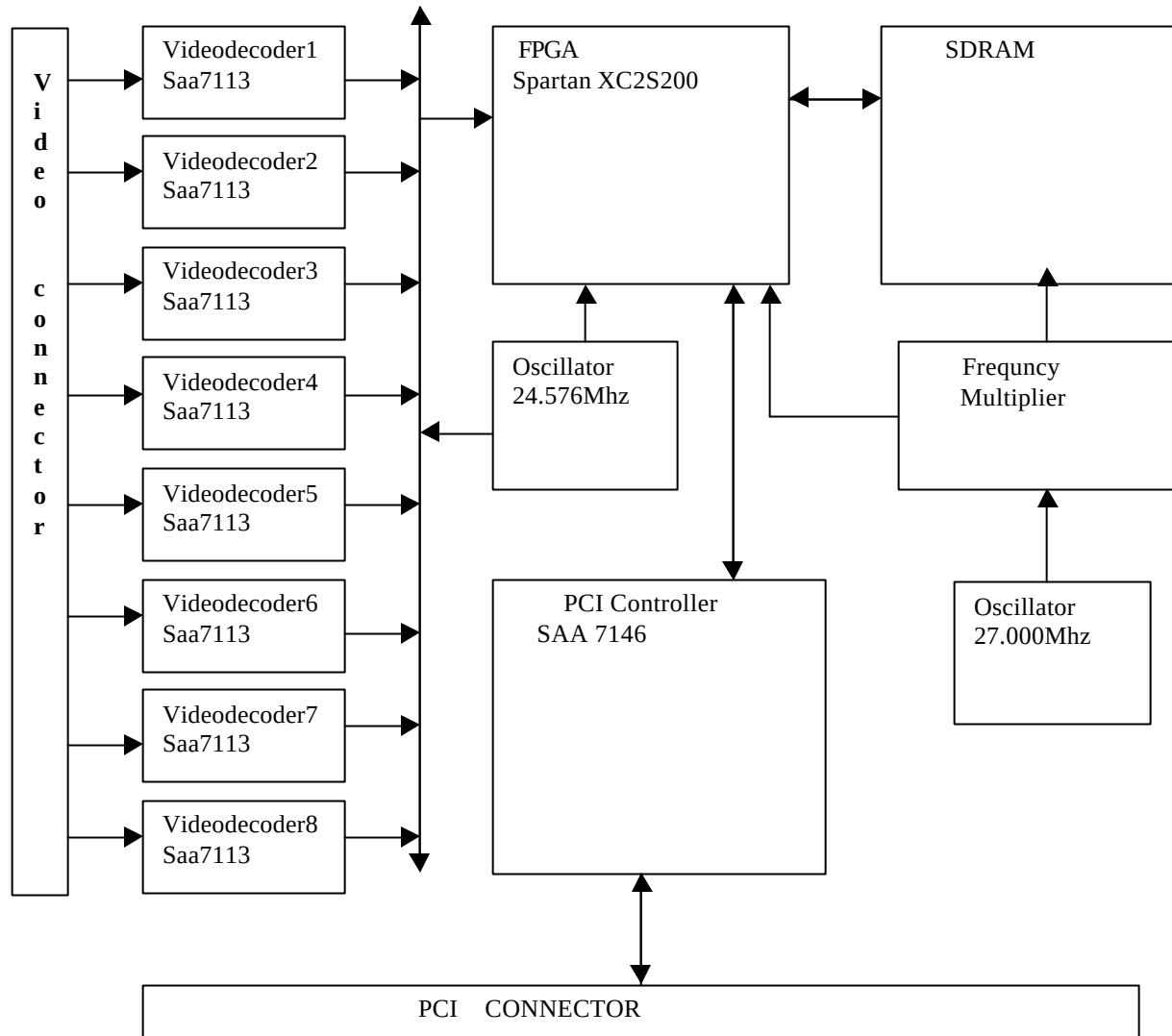


Appendix B -Block Diagram

SPIDER 7 BLOCK DIAGRAM

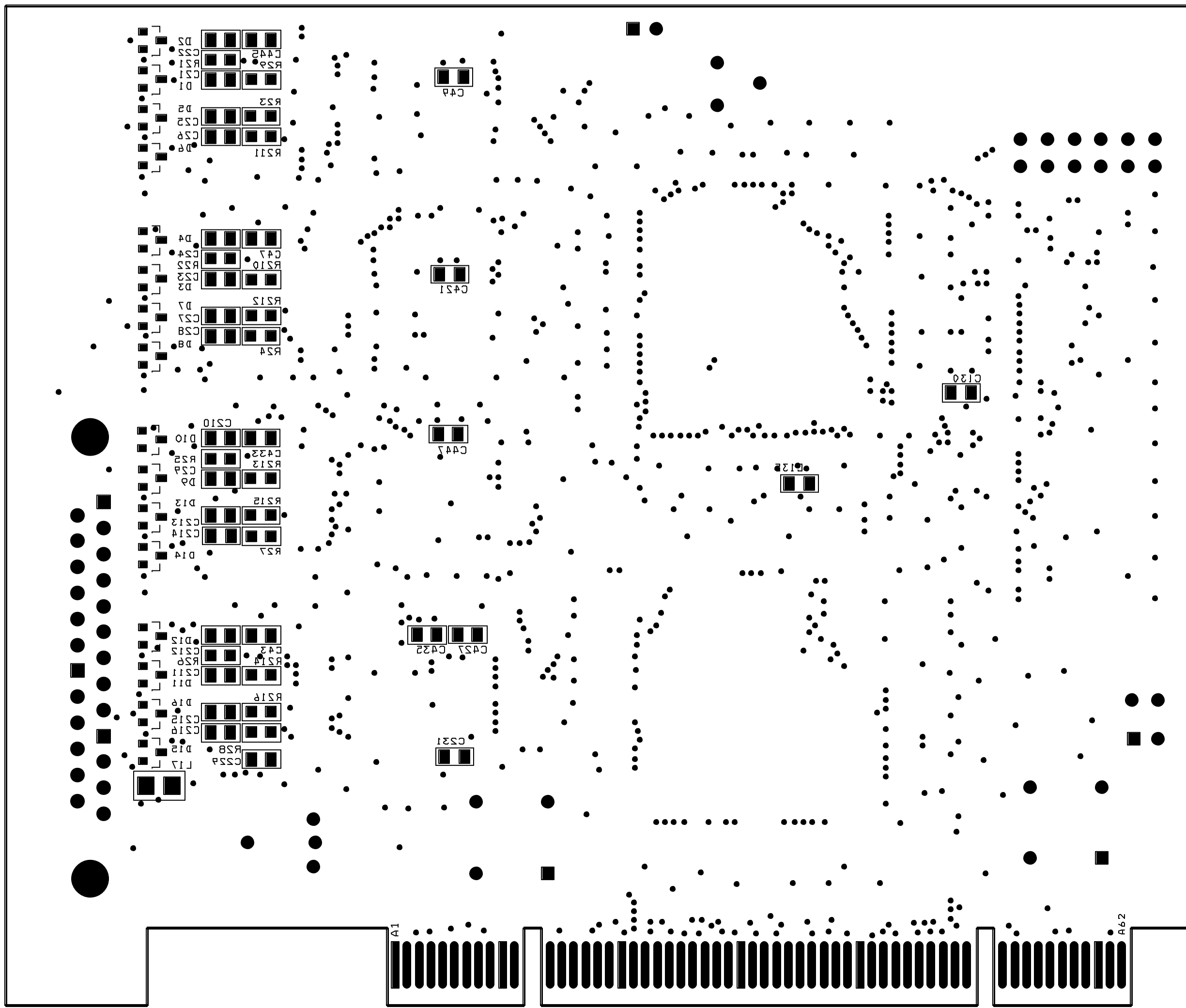


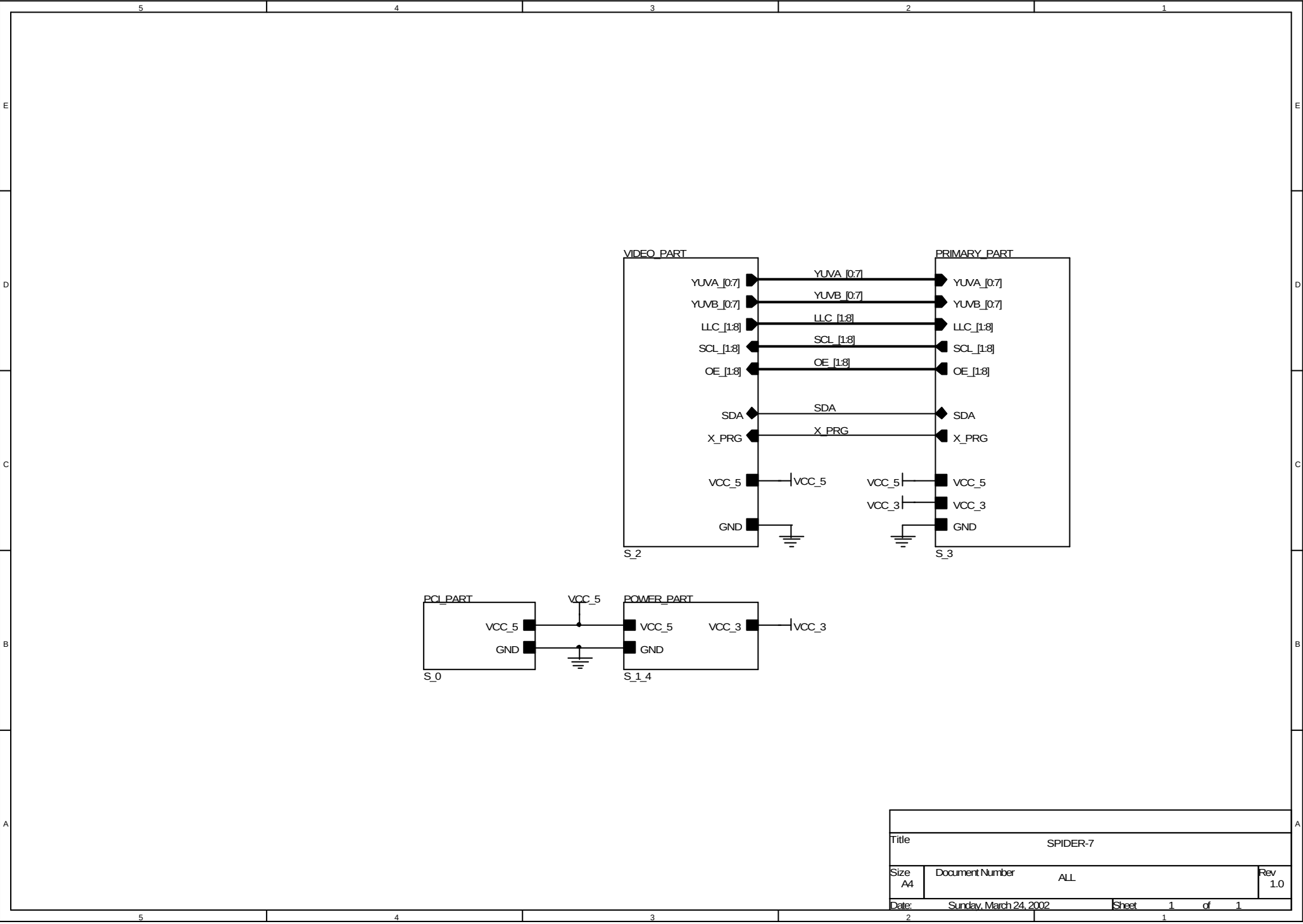
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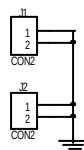
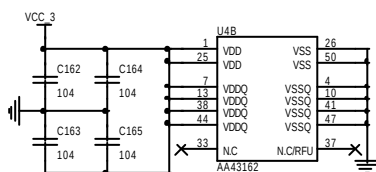
