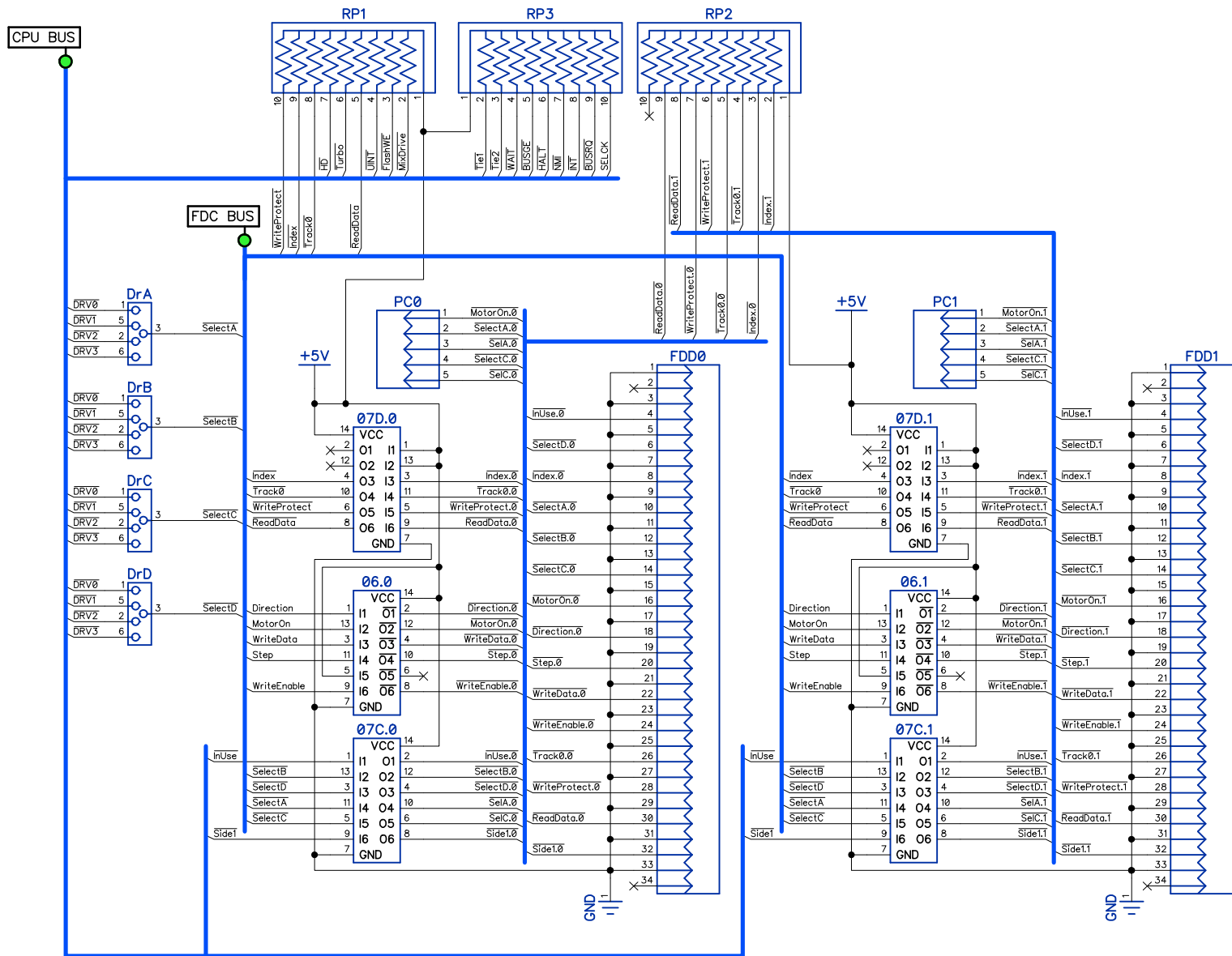


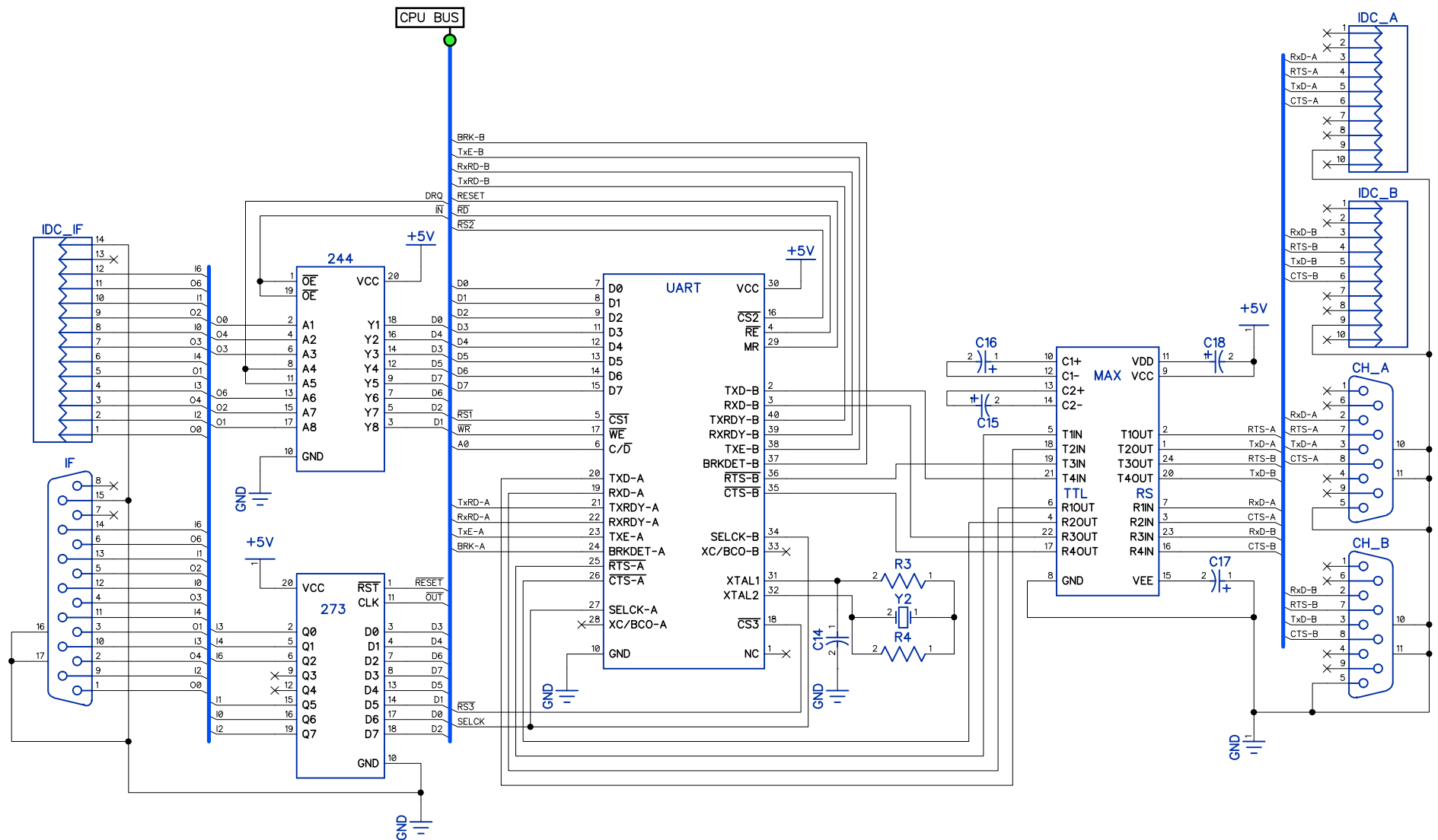
# FDD 3000 clone

Size A4	Number: 2	Revision: 3
Date: 2023-04-10	Memory+FDC	
FDDX.dch	Drawn by: pear	



## FDD 3000 clone

Size A4	Number: 3	Revision: 3
Date: 2023-04-10	FDD	
FDDX.dch	Drawn by: pear	



# FDD 3000 clone

Size A4	Number: 4	Revision: 3
Date: 2023-04-10	UART+Interface	
FDDX.dch	Drawn by: pear	



