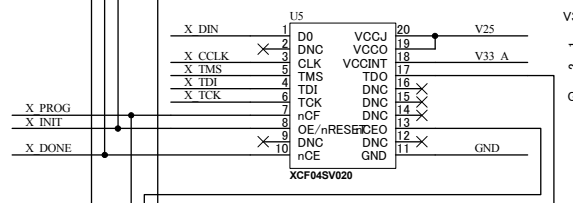
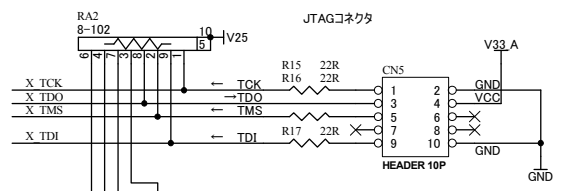
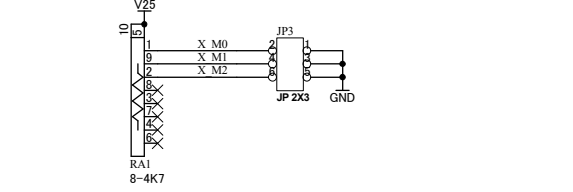
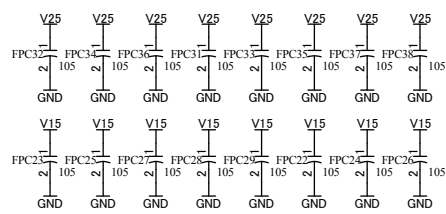
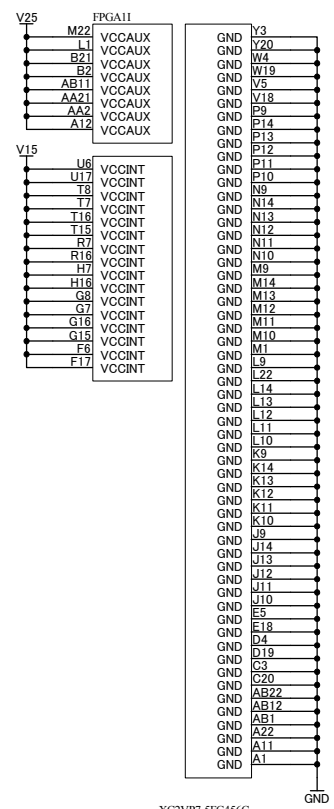
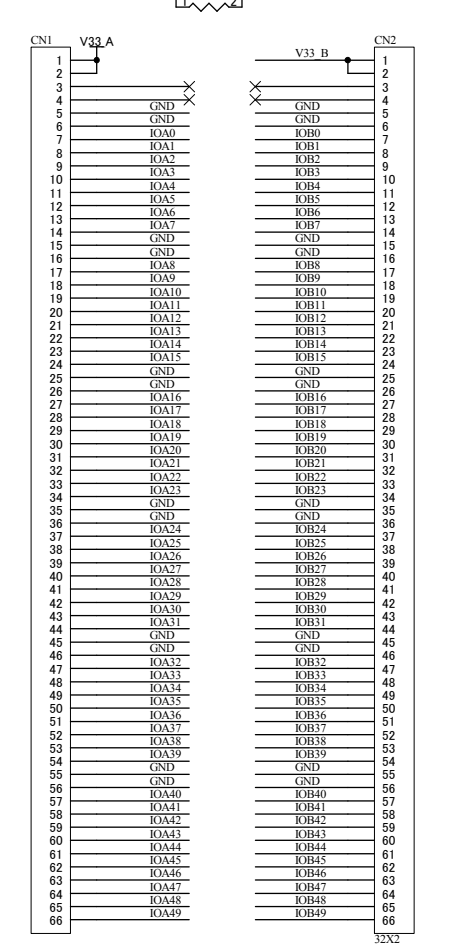
V12 V12
V25 V25 A
V33_A V33 A
V33_B V33 B
GND GND



