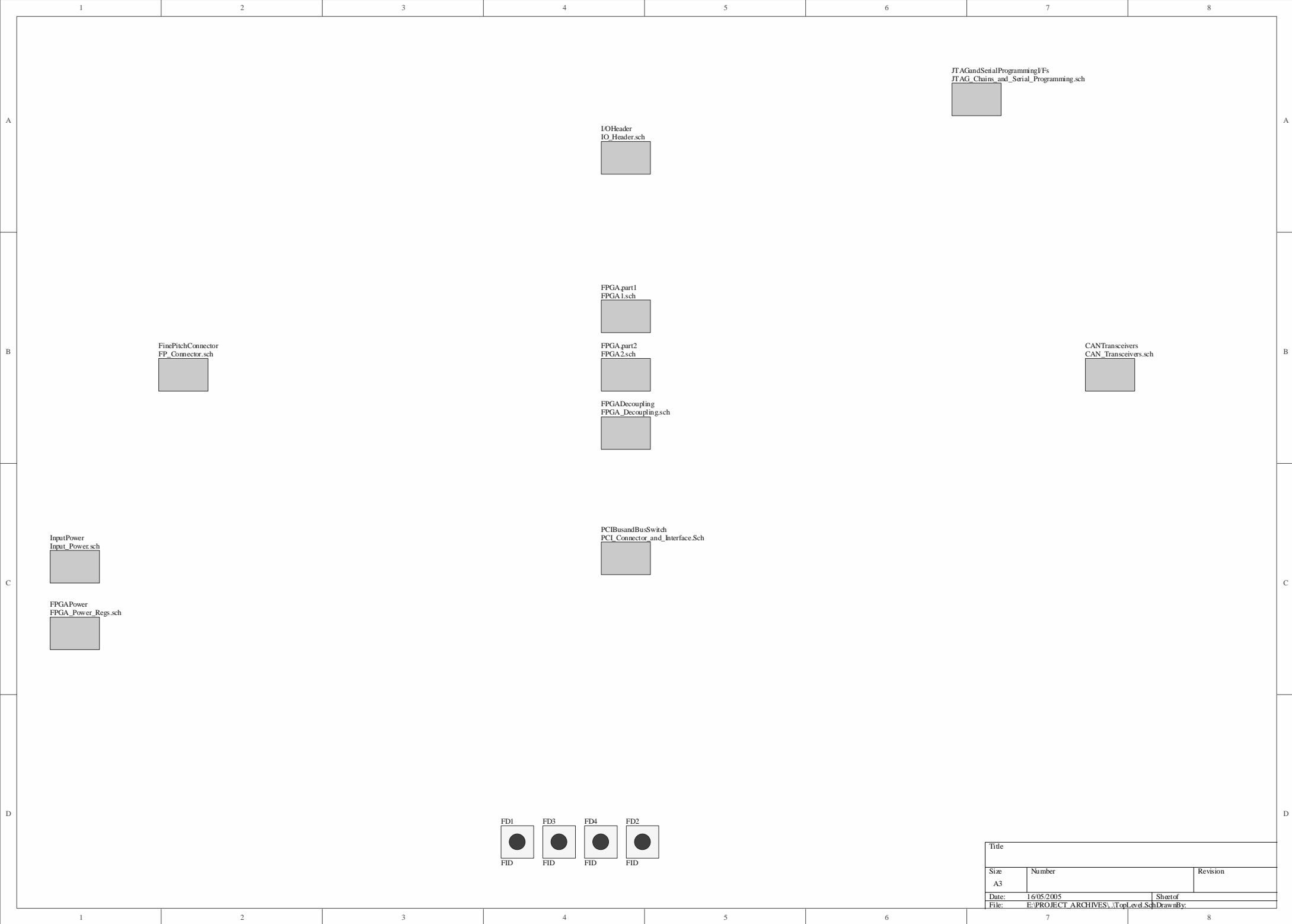
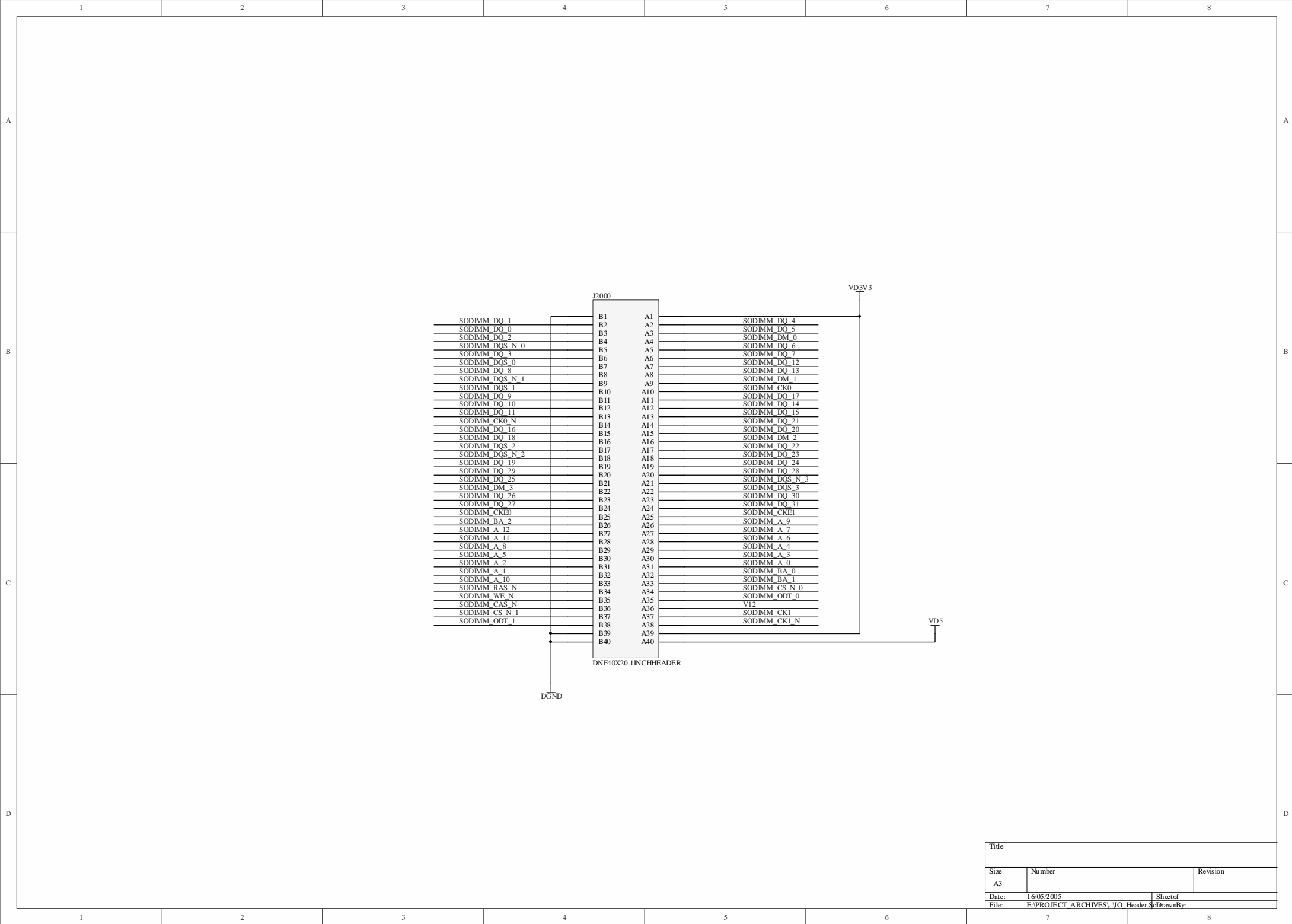


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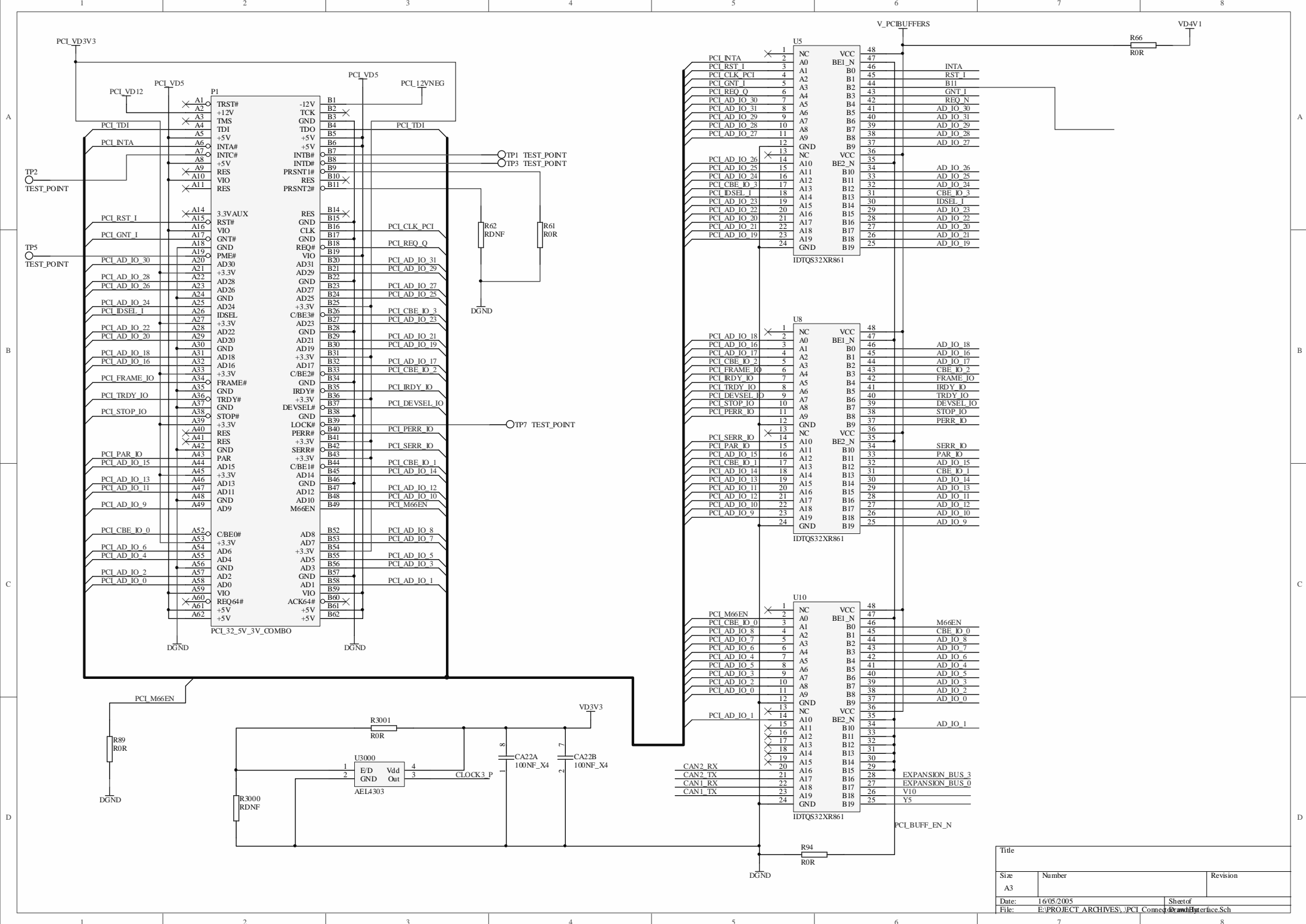


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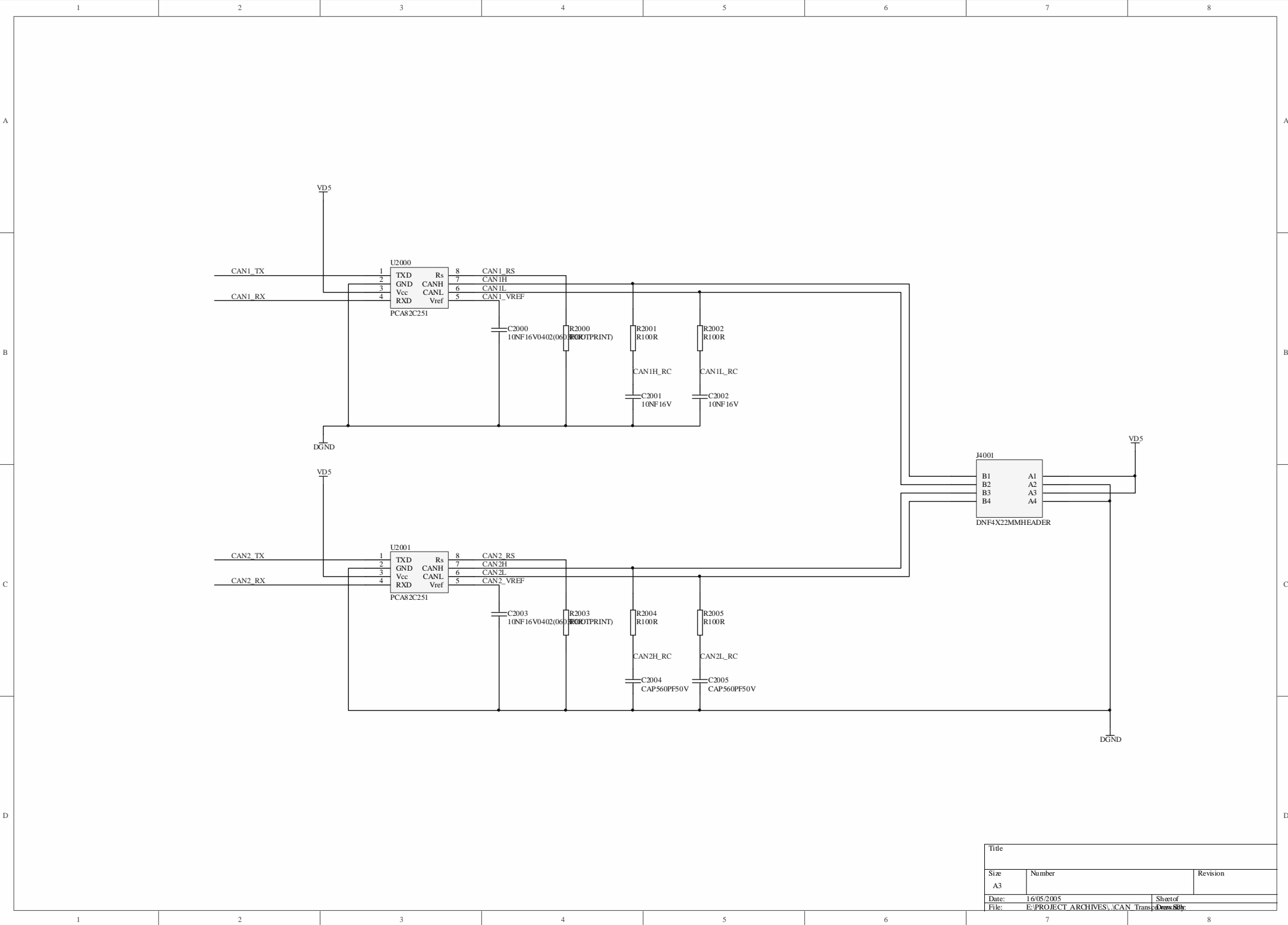


Header Pin	Header Label	SODIMM Signal
B1	A1	SODIMM DQ 4
B2	A2	SODIMM DQ 5
B3	A3	SODIMM DM 0
B4	A4	SODIMM DQ 6
B5	A5	SODIMM DQ 7
B6	A6	SODIMM DQ 12
B7	A7	SODIMM DQ 13
B8	A8	SODIMM DM 1
B9	A9	SODIMM CK0
B10	A10	SODIMM DQ 17
B11	A11	SODIMM DQ 14
B12	A12	SODIMM DQ 15
B13	A13	SODIMM DQ 21
B14	A14	SODIMM DQ 20
B15	A15	SODIMM DM 2
B16	A16	SODIMM DQ 22
B17	A17	SODIMM DQ 23
B18	A18	SODIMM DQ 24
B19	A19	SODIMM DQ 28
B20	A20	SODIMM QS N 3
B21	A21	SODIMM QS 3
B22	A22	SODIMM DQ 30
B23	A23	SODIMM DQ 31