#	RefDes	Name	Value
1	244	DM74LS244N	
2	273	74LS273	
3	06.0	7406	
4	06.1	7406	
5	06B	SN74LS06N	
6	07C.0	7407	
7	07C.1	7407	
8	07D.0	7407	
9	07D.1	7407	
10	ATX	ATX_PSV	
11	ATX-CTRL	ATX_CTRL	
12	C1	CAP	100pF
13	C2	CAP200RP	1000uF
14	C3	CAP	100nF
15	C4	CAP	100nF
16	C5	CAP	100nF
17	C6	CAP	100nF
18	C7	CAP	100nF
19	C8	CAP	100nF
20	C9	CAP	100nF
21	C10	CAP	100nF
22	C11	CAP	100nF
23	C12	CAP	100nF
24	C13	CAP	100nF
25	C14	CAP	56pF
26	C15	CAP100RP	1uF
27	C16	CAP100RP	1uF
28	C17	CAP100RP	1uF
29	C18	CAP100RP	1uF
30	C19	CAP100RP	4,7uF
31	C20	CAP	100nF
32	C21	CAP	100nF
33	C22	CAP	100nF
34	C23	CAP	100nF
35	C24	CAP	100nF
36	C25	CAP100RP	10uF
37	C26	CAP100RP	10uF
38	C27	CAP	100nF
39	C28	CAP	100nF
40	C29	CAP	100nF
41	C101	CAP200RP	470uF
42	C102	CAP100	100nF
43	CFG	HDR-2x7	
44	CH_A	D-Sub9M	
45	CH_B	D-Sub9M	
46	CPLD	XC9572-10PC84C	
47	CPU	Z80A	
48	D2	DIODE	1N4148
49	D101	1N5822	
50	DrA	CFG_FDD	
51	DrB	CFG_FDD	
52	DrC	CFG_FDD	
53	DrD	CFG_FDD	
54	ExpBus	ExpBusFDD3000	
55	ExtClk	HDR-1x2	

#	RefDes	Name	Value
56	FD_PWR	Power4_3,5"	
57	FDC	WD1772	
58	FDD0	IDC34	
59	FDD1	IDC34	
60	GE	HDR-1x3	
61	HD-IU	LED(TRI)-CA	Tri-Color Common Anode
62	IDC_A	HDR-2x5	
63	IDC_B	HDR-2x5	
64	IDC_IF	HDR-2x7	
65	IF	D-Sub15F	
66	JTAG	HDR-1x6	
67	L101	DPU033A3	33uH
68	L-ATX	HDR-1x5	
69	L-HD	HDR-1x3	
70	L-IU	HDR-1x2	
71	L-TB	HDR-1x3	
72	LK5	SHORT	
73	LK12	SHORT	
74	MAX	MAX238	
75	PC0	HDR-1x5	
76	PC1	HDR-1x5	
77	PoR	MCP130-450DI/TO	
78	PS	SHORT	
79	PSU	4840-2201	
80	PW-RS	HDR-1x4	
81	Q1	BC237	
82	R1	RES	4k7
83	R2	RES	47k
84	R3	RES	1k
85	R4	RES	1M
86	R6	RES	100k
87	R7	RES	4k7
88	R8	RES	330R
89	R9	RES	1k
90	R10	RES	1k
91	R11	RES	1k
92	R12	RES	1k
93	R13	RES	1k
94	RAM	AS6C4008	
95	RAM_CFG	HDR-2x3	
96	RESET	B3F-3150	
97	ROM	29F040	
98	ROM_CFG	CFG_ROM	
99	RP1	RES10SIPB	1k5
100	RP2	RES10SIPB	1k5
101	RP3	RES10SIPB	1k5
102	Turbo	LED(TRI)-CA	Tri-Color Common Anode
103	U101	LM2596S-5.0	
104	UART	WD2123	
105	Y1	ECS-10-13-1	16MHz
106	Y2	ECS-10-13-1	1,8432MHz
107	Y1A	CFPS-72	