ロケットI/O 不使用

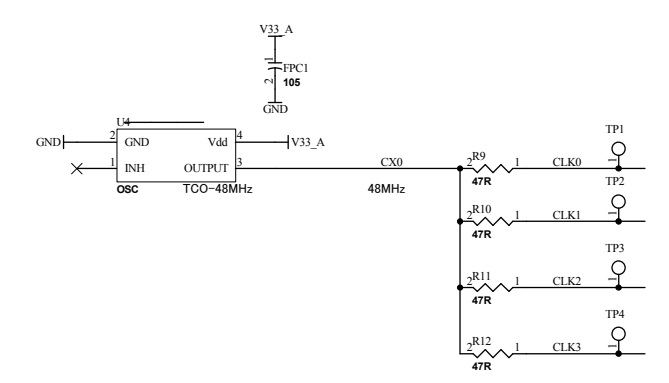
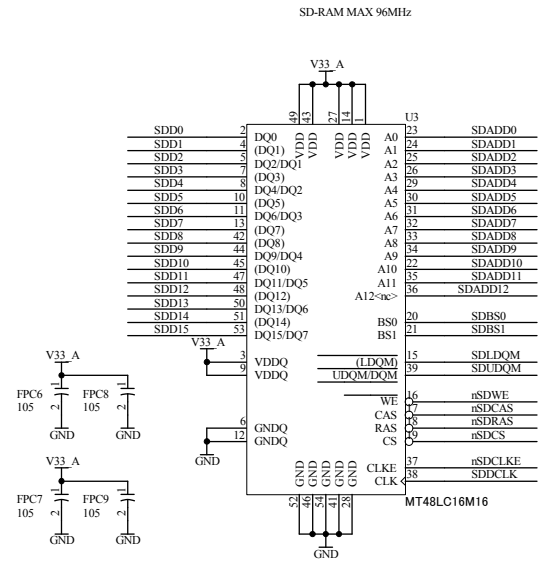


Bank A Bank B



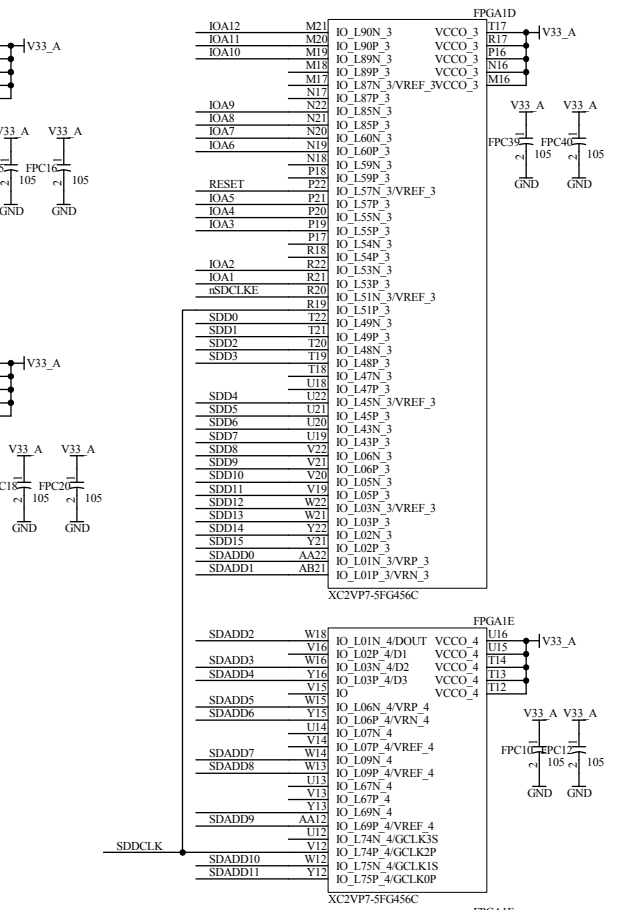
V12 | V12
 V25 | V25
 V33_A | V33 A
 V33_B | V33 B
 GND | GND