B24	A24	SODIMM CKE1
B25	A25	SODIMM A 9
B26	A26	SODIMM A 7
B27	A27	SODIMM A 6
B28	A28	SODIMM A 4
B29	A29	SODIMM A 3
B30	A30	SODIMM A 0
B31	A31	SODIMM BA 0
B32	A32	SODIMM BA 1
B33	A33	SODIMM CS N 0
B34	A34	SODIMM ODT 0
B35	A35	V12
B36	A36	SODIMM CK1
B37	A37	SODIMM CK1_N
B38	A38	
B39	A39	
B40	A40	

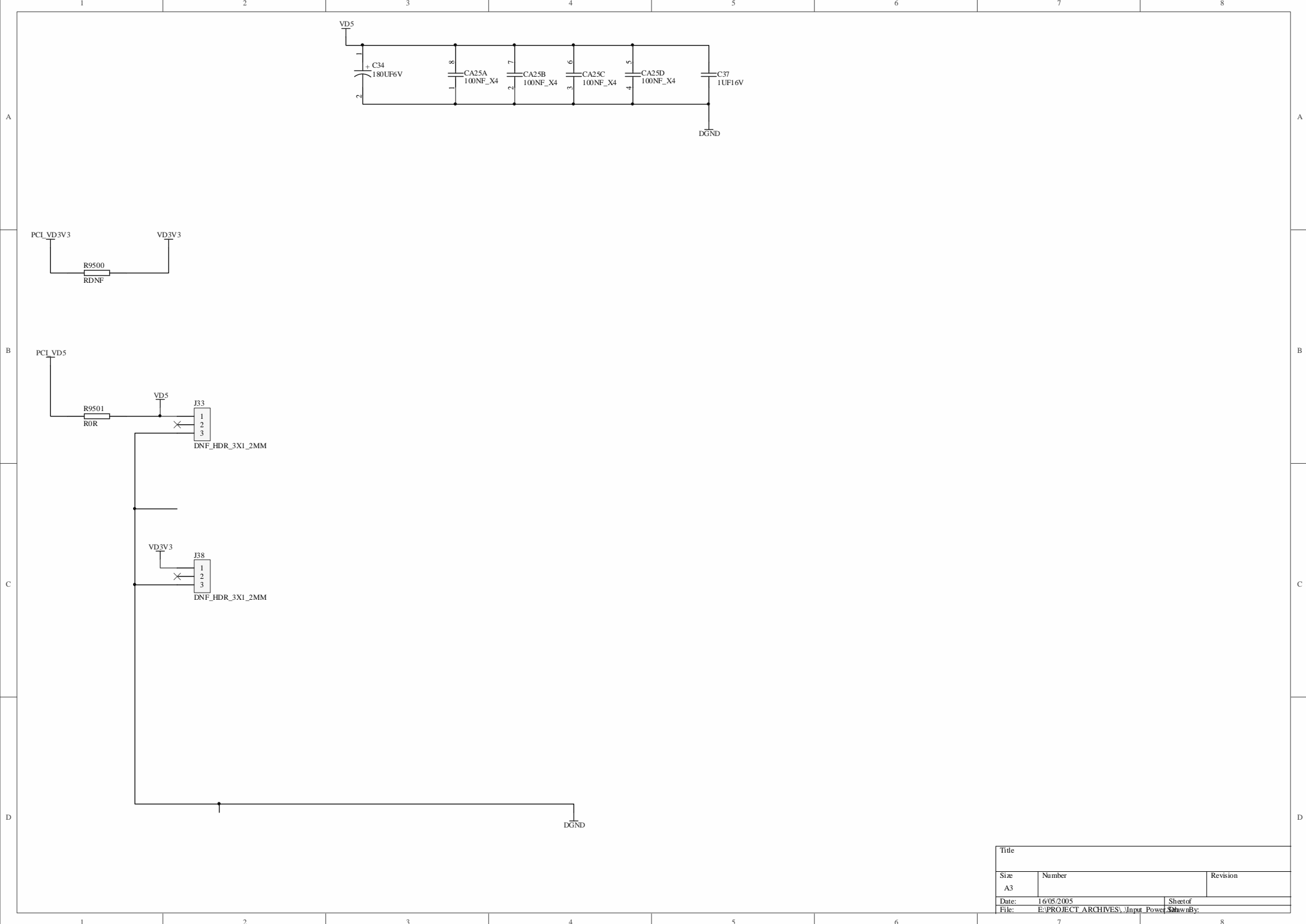
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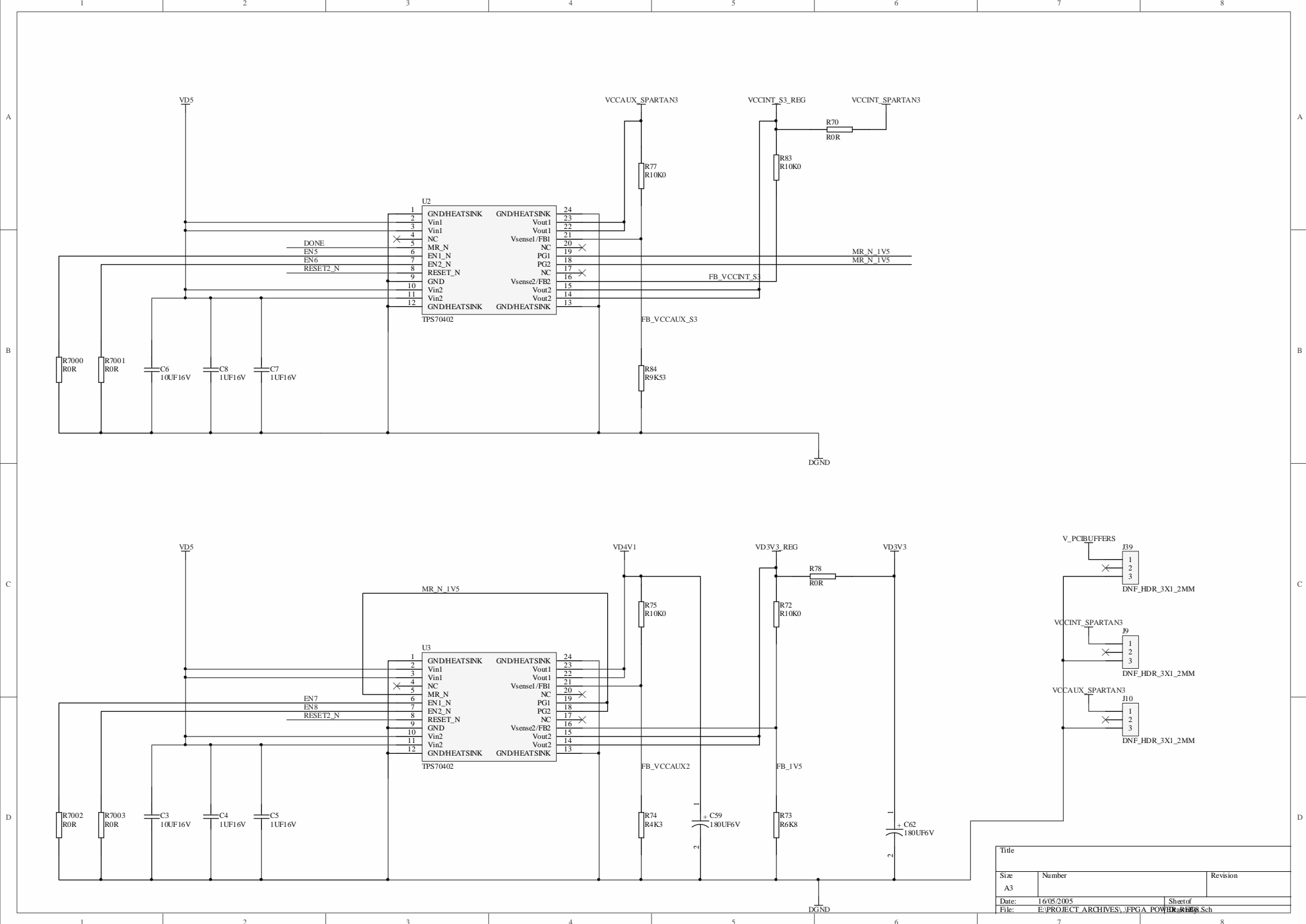
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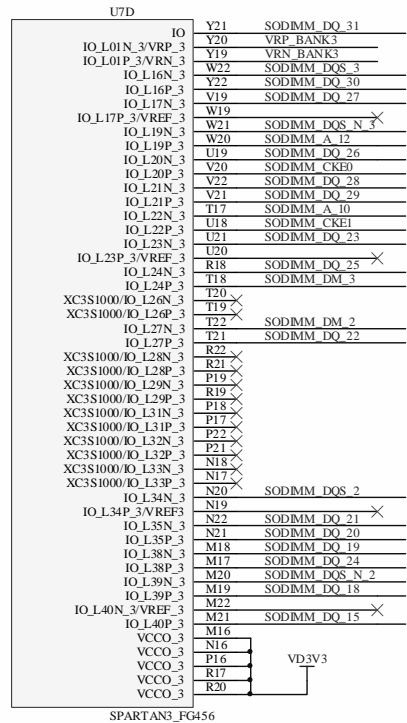
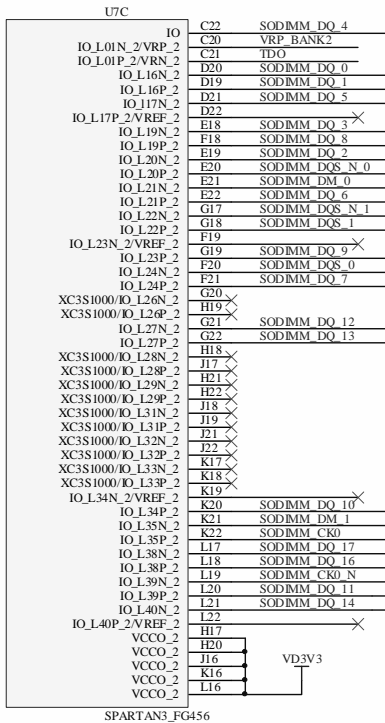
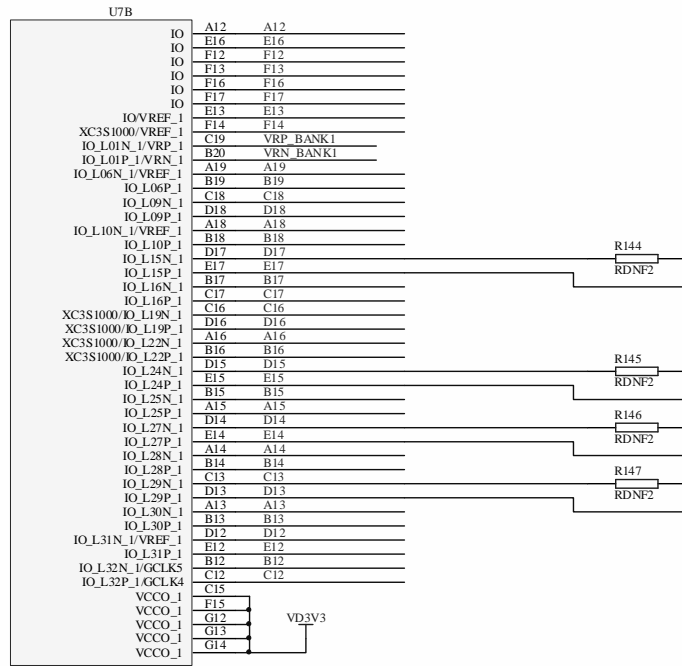
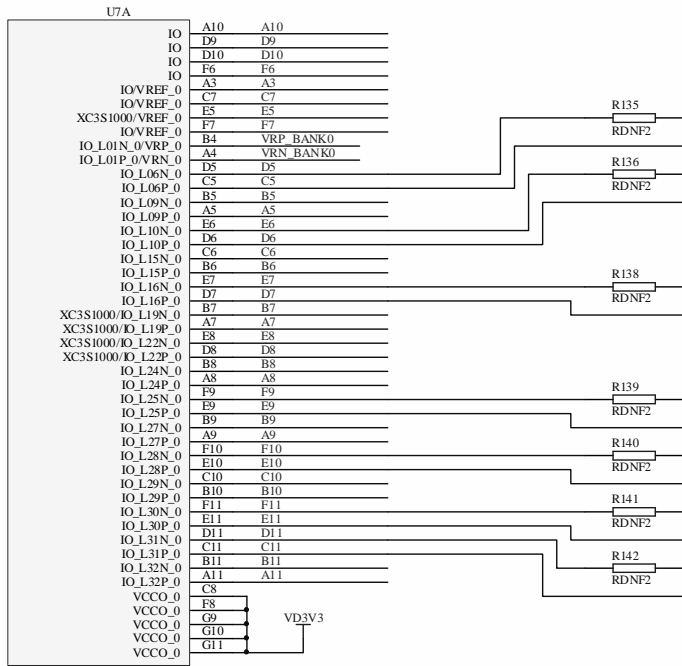
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Date:	16/05/2005	Sheet of