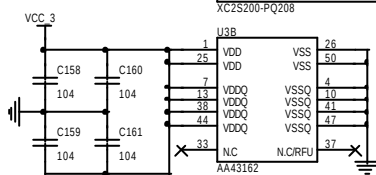
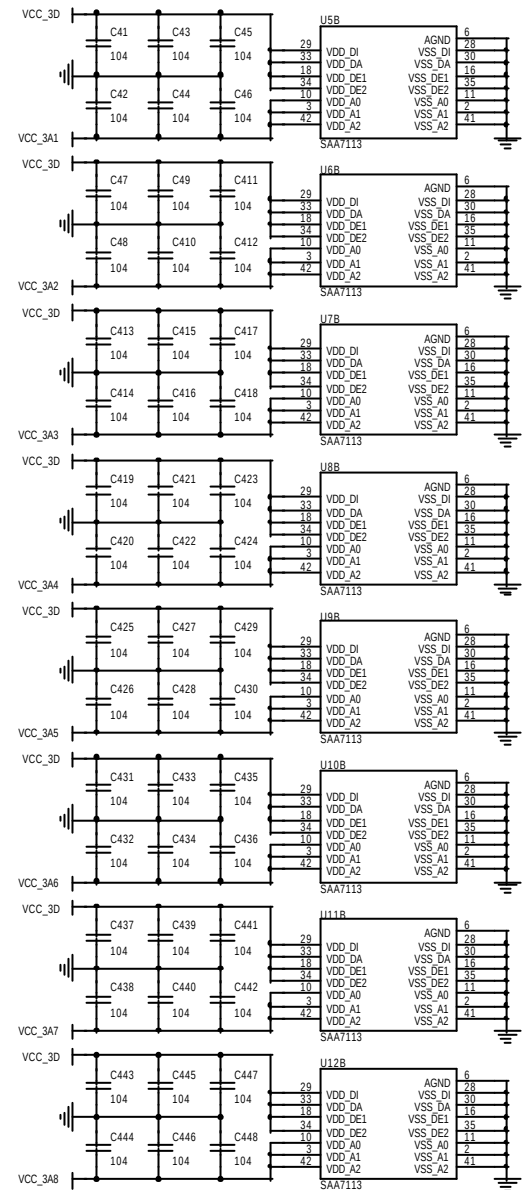
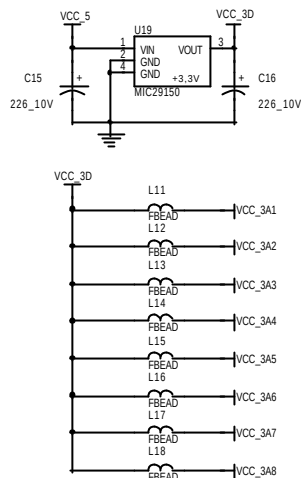
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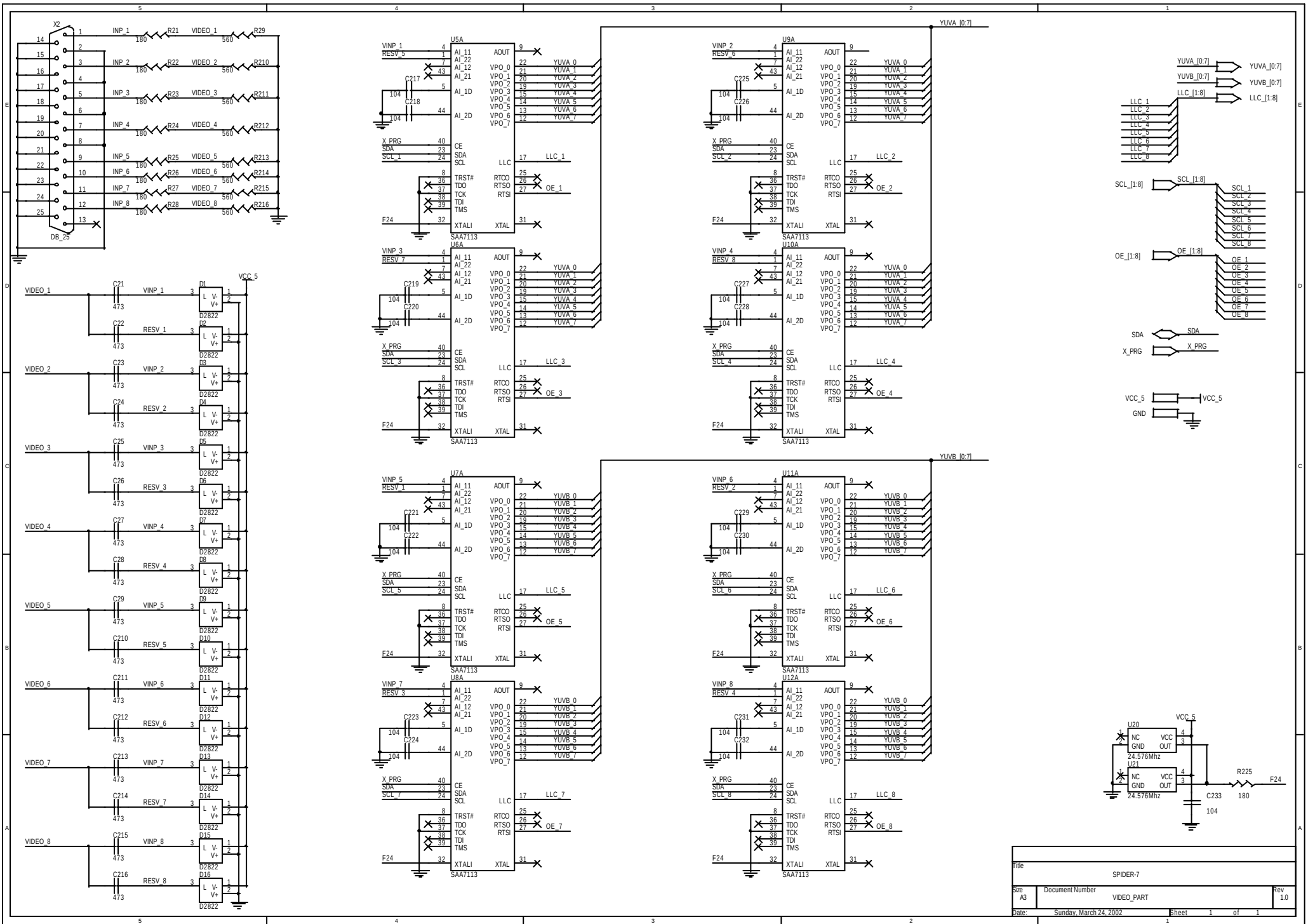
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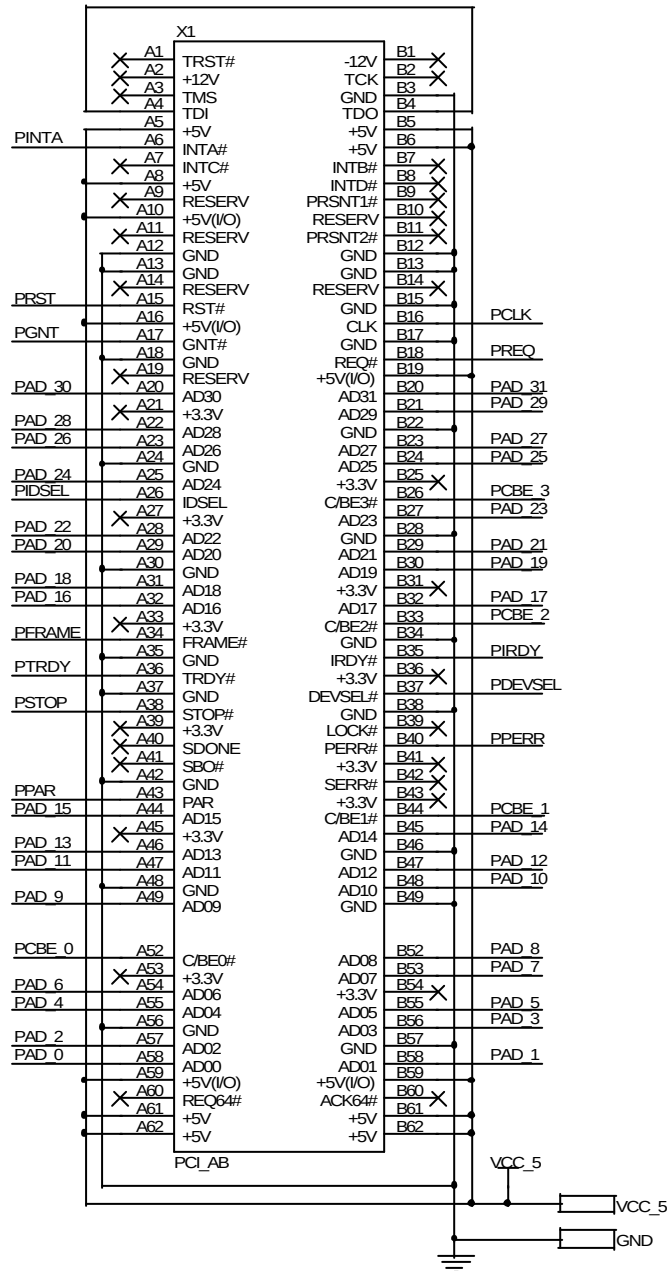