IOA0_491 | IOA0_491
 IOB0_491 | IOB0_491
 RESET | RESET



Bank A

CLK2	C12	IO_L75N_1/GCLK3P	VCCO_1
CLK1	D12	IO_L75P_1/GCLK2S	VCCO_1
CLK0	E12	IO_L74N_1/GCLK1P	VCCO_1
IOA0	F12	IO_L74P_1/GCLK0S	VCCO_1
IOA9	H12	IO_L69N_1/VREF_1	VCCO_1
IOA8	I13	IO_L67N_1	
	J13	IO_L67N_1	
IOA7	K13	IO_L67P_1	
IOA6	L14	IO_L60N_1/VREF_1	
	M14	IO_L60P_1	
IOA5	N14	IO_L60N_1	
IOA4	O14	IO_L60P_1	
	P14	IO_L60N_1	
IOA45	Q15	IO_L60N_1	
IOA44	R15	IO_L60P_1	
	S15	IO_L60N_1	
IOA43	T16	IO_L60N_1/VREF_1	
IOA42	U16	IO_L60P_1	
	V16	IO_L60N_1	
IOA41	W17	IO_L60P_1	
IOA40	X17	IO_L60N_1/VREF_1	
	Y17	IO_L60P_1/VRN_1	
	Z17	IO_L60N_1/VRN_1	
XC2VP7-5FG456C			
USBUMPA	C21	IO_L01N_2/VRP_2	VCCO_2
USBDMA	C22	IO_L01P_2/VRN_2	VCCO_2
USBDA	D21	IO_L02N_2	VCCO_2
USBDBA	D22	IO_L02P_2	VCCO_2
IOA39	E19	IO_L03N_2	VCCO_2
IOA38	F20	IO_L03P_2	
IOA37	G21	IO_L04N_2/VREF_2	
IOA36	H22	IO_L04P_2	
IOA35	I23	IO_L04N_2	
IOA34	J24	IO_L04P_2	
IOA33	K25	IO_L04N_2	
IOA32	L26	IO_L04P_2	
	M26	IO_L46N_2/VREF_2	
	N26	IO_L46P_2	
IOA31	O27	IO_L48N_2	
IOA30	P28	IO_L48P_2	
IOA29	Q29	IO_L48N_2	
IOA28	R30	IO_L48P_2	
IOA27	S31	IO_L48N_2	
IOA26	T32	IO_L50P_2	
IOA25	U33	IO_L52N_2/VREF_2	
IOA24	V34	IO_L52P_2	
	W34	IO_L54N_2	
	X34	IO_L54P_2	
	Y34	IO_L55N_2	
	Z34	IO_L55P_2	
IOA23	AA1	IO_L58N_2	
IOA22	AB1	IO_L58P_2	
IOA21	AC1	IO_L58N_2	
IOA20	AD1	IO_L58P_2	
	AE1	IO_L58N_2/VREF_2	
	AF1	IO_L58P_2	
IOA19	AG1	IO_L58P_2	
IOA18	AH1	IO_L60P_2	
IOA17	AI1	IO_L82N_2	
IOA16	AJ1	IO_L82P_2	
	AK1	IO_L86N_2	
	AL1	IO_L86P_2	
IOA15	AM1	IO_L88N_2/VREF_2	
IOA14	AN1	IO_L88P_2	
IOA13	AO1	IO_L90N_2	
	AP1	IO_L90P_2	
XC2VP7-5FG456C			