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IO	U16	SODIMM_A_0
IO	U17	SODIMM_A_3
IO	W13	V12
IO	W14	SODIMM_WE_N
IO	AB13	
IOVREF_4	V18	
IOVREF_4	Y16	
IOVREF_4	AA20	VRP_BANK4
IO_L01N_4/VRP_4	AB20	VRN_BANK4
IO_L01P_4/VRN_4	AA19	AA19
XC3S1000/IO_L05N_4	AB19	AB19
XC3S1000/IO_L05P_4	W18	
IO_L06N_4/VREF_4	Y18	SODIMM_A_7
IO_L06P_4	AA18	SODIMM_A_9
IO_L09N_4	AB18	SODIMM_A_11
IO_L09P_4	V17	SODIMM_A_4
IO_L10N_4	W17	SODIMM_A_5
IO_L10P_4	Y17	SODIMM_A_6
IO_L15N_4	AA17	SODIMM_A_8
IO_L15P_4	V16	SODIMM_A_1
IO_L16N_4	W16	SODIMM_A_2
IO_L16P_4	AA16	AA16
XC3S1000/IO_L19N_4	AB16	AB16
XC3S1000/IO_L19P_4	W15	
XC3S1000/L22N_4/VREF4	W15	
XC3S1000/IO_L22P_4	AA15	SODIMM_BA_0
IO_L24N_4	AB15	SODIMM_BA_1
IO_L24P_4	U14	SODIMM_CS_N_0
IO_L25N_4	V14	SODIMM_ODT_0
IO_L25P_4	AA14	SERIAL_DIN