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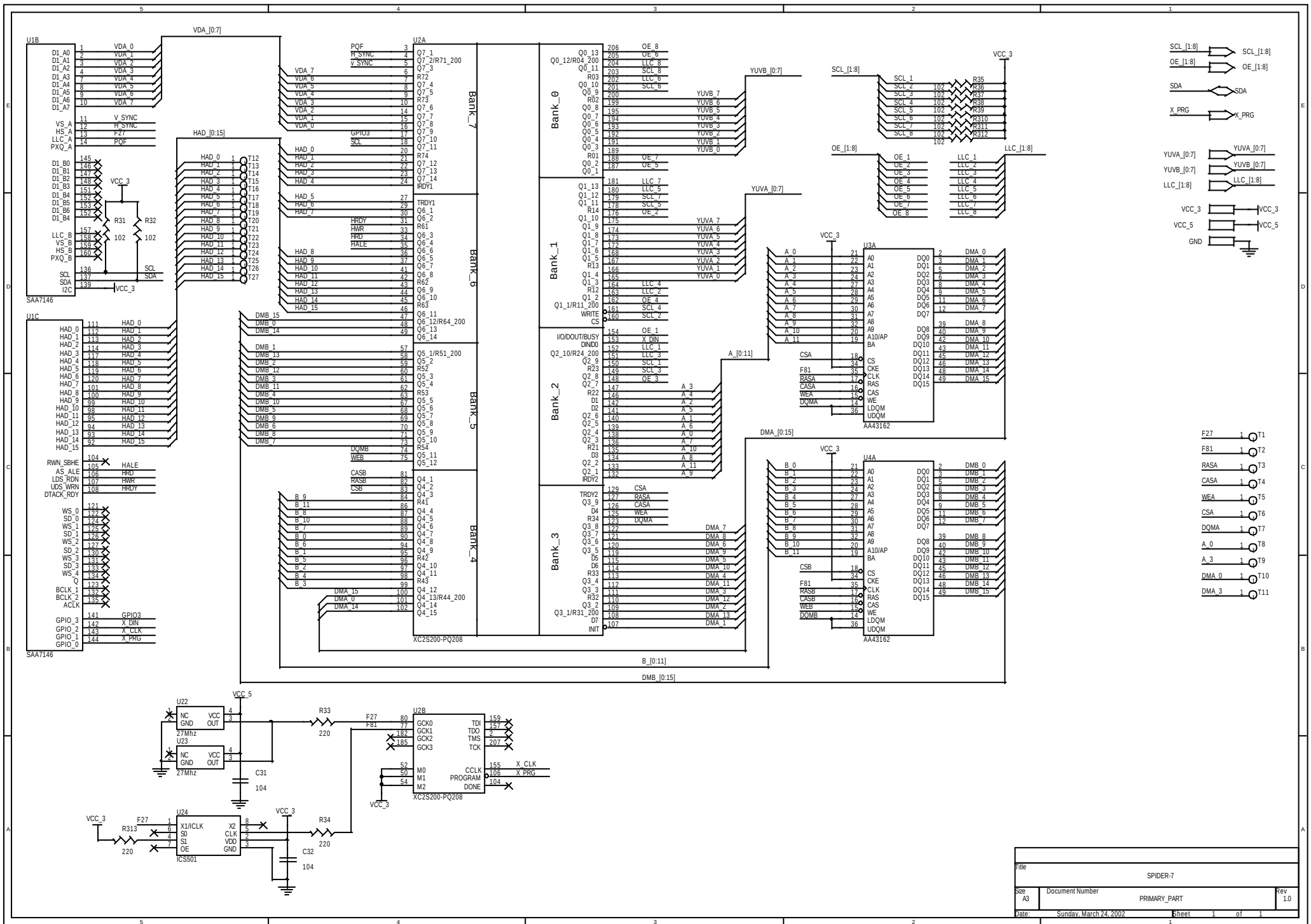




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PAD 7	79	PAD_6
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PAD 10	73	PAD_9
PAD 11	72	PAD_10
PAD 12	69	PAD_11
PAD 13	68	PAD_12
PAD 14	67	PAD_13
PAD 15	66	PAD_14
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PAD 17	51	PAD_16
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PAD 19	49	PAD_18
PAD 20	46	PAD_19
PAD 21	45	PAD_20
PAD 22	44	PAD_21
PAD 23	43	PAD_22
PAD 24	40	PAD_23
PAD 25	39	PAD_24
PAD 26	38	PAD_25
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PPERR	61	PERR#
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Item	Quantity	Reference	Part
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5	2	J1, J2	CON2
6	8	L11, L12, L13, L14, L15, L16, L17, L18	FBEAD
7	9	R21, R22, R23, R24, R25, R26, R27, R28, R225	180
8	8	R29, R210, R211, R212, R213, R214, R215, R216	560
9	10	R31, R32, R35, R36, R37, R38, R39, R310, R311, R312	102
10	3	R33, R34, R313	220
11	2	R218, R217	000
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15	1	U2	XC2S200-PQ208

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19	1	U19	MIC29150
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21	2	U22,U23	27Mhz
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