Bank B

IOB12	M12	IO_L90N_3	VCCO_3
IOA10	N20	IO_L90P_3	VCCO_3
	O18	IO_L89N_3	VCCO_3
	P18	IO_L89P_3	VCCO_3
	Q17	IO_L87N_3/VREF_3	VCCO_3
	R17	IO_L87P_3	
IOA9	S22	IO_L85N_3	
IOA8	T21	IO_L85P_3	
IOA7	U20	IO_L60N_3	
IOA6	V19	IO_L60P_3	
	W18	IO_L59N_3	
	X17	IO_L59P_3	
RESET	Y22	IO_L57N_3/VREF_3	
IOA5	Z21	IO_L57P_3	
IOA4	AA1	IO_L55N_3	
IOA3	AB1	IO_L55P_3	
	AC1	IO_L54N_3	
	AD1	IO_L54P_3	
	AE1	IO_L53N_3	
	AF1	IO_L53P_3	
IOA2	AG1	IO_L51N_3/VREF_3	
IOA1	AH1	IO_L51P_3	
iSDCLKE	AI1	IO_L49N_3	
	AJ1	IO_L49P_3	
	AK1	IO_L48N_3	
	AL1	IO_L48P_3	
	AM1	IO_L47N_3	
	AN1	IO_L47P_3	
SDD4	AO1	IO_L45N_3/VREF_3	
SDD5	AP1	IO_L45P_3	
SDD6	AQ1	IO_L43N_3	
SDD7	AR1	IO_L43P_3	
SDD8	AS1	IO_L43N_3	
SDD9	AT1	IO_L43P_3	
SDD10	AV1	IO_L43N_3	
SDD11	AW1	IO_L43P_3	
SDD12	AX1	IO_L03N_3/VREF_3	
SDD13	AY1	IO_L03P_3	
SDD14	AZ1	IO_L02N_3	
SDD15	BA1	IO_L02P_3	
SDADD0	BB1	IO_L01N_3/VRP_3	
SDADD1	BC1	IO_L01P_3/VRN_3	
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SDADD2	W18	IO_L01N_4/DOUT	VCCO_4
SDADD3	W16	IO_L02P_4/D1	VCCO_4
SDADD4	W16	IO_L03N_4/D2	VCCO_4
	W16	IO_L03P_4/D3	VCCO_4
SDADD5	W15	IO_L06N_4/VRP_4	VCCO_4
SDADD6	W15	IO_L06P_4/VRN_4	
	W14	IO_L07N_4	
	W14	IO_L07P_4/VRP_4	
SDADD7	W14	IO_L09N_4	
SDADD8	W13	IO_L09P_4/VRP_4	
	W13	IO_L09N_4/VRN_4	
	W13	IO_L67N_4	
	W13	IO_L67P_4	
SDADD9	AA12	IO_L69N_4	
	AA12	IO_L69P_4/VRP_4	
	AA12	IO_L74N_4/GCLK3S	
	AA12	IO_L74P_4/GCLK2P	
SDADD10	W12	IO_L75N_4/GCLK1S	
SDADD11	W12	IO_L75P_4/GCLK0P	
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CLK3	Y11	IO_L75N_5/GCLK7S	
SDADD12	W11	IO_L75P_5/GCLK6P	
	V11	IO_L74N_5/GCLK1S	
SDBS0	AA11	IO_L74P_5/GCLK4P	
SDBS1	V10	IO_L69N_5/VREF_5	
	U10	IO_L69P_5	VCCO_5
	U10	IO_L67P_5	VCCO_5
SDIDQM	W10	IO_L09N_5/VREF_5/VCCO_5	VCCO_5
SDIDQM	W9	IO_L09P_5	VCCO_5
	V9	IO_L07N_5/VREF_5	
	U9	IO_L07P_5	
iSDWE	Y8	IO_L06N_5/VRP_5	
iSDCAS	V8	IO_L06P_5/VRN_5	
	U8	IO_L03N_5/D5	
iSDRAS	W7	IO_L02N_5/D6	
iSDCS	V7	IO_L02P_5/D7	
	U6	IO_L01N_5/RDWR_B	
	W6	IO_L01P_5/CS_B	
	W5		
XC2VP7-5FG456C			