IO_L27N_4/DIN/D0	AB14	SODIMM_RAS_N
IO_L27P_4/D1	U13	SODIMM_ODT_1
IO_L28N_4	V13	U12
IO_L28P_4	Y13	SODIMM_CS_N_1
IO_L29N_4	AA13	SODIMM_CAS_N
IO_L29P_4	U12	SODIMM_CK1_N
IO_L30N_4/D2	V12	SODIMM_CK1
IO_L30P_4/D3	W12	INT1_B
IO_L31N_4/INT1_B	Y12	SODIMM_BA_2
IO_L31P_4/DOUT/BUSY	AA12	CLOCK4_N
IO_L32N_4/GCLK1	AB12	CLOCK4_P
IO_L32P_4/GCLK0	T12	
VCCO_4	T13	
VCCO_4	T14	
VCCO_4	U15	
VCCO_4	Y15	
VCCO_4	Y15	

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VD3V3

R150

RDNF2

IO	U7	U7
XC3S1000/IO	U9	U9
IO	U10	U10
IO	U11	U11
IO	V7	V7
IO	V10	V10
IO	AB11	AB11
IOVREF_5	U6	U6
IOVREF_5	Y4	Y4
IOVREF_5	AA3	AA3
IO_L01N_5/RDWR_B	AB4	AB4
IO_L01P_5/CS_B	AA4	AA4
IO_L06N_5	Y5	Y5
IO_L06P_5	W5	W5
IO_L09P_5	AB5	VRP_BANK5
IO_L10N_5/VREF_5	AA5	VRN_BANK5
IO_L10P_5/VRN_5	W6	W6
IO_L15N_5	V6	V6
IO_L15P_5	AA6	AA6
IO_L16N_5	Y6	Y6
IO_L16P_5	Y7	Y7
XC3S1000/IO_L19N_5	W7	W7
XC3S1000/L19P_5/VREF5	AB7	AB7
XC3S1000/IO_L22N_5	AA7	AA7
XC3S1000/IO_L22P_5	W8	W8
IO_L24N_5	W8	W8
IO_L24P_5	AB8	RESET2_N
IO_L25N_5	AA8	AA8
IO_L25P_5	W9	W9
IO_L27N_5/VREF_5	V9	V9
IO_L27P_5	AB9	AB9
IO_L28N_5/D6	AA9	AA9
IO_L28P_5/D7	Y10	Y10
IO_L29N_5	W10	W10
IO_L29P_5/VREF_5	AB10	AB10
IO_L30N_5	AA10	AA10
IO_L30P_5	W11	W11
IO_L31N_5/D4	V11	V11
IO_L31P_5/D5	AA11	CLOCK3_N
IO_L32N_5/GCLK3	Y11	CLOCK3_P
IO_L32P_5/GCLK2	T9	
VCCO_5	T10	
VCCO_5	T11	
VCCO_5	U8	
VCCO_5	Y8	
VCCO_5	Y8	

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VD2V3

IO	Y1	EXPANSION_BUS_0
IO	Y3	VRP_BANK6
IO_L01N_6/VRP_6	Y2	VRN_BANK6
IO_L01P_6/VRN_6	W4	EXPANSION_BUS_1
IO_L16N_6	W3	EXPANSION_BUS_2
IO_L16P_6	W2	EXPANSION_BUS_3
IO_L17N_6	W1	EXPANSION_BUS_4
IO_L17P_6/VREF_6	V5	EXPANSION_BUS_5
IO_L19N_6	U5	EXPANSION_BUS_6
IO_L19P_6	V4	AD_IO_0
IO_L20N_6	V3	AD_IO_1
IO_L20P_6	V2	AD_IO_2
IO_L21N_6	V1	AD_IO_3
IO_L21P_6	T6	AD_IO_4
IO_L22N_6	T5	AD_IO_5
IO_L22P_6	U4	AD_IO_6
IO_L23N_6	T4	AD_IO_7
IO_L23P_6	U3	AD_IO_8
IO_L24N_6/VREF_6	U2	AD_IO_9
IO_L24P_6	T3	T3
XC3S1000/IO_L26N_6	R4	R4
XC3S1000/IO_L26P_6	T2	AD_IO_10
IO_L27N_6	T1	AD_IO_11
IO_L27P_6	R5	R5
XC3S1000/IO_L28N_6	P6	P6
XC3S1000/IO_L28P_6	R2	R2
XC3S1000/IO_L29N_6	R1	R1
XC3S1000/IO_L29P_6	P5	P5
XC3S1000/IO_L31N_6	P4	P4
XC3S1000/IO_L31P_6	P2	P2
XC3S1000/IO_L32N_6	P1	P1
XC3S1000/IO_L32P_6	N6	N6
XC3S1000/IO_L33N_6	N5	N5
XC3S1000/IO_L33P_6	N4	N4
IO_L34N_6/VREF_6	N3	PERF_IO
IO_L34P_6	N2	CBE_IO_0
IO_L35N_6	N1	CBE_IO_1
IO_L35P_6	M6	CBE_IO_2
IO_L38N_6	M5	CBE_IO_3
IO_L38P_6	M4	SERR_IO
IO_L39N_6	M3	INTA
IO_L39P_6	M2	FRAME_IO
IO_L40N_6	M1	TRDY_IO
IO_L40P_6/VREF_6	M7	
VCCO_6	N7	
VCCO_6	P7	
VCCO_6	R3	
VCCO_6	R6	

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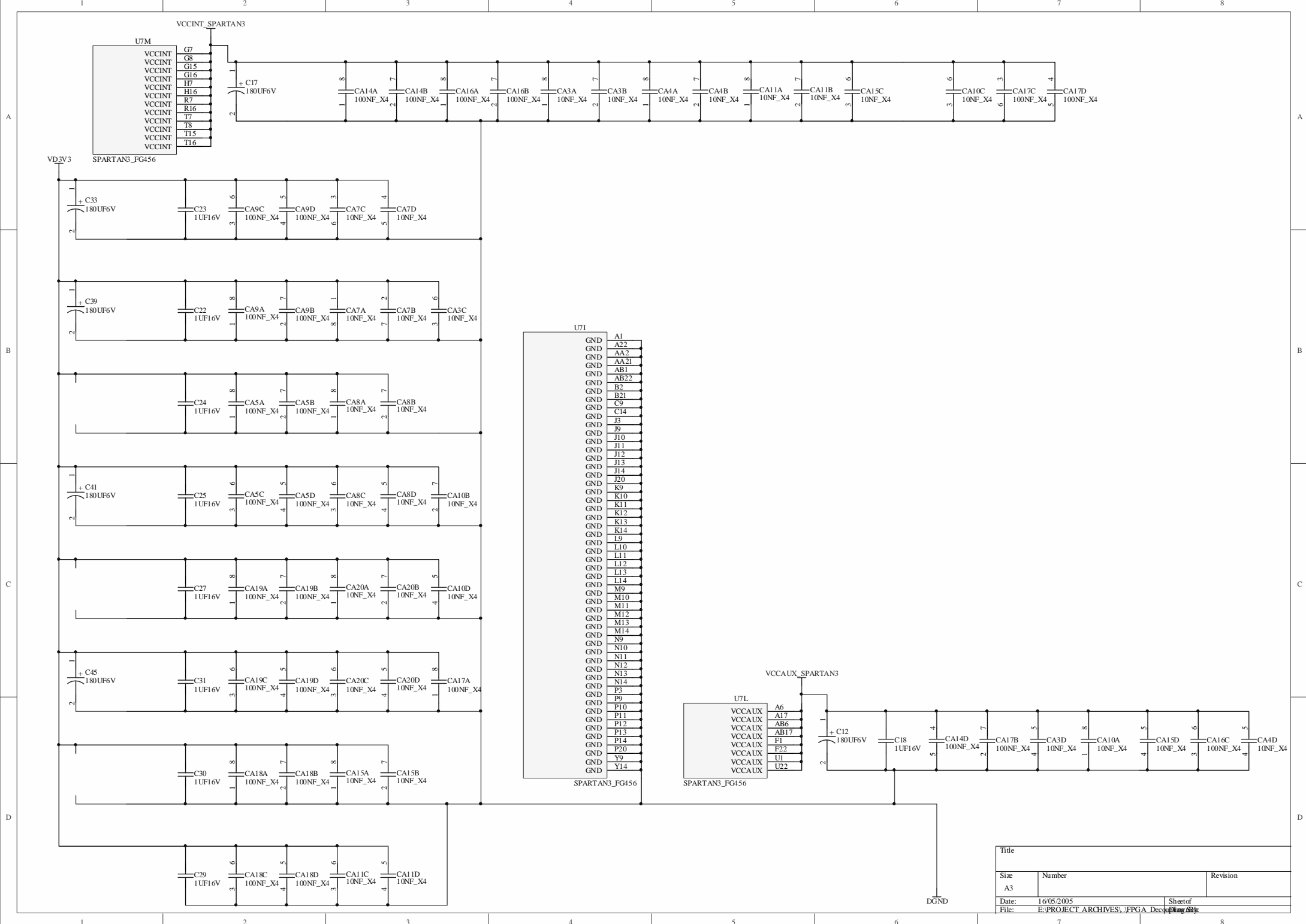
VD3V3

IO	C2	TCK
IO_L01N_7/VRP_7	C3	TMS
IO_L01P_7/VRN_7	C4	VRN_BANK7
IO_L16N_7	D1	RST_1
IO_L16P_7/VREF_7	C1	TDI
IO_L17N_7	E4	AD_IO_30
IO_L17P_7	D4	AD_IO_31
IO_L19N_7/VREF_7	D3	AD_IO_28
IO_L19P_7	D2	AD_IO_29
IO_L20N_7	F4	AD_IO_26
IO_L20P_7	E3	AD_IO_27
IO_L21N_7	E1	AD_IO_24
IO_L21P_7	E2	AD_IO_25
IO_L22N_7	G6	AD_IO_22
IO_L22P_7	F5	AD_IO_23
IO_L23N_7	F2	AD_IO_20
IO_L23P_7	F3	AD_IO_21
IO_L24N_7	H5	AD_IO_18
IO_L24P_7	G5	AD_IO_19
XC3S1000/IO_L26N_7	G3	G3
XC3S1000/IO_L26P_7	G4	G4
IO_L27N_7	G1	AD_IO_16
IO_L27P_7/VREF_7	G2	AD_IO_17
XC3S1000/IO_L28N_7	H1	H1
XC3S1000/IO_L28P_7	H2	H2
XC3S1000/IO_L29N_7	J4	J4
XC3S1000/IO_L29P_7	H4	H4
XC3S1000/IO_L31N_7	J5	J5
XC3S1000/IO_L31P_7	J6	J6
XC3S1000/IO_L32N_7	J1	J1
XC3S1000/IO_L32P_7	J2	J2
XC3S1000/IO_L33N_7	K5	K5
XC3S1000/IO_L33P_7	K6	K6
IO_L34N_7	K3	AD_IO_14
IO_L34P_7	K4	AD_IO_15
IO_L35N_7	K1	AD_IO_12
IO_L35P_7	K2	AD_IO_13
IO_L38N_7	L5	IDSEL_1
IO_L38P_7	L6	REQ_N
IO_L39N_7	L3	GNT_1
IO_L39P_7	L4	DEVSEL_IO
IO_L40N_7/VREF_7	L1	IRDY_IO
IO_L40P_7	L2	STOP_IO
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VCCO_7	H6	
VCCO_7	J7	
VCCO_7	K7	
VCCO_7	L7	

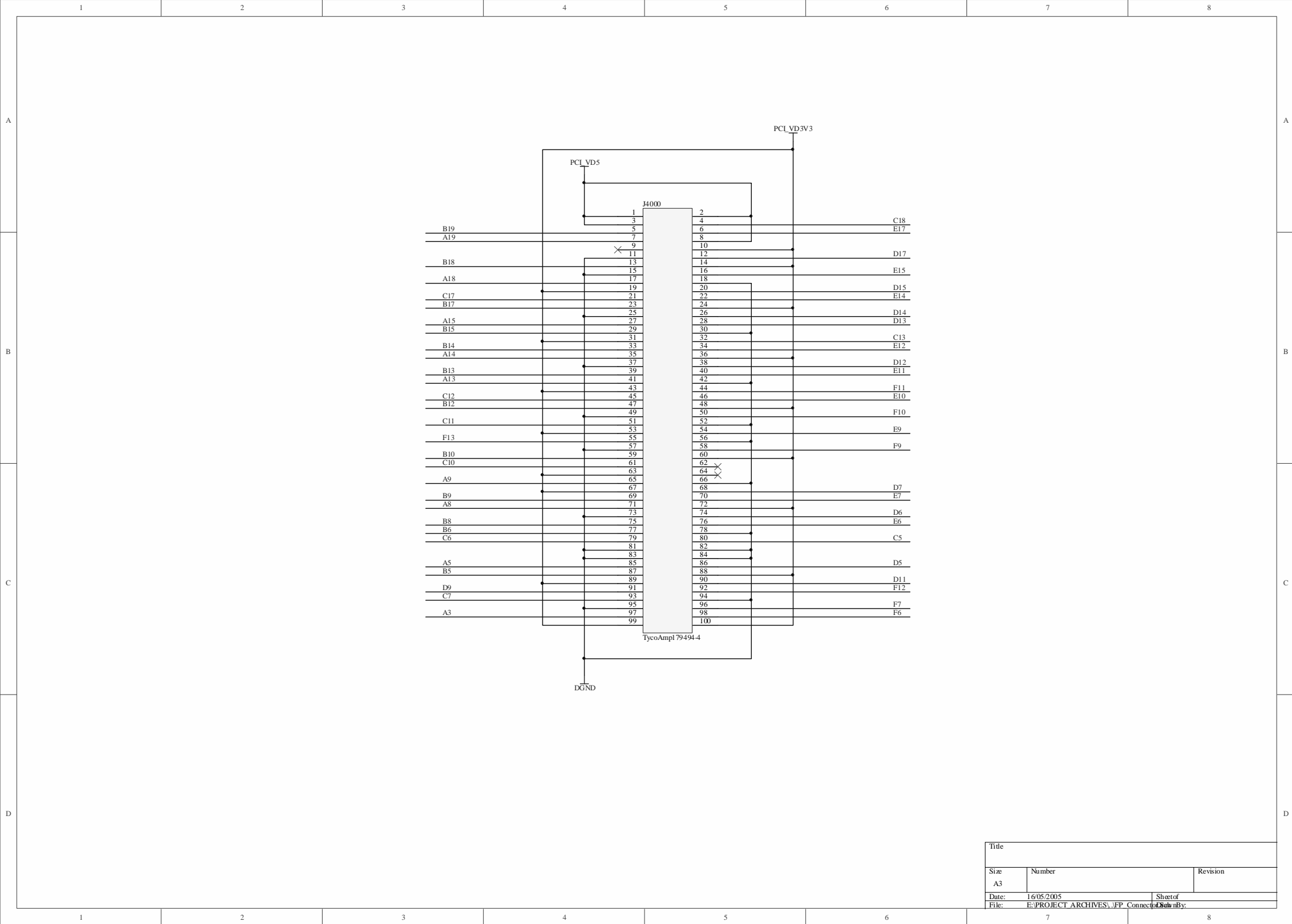
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VD3V3

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